

# SEMESTER GUIDE

*9th Semester  
Spring 2013*

*Class V09*



*The Faculty of Medicine*  
University of Oslo

## Contents

<b>1. Introduction</b>	<b>page 5</b>
<b>2. Semester Committee, etc. Curriculum Overview Practical Information</b>	<b>page page 6</b>
<b>3. The Academic Content of the Semester</b>	<b>page 9</b>
<b>4. Aims ang learning outcomes</b>	<b>page 10</b>
<b>5. Organization of Undergraduate Teaching Methods</b>	<b>page 15</b>
<b>6. Instruction Material / Recommended Reading</b>	<b>page 39</b>
<b>7. Exams and Evaluation</b>	<b>page 39</b>
<b>8. Forskerlinjen</b>	<b>page 41</b>
<b>9. Semester Overview and Weekly Schedules (week 1-20)</b>	<b>page 41</b>
<b>10. Teaching Staff and Contact Details</b>	<b>page 43</b>
<b>11. Practical Skills Centres / <i>Ferdighetssenteret</i></b>	<b>page 44</b>
<b>12. The Teaching Hospitals</b>	<b>page 46</b>
<b>13. Hospital Laws and Regulations</b>	<b>page 50</b>
<b>14. Transport to the Teaching Hospitals</b>	<b>page 52</b>
<b>15. Glossary of useful terms</b>	<b>page 52</b>

## **Important**

The restructuring of Oslo University Hospital, which includes both the closing of hospital units and relocation of patients, might present some challenges for the clinical teaching. For this reason, the teaching plans may need to be readjusted on short notice. The Faculty of Medicine will do its best to make this process as smooth as possible for the students. However, 2012 may possibly present challenges which are outside the Faculty's control. The Faculty of Medicine therefore asks everyone to show flexibility and understanding of the situation in order to allow the new University Hospital structure to settle into its form. All changes regarding the clinical teaching will be posted on "My studies": It is therefore imperative that students in the clinical semesters check their personal schedule ("*My studies*") for updates every weekday.

# 1. Introduction

## Welcome to the 9th semester!

This booklet contains relevant information with regard to lectures and all other teaching methods for the coming semester. There is also a list of the professors/lecturers and other teaching staff, together with an overview of the course schedules. Also outlined in this booklet are the academic content for the semester, learning objectives, and methods of instruction and evaluation.

This semester will be taught in English.

There are a number of reasons for this, including:

- English is the international medical language which it is important for any physician to master
- The 9<sup>th</sup> semester includes exchange students from foreign universities who have no prior knowledge of Norwegian

We hope you will have an interesting and fruitful semester.

## 2. Semester Committee

The semester is organized by a committee consisting of three professors, two medical students and a committee secretary:

Professor Kai-Håkon Carlsen, semester chairman  
Professor Erik Qvigstad  
Professor Niels Chr. Danbolt  
Associate professor Cecilie Alfsen, AHUS  
Student representative  
Senior Executive Officer Eva Gretland, semester coordinator

### Important Addresses and Telephone Numbers

#### Semester Committee

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[g.c.alfsen@medisin.uio.no](mailto:g.c.alfsen@medisin.uio.no)

Student representative

#### Committee Secretary

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### **Secretariat of the Faculty of Medicine**

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Educational Dean, Professor Ingrid Os

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### **Student Adviser**

Tlf. 22 85 11 85

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<http://www.med.uio.no/studier/kontakt/studentveiledningen.html> (norwegian)

[studentv@medisin.uio.no](mailto:studentv@medisin.uio.no)

## **2.1 IT Help**

<http://www.uio.no/english/services/it/>

Student IT at the Faculty of Medicine

You can find all necessary information about student IT at the University of Oslo on this page:

<http://www.med.uio.no/english/services/it/>

**If you need help you can contact the Faculty IT services for students in our PC-rooms. You will find contact information on location or on this page (in Norwegian):**

**Orakeltjenesten:** <http://www.med.uio.no/tjenester/it/kontakt/student-it.html> (norwegian)

*Domus Medica:*

Orakel service  
PC-Room 2nd floor, DM

Tel. 22 85 11 85

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*Rikshospitalet*  
IT-help desk

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**The Faculty does not support student home PCs. However, you can find some help on this page (Norwegian):**

<http://www.uio.no/tjenester/it/nett/>

## 2.2 Study information

Useful student information on the web

You will find useful information for all University of Oslo (UiO) students at: <http://www.uio.no/english/>.  
<http://www.med.uio.no/english/studies/>

Information specifically for medical students is found at:

<https://minestudier.uio.no>, <http://www.med.uio.no/english/studies/programmes/medicine/>.

Places of study: <http://www.med.uio.no/english/studies/programmes/places/>

Manage your studies: <http://www.med.uio.no/english/studies/admin/>

<http://www.med.uio.no/studier/admin/> (norwegian)

Regulations and Guidelines for the Program in Medicine:

<http://www.med.uio.no/english/studies/about/regulations/medicine/index.html>

Rules: <http://www.med.uio.no/studier/om/regelverk/profesjon-medisin/index.html> (norwegian)

Updated information about your semester can be found at:

<http://www.uio.no/studier/emner/medisin/med/MEDSEM9/v13/>

### Student information

The Faculty's main information channel to students is via "My studies" The study administration "The study administration strongly suggests that you access "My studies" daily to stay abreast of any last-minute changes.

### Class Mailing List

The Class e-mail lists are monitored, which means that e-mails sent to the lists will be checked by a moderator before being sent to the recipients. The moderator function is operated by the Student Information Centre at Domus Medica. Only student related e-mails or information about student activities will be accepted. E-mails regarding, for example, lost/found items will not be accepted. If you want to send an e-mail to your whole class, you should contact the Student Information Centre to get the e-mail address list and guidelines for its use. If you don't receive e-mails which have been sent to your class, you will need to log on to the Student Website where you can change your e-mail address.

### Practical Information

**Semester registration:** (for Norwegian students only)

<http://www.uio.no/studier/admin/semesteravgift/index.html>

### The Oslo Medical Curriculum - Semester themes, main subjects and duration

Sem	Theme	Weeks	Basic subjects Weeks	Paraclin. subj. Weeks	Community subj. Weeks	Clinical subjects Weeks
1	Introduction	1				
	Human biology	7,5	Anatomy and phys. 6,4 Medical nomencl. 0,2		General practice 0,5	Emergency medicine
	Theory of science/ Medicine and society	10,5	Statistics 2 Ex.philosophicum 2		General practice 0,5 Community medicine 2 Behavioural sciences 3 Medical ethics 1	
	Evaluation	1				
2	Cell biology	19	Cell biology 15 Chemistry 3	Pathology 0,5	General practice 0,5	
	Evaluation	1				
3	Signal systems		Anatomy and Physiology 11	Pathology 2	General practice 0,5	Examination techn. (Internal med/ surgery)
	Circul./respiration I			Pharmacology 1		
	Blood/immuol./microbiol			CBP 0,5		
	Acid/base	19		Immunology 1 Microbiology(gen) 1,5		
Evaluation	1					

4	Digestion/nutrition I	7,5	Anatomy/physiology biochem./nutrition	5	Pharmacology Pathology CBP	0,5 0,5 0,5		Examination techn. (Internal med/ surgery)	
	Locomotor system	11,5	Anatomy and physiology	5	Pathology	0,5	General practice Behavioural sciences Clinical communicat.	0,5 0,5 1	Physical med./rehab. Surgery Radiology Int.medicine
	Evaluation	1							
5	Circul./respiration II	19	Anatomy and physiology	3	Pharmacology	1	General practice	0,5	Int.medicine
	Kidney				Pathology	1,5	Community medicine	0,5	Surgery
					Clinical biochemistry and physiology	2	Medical ethics	0,5	Radiology
					Microbiology(gen)	0,5	Behavioural sciences	1	Anaesthesiology Psychiatry
	Evaluation	1							
6	Digestion/nutrition II	19	Anatomy and physiology	3	Pharmacology	0,5	General practice	0,5	Int.medicine
	Blood II				Pathology	1	Community medicine	0,5	Surgery
	Skin				Clinical biochemistry and physiology	1	Behavioural sciences	1	Radiology Dermatology
					Nutrition	0,5			
					Microbiology	1			
					Immunology	1			
	Evaluation	1							
7	Motor and sensory systems	19	Anatomy and physiology	5	Pharmacology	0,5	General practice	1	Neurology
					Pathology	1		Eye	
					Med.genetics	0,5			Ear-nose-throat
	Evaluation	1							
8	The nervous system and mental functions	13	Anatomy and physiology	2	Pharmacology	1	General practice	1	Neurology
	Evaluation	1					Behavioural sciences	1	Psychiatry
	Student thesis	6							
9	Reproduction/ Women/Children	19	Anatomy and physiology	3	Pathology	1,5	General practice	0,5	Gynaecology/ Obstetrics
					Pharmacology	0,5			
	(taught in English)				Clinical biochemistry and physiology	0,5			Paediatrics
					Med.genetics	0,5			Psychiatry (child)
	Evaluation	1							
10	Patient and society (including 12 weeks of outside rotation)	19					General practice	6	Clinical medicine
						Community medicine	3,5	Psychiatry	
							Forensic medicine	1	
	Evaluation	1							
11	Student thesis	6							
	Clinical medicine	14	Anatomy and physiology	0,5	Pathology	1			Int.medicine
					Pharmacology	1			Surgery
					Clinical biochemistry	0,5			Radiology Anaesthesiology
12	Clinical medicine and society	17			Pathology	1	General practice	1	Emergency medicine
						Community medicine	1	Internal medicine	
							Behavioural sciences	1	Surgery Psychiatry
	Evaluation	1							

### 3. The Academic Content of the Semester

The semester consists of 19 weeks of teaching and instruction, culminating in one week of exams and evaluation. The semester is divided into two parts: one part focuses on the physiological conditions and diseases of women and reproduction; the other part on the health and illness of infants, children and adolescents. The following subjects are included: Anatomy, Physiology, Genetics, Pathology, Clinical Biochemistry and Physiology, Pharmacology, Gynaecology/Obstetrics, Paediatrics, Child Psychiatry and Family Medicine/General Practice.

#### **4. Aims and learning outcomes for the 9<sup>th</sup> semester (2012)**

##### **Aims**

This semester aims to provide a general education in Gynaecology/Obstetrics, Paediatrics and Child Psychiatry for all medical students.

The semester will prepare the student to combine theoretical knowledge with clinical practice in a primary care setting and to collaborate with the hospital based maternity and paediatric units (both in- and out-patient based units) in the management of patients. The intention is to contribute to a platform for continuous lifelong learning in Anatomy, Physiology and Pathology of the Reproduction Systems, Gynaecology, Obstetrics, Paediatrics and Child Psychiatry. Throughout the semester we hope to generate interest in the subjects covered and to inspire some students towards research.

At the end of the 9th semester, the student should:

- have acquired the necessary skills and qualifications needed to work within the fields of paediatrics and gynaecology/obstetrics in primary health care.
- be qualified to work in disease prevention, and to have the necessary skills for diagnosing and treating diseases as well as for assessing, maintaining and improving health in the following areas:
  - Child health, infant and adolescent medicine
  - Health of the female genital tract
  - Health before, during and after pregnancy, including delivery and breast-feeding
  - Health in the pre-, peri- and postmenopausal years

The teachers in paediatrics and gynaecology/obstetrics hope the students will enjoy the clinical rotations as well as the other teaching settings. We hope students become really involved in the clinical care of women and children, experience the sense of satisfaction that comes from working with these patient groups. We also hope that the semester promotes interest for further specialization in these medical fields.

##### **Learning outcomes**

##### **Obstetrics and Gynaecology, including pathology, anatomy and physiology**

##### **Knowledge**

At the end of the semester, it is expected that the students will be able to describe:

- preconceptional counselling



- normal physiology of pregnancy and puerperium
- pregnancy complications and medical disorders in pregnancy
- infections in pregnancy
- the normal birth
- complicated/pathological birth
- postpartum complications
- medication in pregnancy
- breast feeding
- medication during breast feeding
- global reproductive health
- prenatal testing: indications for offering screening or targeted genetic testing
- the menstrual cycle
- adolescent gynaecology
- benign tumours of the genital tract and their treatment
- malignant diseases in gynaecology and obstetrics
- vaginal bleeding disorders: diagnosis and treatment
- gynaecological infections: diagnosis and treatment
- pelvic pain
- problems related to sexual dysfunction
- infertility: aetiology, diagnosis and treatment
- contraceptive methods: efficacy, use and side effects
- induced abortion: epidemiology, methods and complications
- pelvic organ prolapse: diagnosis and treatment
- urinary incontinence: causes, diagnosis and treatment
- menopause: physiological changes and treatment of symptoms

At the end of the semester, it is expected that the students will be able to explain:

- different views and ethical issues relating to abortion on request (related to the Norwegian abortion law).
- ethical issues relating to prenatal diagnostics and selective abortion
- ethical issues in modern reproduction technology

**In Gynaecological/Obstetrical Pathology and Anatomy**, the student must be able to describe:

- macroscopically:
  - the structure and function of the female and male genital organs and the clinical relations between the pelvic bones, joints and ligaments, pelvic floor and viscera
  - the abdominal cavity and the relationship between the peritoneum and the pelvic structures in males and females
  - the surface anatomy of the pelvis and its function as the birth canal
  - the main features of organogenesis of the genital tract, especially relating to developmental malformations
  - the blood supply, lymphatic drainage and innervation of the pelvis (including external and internal genital organs as well as other viscera, skin and sphincters)
  - the development, structure and function of the placenta as well as the fetal blood circulation
  - main features of the development of the skull
- microscopic structure and function of:

- the testis, epididymis, ductus deferens, prostate, urethra, penis, vagina, vulva, ovaries, uterus and fallopian tubes
- the myometrium and the endometrium, including hormonal changes during the menstrual cycle
- the placenta: development, physiology, umbilical cord and membranes
- the breasts, including changes during puberty and lactation
- physiological mechanisms related to the menstrual cycle, sexual activity, pregnancy, menopause and ageing (in both sexes)
- the pituitary gland/ adrenal glands, and which tests are used in assessing the function of the gonadal and pituitary function

At the end of the semester, it is expected that the students will be able to explain:

- important morphological changes in common gynaecological disorders, diseases related to pregnancy and childbirth (infections, tumours, vaginal bleeding disorders, trophoblastic diseases and placental dysfunction, pathology of infertility including the relevant conditions in men), tumours of the testes
- the causality between morphological changes and the characteristics of the symptoms, aetiology, pathogenesis and prognosis of the diseases of the female genital organs
- how to assess histopathological and cytological test results
- the most important defects and changes associated with male and female infertility

## Skills

At the end of the semester, the student will be expected to be able to:

- obtain efficiently a medical history from the gynaecological or obstetric patient
- understand and use antenatal mother health card (Helsekort for gravide)
- judge the size of the pregnant uterus and measure from the symphysis pubis to the fundus of the uterus (*SF-mål*)
- palpate the foetal position (*Leopold's/Pawlik's manoeuvres*)
- count the foetal heart rate using a midwife (*Pinard*) stethoscope
- examine and estimate the dilatation of the cervix in labour
- assist a normal birth
- instruct patients on birth control and sterilization
- inform women who apply for induced abortion
- perform a gynaecological examination (inspection and exploration)
- take a cytological sample from the cervix
- insert and remove an IUD (on a mannequin or patient)
- perform an assessment on women using a pessary for pelvic organ prolapse
- identify signs of genital infections and perform relevant tests
- be able to use a light microscopy to identify in sections structures relevant for the understanding of the function of the genital organs

## In Gynaecological/Obstetrical Pathology and Anatomy

At the end of the semester, the student will be expected to be able to:

- describe the normal function of the above mentioned structures
- identify the above mention structures in macroscopic and microscopic specimens
- identify the organ manifestation of the most common genital diseases, using microscopic and macroscopic examination methods
- describe the most important morphological changes observed in the most common diseases of the vulva, vagina, cervix uteri, endometrium, myometrium, fallopian tubes, ovaries and placenta

- describe the connection between morphological changes and the symptomatology of different diseases, as well as know their aetiology, pathogenesis and prognosis
- recognize and describe the morphological, macroscopic and histological changes in the most common pathological conditions in the female abdomen

### **Attitudes (generell kompetanse på norsk)**

At the end of the semester the student should:

- be aware of and be able to reflect on the ethical issues in obstetrics and gynaecology in order to:
  - respect a woman's choice in difficult ethical situations
  - respect a woman's right to self-determination
  - treat every woman with compassion and respect
  - ensure empathy towards women with regard to a gynaecological examination
  - understand the importance of objective information to a woman and her family
- be able to establish and maintain good contact with patients.

## **Paediatrics and Child Psychiatry**

### **Knowledge**

At the end of the semester, the student must be able to describe and explain:

- normal growth and development of the newborn, the child and the adolescent
- the importance of preventive health care for children, families and society
- how preventative health work for children is organized in Norway
- the most important physical, psychological and social risk factors for the child's and family's health
- the Norwegian vaccination program, contraindications and side effects of vaccines
- the importance of correct use of antibiotics to prevent development of bacterial resistance
- how to organize and coordinate intervention and health services for children and adolescents with chronic conditions and disabilities in the community, while maintaining a holistic and family perspective
- how to administer medication at various ages
- how to detect, examine and treat children in life-threatening situations (emergency Paediatrics) (see also special course in the 12th semester)
- the main principles in Adolescent Medicine
- the pathogenesis and pathophysiology of common and important diseases in children
- how to diagnose and manage the common and important diseases in children, with knowledge of symptoms, signs and the treatment guidelines for:
  - diseases and injuries in the CNS
  - upper and lower respiratory tract diseases
  - gastrointestinal diseases
  - diseases in the kidneys, urinary tract and genital tract
  - heart and circulatory failure
  - diseases of the blood, blood-forming organs and the coagulation system
  - immunological diseases
  - cancer in children
  - hormonal and metabolic diseases
  - bone, muscle and skeletal diseases

- infectious diseases
- common intoxications in children and adolescents

The student should have observed the following clinical procedures being performed:

- capillary blood drawing
- vaccination
- administration of intravenous injections and lumbar spinal puncture

### **In Child Psychiatry,**

the student should at the end of the semester be able to describe and explain:

- the psychological and social aspects of chronic illness in childhood
- age specific difficulties and psychiatric disorders
- emotional disturbances with childhood-onset (F93 in ICD-10), such as separation anxiety, social phobia and sibling rivalry
- disturbance of social function (F94) with childhood-onset, especially the reactive or non-specific attachment disorders
- eating disorders in childhood
- tics disorders (F95)
- signs of abuse and neglect in children and adolescents
- available options from *Barnevernet* (Child Protection Agency) and other initiatives for chronically ill and disabled children and adolescents

### **Skills**

At the end of the semester, the student must be able to:

- perform clinical examination of a newborn and a child
- estimate nutritional requirements and its management for different age groups and for special childhood diseases
- evaluate the clinical condition, growth and development of the normal newborn and child, both physically and mentally
- contribute to the prevention of disease, malnutrition, overweight and obesity, injury, child abuse and neglect
- diagnose disease, anomalies and deviations from the expected development
- recognize symptoms and signs of serious illness and to commence intervention and treatment
- stabilize a child's vital functions at the scene and during transport
- start and follow up medical treatment of the most common diseases in the child and adolescence
- obtain a paediatric medical history
- perform a physical and psychomotor examination at different ages
- assess a child's general condition
- measurement of body temperature
- assess a child's fluid balance
- judge fontanelles and sutures
- judge the red reflex using an ophthalmoscope
- use an otoscope
- inspect the oral cavity and throat using a spatula and lamp.
- use percussion in examining the thorax
- use the stethoscope in examining the lungs (assisted auscultation)
- use a stethoscope and palpation in examining the heart
- palpate peripheral pulses and measuring the blood pressure

- examine the abdomen using palpation, percussion and a stethoscope
- examine the genital organs
- trigger primitive reflexes
- test muscle tone and power
- test sight and hearing as well as assess speech development
- test fine and gross motor skills
- trigger deep tendon reflexes
- measure head circumference, plot growth curves, and assess puberty
- estimate hip abduction, spinal and foot deformities
- describe and explain the most important morphological changes observed in the most important diseases and the most common pathological conditions in the infant, toddler and child
- understand the reasons for perinatal diseases and death, tumours, inflammation, degeneration and congenital malformations
- explain the connection between morphological changes and symptomatology of different diseases, aetiology, pathogenesis and prognosis (where possible)
- know how to perform a critical review of an autopsy report, assess histopathological and cytological test results

### **Attitudes**

At the end of the semester, the student should have acquired and developed an attitude that:

- ensures empathy with sick children and their life situation
- shows the child and family respect regardless of the type of disease or problem or background
- considers the child and family as active collaborators in the treatment and problem solving process
- cooperate with the child and family
- makes the student able to pass on medical information in an open minded and reflective way
- makes the student actively seek help from more experienced doctors whenever you need it in the clinical work

### **Pharmacology in paediatrics and gynaecology/obstetrics**

#### **Knowledge**

At the end of the semester, the student must have knowledge about:

- pharmacology and endocrinology of reproduction and their application in clinical situations.
- sex-hormones and contraceptives: efficacy and adverse events
- drugs affecting uterine motility: efficacy and adverse events
- antihypertensive drugs used in pregnancy: safety and contraindications
- drugs in pregnancy: safety
- drugs during breastfeeding
- hormonal replacement therapy
- drug treatment of infections in gynaecology
- cytotoxic drugs for gynaecological cancers
- pharmacological aspects of urinary incontinence
- the fundamentals and principles of drug treatment of disease in newborn children, pre school and school children as well as in adolescents:
  - in the central nervous system
  - in the respiratory tract
  - in the gastrointestinal tract
  - in the kidneys, urinary tract and genital organs

- in the cardiovascular system
- in the blood and haemopoietic organs
- related to hormones and metabolism

## **Drug prescription (for Norwegian students only)**

### **Knowledge**

At the end of the semester, the student must be able to:

- define the regulations that concern drug prescriptions and the different prescription classes (A, B, C)
- define the most important regulations on reimbursement of expenses for essential medication (“*blå resept*”), define where to find information on the prescription group a medication belongs to and if it can be prescribed on “*blå resept*”
- describe the most important reasons for incorrect use of medication (non-compliance)

### **Skills**

At the end of the semester, the student must be able to:

- fill out the different types of prescriptions
- prescribe technical/ clinical aid remedies (“*hjelpemidler*”) and adequate reimbursement options for the patient in paediatrics and gynaecology/obstetrics (e.g. inhalation equipment, incontinence pads etc)

## **5. Organisation of Undergraduate Teaching Methods**

The first three weeks of the semester will focus mostly on aspects of reproduction, but will also include an introduction to Paediatrics and Obstetrics/Gynaecology. A course in gynaecological examination techniques in the Skills Centre (*Ferdighetssenter*) will provide practice using examination models. There will also be instruction on practical procedures performed while examining a patient.

Clinical rotations in Paediatrics (PED) and Gynaecology/Obstetrics (OBGYN) run parallel during the semester.

Teaching and clinical instruction occupy 4 days of the week, while Thursdays are set aside for independent study.

Practical small group teaching takes place in the mornings, Monday through Thursday with the option of continued work in that department during the evening and night. Fridays are designated for PBL instruction and seminars.

### ***Teaching forms at The Faculty of Medicine***

#### **Lectures**

Might be: a) an introduction to a topic b) a supplement to learning in groups on some of the more difficult topics c) a summary of new findings within a topic d) an overview of a topic.

#### **Clinical small group teaching**

Bed-side teaching with a doctor in small groups (2-12 students) at hospital departments or outpatient clinics, alternatively at healthcare centres outside the hospitals.

Students, either individually or in small groups, have organised attendance at a hospital department or outpatient clinic. Assignments and teaching will be arranged (for example taking histories,

performing practical procedures and other work at the department) and/or observing doctors in their work.

Students are placed either individually or in small groups at hospitals, healthcare centres and in general practices. Under the supervision of a doctor they will be taught and can participate in the work.

### **PBL (Problem Based Learning)**

PBL is a form of learning which takes place in small groups; it is more about understanding and explanation than problem solving. The method is organised in the following way: A group of 5-8 students work on an assignment at regular meetings (twice a week per assignment). In the first meeting, the students are presented with a case, normally a patient history, after which they formulate the learning goals. Through the week they work independently; at the second meeting they discuss the case based on the knowledge and insight they have acquired since the first meeting. Focus should be on exchange of knowledge and whether the problem is understood. The teacher's role is to supervise and direct the students towards adequate and realistic learning goals.

### **Courses**

Laboratory courses, a microscopy course, dissection, clinical skills training at the clinical skills centre etc.

## **5.1 Plenary Instruction**

Plenary instruction will be in the form of lectures and weekly seminars in one of the auditoriums at Rikshospitalet. The seminars will provide an introduction to various subjects, each session being half or a whole day in duration. Various methods of instruction and ways of engaging the students will be used. The lectures will relate to the different learning goals of the semester, mostly covering themes which are not addressed in the seminars.

Week 11 will focus entirely on theory, without any clinical small group teaching.

## **5.2 Seminars**

### **Introductory seminar in paediatrics.**

#### **Coordinator: Professor Ola Didrik Saugstad**

Presentation of the field of paediatrics. Overview of semester content and objectives. Normal development and growth of children. Prophylactic measures in paediatrics. Presentation and recommendation of study material and books.

### **Congenital disease. Prenatal diagnosis**

#### **Coordinator: Professor Erik Thaulow**

Collaboration between lecturers from the medical fields of paediatrics, obstetrics, pathology, psychiatry, clinical biochemistry, genetics and ethics. The seminar is an introduction to the predisposing factors, clinical symptoms and treatment of selective congenital conditions. The teaching methods used are: brief, poignant lectures and case studies, debated by a panel of experts from the different medical specialities.

### **Benign Tumours in Gynaecology**

The seminar will discuss the clinical issues related to benign tumours in the pelvis. Acute symptoms such as torsion, rupture and internal haemorrhage will also be discussed. The diagnostic tests and treatment of such tumours will also be a focus of the seminar. Short review lectures and discussion of various case studies will be performed.

### **Half-day seminar: Placental Dysfunction and Hypertension.**

The seminar will examine important issues in the areas of: pre-eclampsia, placental dysfunction and growth retardation.

Brief summaries, case studies and discussion will be included.

### **Chronic pelvic pain and sexology**

Brief lectures, discussions and case studies will give the student a better knowledge of chronic abdominal pain and the most common areas of sexual dysfunction in both men and women. In addition, diagnostic tests and therapeutic options will be discussed. This seminar is a collaboration between GPs, psychiatrists and a sexologist.

### **Gynaecological Oncology**

Day seminar, addressing the various types of cancer in the female genital tract, associated clinical symptoms and the different screening programs. The students will learn about the development of different forms of cancer, tumour growth and metastasis, stage, classification and evaluation of prognosis. Treatment, follow-up, prophylactic medicine and cancer screening will also be discussed. There will be collaboration between a pathologist, pharmacologist and a geneticist during this seminar.

### **Infertility**

The focus of the seminar is on diagnosis and investigation of infertility, hormonal stimulation therapy and the various forms of artificial insemination. The psychological aspects of infertility will be discussed in depth. The students will learn which investigations can be performed in general practice and which will require a specialist. Interdisciplinary collaboration between general practitioners, psychiatrists and clinical biochemists will also be discussed.

### **Cancer in children.**

Cancer is still the number one cause of death in children aged 1 to 14 years. A family who experienced cancer with one of their children will be invited. They will give the students insight into the effects of cancer on a family and how the health care system works during such a difficult period of life.

A summary of the most common types of cancer in children as well as the diagnosis and treatment will be given. A pathologist with special interest in this area will also participate.

### **Children with special needs / chronic illness**

The seminar provides an overview of various health disorders in childhood which can later result in chronic disability. The diagnosis and treatment of such disorders will be presented. We will discuss habituation, health measures, state funding, psycho-social support and emotional support which may be of benefit to this group of patients.

### **Child abuse and neglect**

The student will acquire a general overview of the types of child abuse and child neglect enabling him/her to recognize this in their practice's daily contact with children, adolescents and parents. Organisation: Three 45-minute lectures where current approaches to child abuse and neglect will be described. Themes include: physical abuse, sexual abuse and Munchausen's syndrome by proxy. Problems concerning the laws of child healthcare services (Lov om barnevernstjenster) and the professional oath of secrecy will be addressed. Such laws can, at times, endanger interdisciplinary collaboration, particularly when used incorrectly.

### **Emergency paediatrics in the infant (the first year of life)**



Collaboration between the medical specialities of paediatrics, forensic medicine, microbiology, biochemistry, genetics and infectious diseases. This seminar will offer the students an introduction in emergency medicine in paediatrics during the first year of life.

Both the theory and practice will be presented, along with the most life-threatening conditions. The transition from the prenatal to postnatal stage, asphyxia and resuscitation will be addressed. Also on our list of topics are the most prevalent congenital deformities, infections and the complications of premature children, congenital metabolic disorders, convulsions / seizures and crib death.

### **Contraception**

The seminar will address the different contraceptive methods available, their benefits and side effects. The most common questions asked by patients will be discussed, and there will be practical guidance on the prescription of contraceptives.

### **Adolescent medicine**

Lecturers from the fields of paediatrics, gynaecology and child psychiatry. The seminar consists of overview lectures and discussions.

Theme: What health problems are common in adolescence? What problems in adolescence must be taken into consideration when diagnosing diseases and implementing treatment? Birth control, accident prevention, alcohol and drug use will also be addressed.

Special considerations in the treatment of chronic disease in the adolescent. How can we improve the health services offered to this age group in both general practice and in hospital medicine?

### **Infections in Gynaecology. Coordinator: Babill Stray-Pedersen**

This seminar gives an overview of different genital infections in women of fertile age. Clinical evaluation, diagnosis and treatment the different infection are adressed.

### **Congenital and perinatal infections. Coordinator: Babill Stray-Pedersen**

The infections of importance for pregnant women, the fetus and newborn baby are discussed. All perinatal topic discussions are focused on the practical aspects from a clinical and microbiological point of view.

### **Seminar: Paediatric gastroenterology.**

Short overview lectures and more thorough presentations on the most frequent gastrointestinal diseases observed in children in general practice.

### **Genital descent and urinary incontinence**

Collaboration with general practice.

Instruction methods: brief lectures and case histories. Objective: undescended testes and the different types of urinary incontinence. There will be a discussion and demonstration of aids for incontinence, of pharmacological and surgical treatment, and financial reimbursement available to patients.

### **Maternal and child health in the world. Immigrant aspects.**

Coordinator: B Stray-Pedersen, Leif Brunvand

The seminar is a collaboration between Gyn/Ob and pediatrics. The global aspects of maternal and child health are discussed especially maternal mortality, antenatal and birth care, newborn and infant care in the developing countries. The special needs and of the immigrant mother and child in Norway are focused upon as well as how to deal with FGM.

### **Asthma**

The seminar consist of a thematic overview of asthma in childhood, the changing pattern of causative factors, the clinical presentation of asthma during childhood (clinical case study) and hospital admissions due to asthma. What type of examinations should be performed? What kind of treatment

should be prescribed? What kind of follow-up should the child receive from a general practitioner and the paediatric pulmonologist in an outpatient clinic? Professor Karin Cecilie Lødrup Carlsen, Associate Professor Geir Håland and Professor Kai-Håkon Carlsen participate in the seminar.

### **Emergency paediatrics in primary care**

The aim of the seminar is to give an introduction to the most common emergency conditions in primary care paediatrics with emphasis on the need for acute interventions and hospitalisation. Key element: Respiratory distress, fever, septicaemia and meningitis, apparent life threatening events (ALTE) and dehydration. The seminar will be based on case histories discussed by a panel of experts including a general practitioner (GP), hospital based paediatricians and microbiologists.

## **5.3 Small group teaching**

### **5.3.1 Problem Based Learning (PBL)**

The semester includes eight PBL assignments of one to two weeks duration.

PBL instruction will take place at Rikshospitalet and Akershus University Hospital.

As in previous semesters, the inclusion of PBL is fundamental to the course of study. The responsibilities and tasks of advisers and students in the PBL colloquium are, as before, based on the familiar seven step process. The groups are put together prior to week 1 of the semester.

This learning method is fundamental to this course of study and gives the students considerable influence and responsibility for their own learning. In addition, PBL allows for an interdisciplinary approach. Using a situation or course of events taken from the real world, the students acquire knowledge and insight such that they can *understand and explain the underlying mechanisms*.

The work follows a structured plan which is divided into three main sections: (1) preliminary group meetings on Tuesdays where the students will come to an agreement about their learning goals, (2) obtaining information independently through the week, and (3) closing group meetings on Fridays.

The method of working with PBL tasks has seven steps:

- Understand the situation/clarify terminology
- Identify the problem
- Suggest possible causes (hypothesize)
- Connect problems and causes
- Decide what type of information is needed
- Obtain information
- Apply the information

It is very important to use the bulletin boards to communicate with the other members of the group. After each PBL assignment has been completed, the group should self-evaluate how well they functioned and how thoroughly the assignment was completed.

Every PBL group has approximately eight students and a permanent teacher as an adviser. The groups are chosen by drawing lots prior to the start of the semester.

### **Duties for advisors and students in PBL group work: both advisers and students**

Advisors and students are responsible *for proper functioning of the group*. This means that everyone must take part in creating an open and accepting atmosphere where all can participate and all

questions and suggestions are treated with equal respect. The first meeting should begin with a clarification of expectations.

### **The student's responsibilities/duties**

#### *Attendance at the group meetings*

The outcome of the group work is dependent on every member's attendance.

#### *Active role at the meetings*

All students are expected to participate and come prepared. This means having obtained the information that the group has determined to be necessary to complete the assignment.

*Ensure that the process moves forward* by following the seven steps previously listed.

*Challenge each other* through debate and discussion. Review the reasoning behind conclusions and assertions.

At the end of the second meeting *the assignment will be evaluated* together with the PBL adviser. A form must be filled out and submitted to the semester secretary

### **The advisor's responsibilities/duties**

*Ensure that the students follow the necessary steps for logical problem solving (the seven steps).* In the early phase of the assignment the advisor should contribute to the discussion, help with the choices being made, and make sure the students are focusing on the appropriate aspects of the problem.

*Ensure that the students are on the right track as to the information they will research.* This can be accomplished by questions and by requesting summaries. To do this the teacher must have adequate knowledge of the semester's aims and know what the students have learned in the past.

*Ensure that the students' goals concerning information acquisition are realistic.* The advisor must steer the students in the right direction i.e. if their goals seem too comprehensive or if they spend too much time on tangential aspects of the problem.

The advisor should use questions *to make sure the students move to an adequate depth* in their analysis of the problem, as opposed to using superficial knowledge and explanations.

When there is *conflict* within the group, the advisor should help the group see the problem – not just solve the problem for the group.

Give advice on where and how *information* can be obtained.

### **Rules for absence from PBL**

PBL attendance is mandatory.

A registration sheet will be used at each meeting to keep track of attendance.

The PBL adviser will send the dated list to the secretary of the semester committee, who will file the lists.

Students are allowed to be absent from PBL instruction a maximum of 20%.

The calculation is based on the number of meetings.

Neither a reason for the absence, nor written confirmation is required.

If a student is absent from PBL instruction between 20% and 30%, he/she must complete a written assignment, to be approved by the semester committee. The choice of topic will relate to the missed material.

Reasons for being absent between 20% and 30% are not required.

If a student is absent for more than 30% of the PBL instruction, he/she must repeat the semester regardless of the reasons for his/her absence.

Maximum absent days permitted for each semester:

Semester	Number of weeks with PBL	Number of meetings	Maximum Absence of 20%	Maximum absence of 30% (substituted with a written assignment)	Maximum absence In each period (semesters 1-4)
1. semester	19	38	8		4
2. semester	19	38	8		4
3. semester	14	28	6		3
4. semester	13	26	6		2 /4
5. semester	11	22	4		
6. semester	10	20	4		
7. semester	10	20	4	6	
8. semester	6	12	2		
<b>9. semester</b>	<b>8</b>	<b>16</b>	<b>3</b>	<b>5</b>	
10. semester	5	10	2		
11/12. sem.	8	16	3		

Students are not allowed to change PBL groups.

A student can apply to the faculty to be put in a particular group well before the start of the semester.

## 6.3 Small Group Teaching - Clinical Rotations

**Each student will be assigned a number.**

**The class will be divided into two groups: Group K 1-53 and Group K 101-154.**

Clinical small group teaching in OB/Gyn and Paediatrics will take place in the respective departments at Oslo University Hospital (locations Ullevål and Rikshospitalet) and Akershus University Hospital

Clinical small group teaching begins in semester week 3 and is organized into two sections:

- a seven week rotation in Obstetrics and Gynaecology
- a six week rotation in Paediatrics

In addition, each student must participate in a 5 hour "Introductory course" in Obstetrics & Gynaecology and a separate "Practical course on a mannequin" which will take another 15 min for each student. At the end of the rotation each student must participate in a "Summary course" (refer to the tables below for more detailed information).

**Clinical small group teaching and courses are mandatory.**

The rules for absence of 20% and 30% also apply here. Compensation for absence over and above the time allowed during the clinical rotation must be decided by the teaching department.

### Obstetrics and Gynaecology

Clinical rotations take place at Oslo University Hospital (locations Ullevål and Rikshospitalet ) and Akershus University Hospital (AHUS), Departments of Obstetrics and Gynaecology. The students are divided into group K 1-53 and Group 101 -154. Group K1-54 has its OB/Gyn clinical rotation

during the first half of the semester and then switch to Paediatrics; Group 101-154 rotate the other way.

Both groups are divided into 3 teams, the largest at “Ullevål”, one smaller at “Rikshospitalet”, and the smallest at AHUS.

The AHUS group will have all obstetrical and gynaecological rotations at AHUS (and gynaecological oncology rotation to Radiumhospitalet, the same as for the Rikshospitalet/Ullevål groups)

The “Rikshospitalet” and “Ullevål” groups will have obstetrical rotation at Rikshospitalet and Ullevål, respectively. All these students will have same gynaecological rotation system at Oslo University Hospital. The “Ullevål” and “Rikshospitalet” groups will have the same gynaecological oncology rotation to Radiumhospitalet as the AHUS group.

### **Note the different times and locations in the schedule.**

The class is divided in the following way:

- Rikshospitalet and Ullevål students: **K 1-45** and **K 101-145**
- AHUS students: **K 46-53** and **K 146-154**.

The Introductory Courses, Summary Course, the Out Patient Clinics, Labour Ward and Gynaecology Ward sessions **are ALL mandatory**. Attendance is checked at the end of the semester using the Log Book. Every student should have a Log Book where the mandatory teaching must be signed.

#### **1. Introductory Courses**

##### **I and II (regular clothing)**

**Course I: 2,5 hours** - Instruction in gynaecological examination and normal delivery.

**K 1-45** and **K 101-145** at B2. M013A/B, Rikshospitalet.

**K 46-53** and **K 146-154**, S305.012 AH/ AHUS

**Course II: 2,5 hours** - Introduction to the antenatal chart (*helsekort for gravide*), demonstration of forceps/ventouse (“vacuum”) and breech delivery.

**K 1-45** and **K 101-145**, at B2. M013A/B, Rikshospitalet.

**K 46-53** and **K 146-154**, S305.012 AH/ AHUS

#### **2. Summary Course: - 2,5 hours (regular clothing)**

Organised at your rotation hospital: refer separate list. *Rikshospitalet*: Skill centre Gyn/Obst room B2.1009, 1<sup>st</sup> floor, Rikshospitalet.

*Ullevål: Location*: Information will be given later at the hospital

*AHUS: Location*: Information will be given later at the hospital

#### **3. Clinical Duty- 7 weeks**

There should be maximum four students in each instruction unit.

##### **1. Instruction at the “*Gyn.avdeling*”: gynaecology ward / operating theatres / day surgery**

Instruction location: Small groups OUS (Ullevål 2 days, Rikshospitalet 1 day), AHUS (1 week)

Instruction type: Clinical rounds, case discussions, gynaecological examination, assisting at operations

##### **2-3. Instruction at the “*Gyn. Poliklinikk*” (gynaecology outpatient clinic)**

Instruction location: Ullevål (2 weeks, of which 1 day at outpatient RH), AHUS (2 weeks)

Instruction type: Clinical patient work

##### **4. Instruction at **Radiumhospitalet** (1 day)**

Teaching method: Clinical rounds, case discussions, gynaecological examination in anaesthesia, assisting operations

5-6. Instruction at “*Forløsning/barsel avd*”. ( **labour / maternity ward**) (2 weeks)

- Location: Rikshospitalet ,Ullevål and AHUS
- Time: All students are invited to spend 2 full weeks (day and night) at the delivery ward. The students should divide the days between them. 3 days each week are mandatory; you are required to assist at a minimum of 3 deliveries and to have observed at least 1 caesarean section.
- Teaching methods: Clinical rounds, assisting in labour, delivery and follow up in the maternity ward.

7. Instruction at the “*Føde-poliklinikk*”: **antenatal outpatient clinic** (1 week)

- Location: Rikshospitalet , Ullevål and AHUS
- Time: 2-3 days, there is a schedule for clinical duty at each hospital.
- Teaching method: Clinical patient work.

Students have 2 mandatory days in the obstetric outpatient clinics. You have the option of adding a day and this can be arranged with the head nurse of that department. The students must coordinate this amongst themselves to avoid overbooking.

Note: It is important to contact the outpatient clinics to make sure they have appointments with patients on the extra day.

## Oslo University hospital, Ullevål

*In charge:*

**Professor Erik Qvigstad (Gyn)**

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### **Dressing rooms and white hospital apparel are in *underetasjen (Basement)* at *Barnesenteret***

#### *Føde avd. /barsel (Labour/Maternity ward) 2 weeks*

Students to meet on the **1<sup>st</sup> Monday at 09:15 am** in *fødeavdelingen B*, 3<sup>rd</sup> floor where the lecturer or a member of the teaching staff will meet you. You will be allocated to one of the 2 labour wards. The clinical rotation lasts from Monday to Wednesday. The rest of the week including the weekend is optional. Students must organise the scheduling of the week so that no more than 2 students are on each ward at the same time. The ward has no sleeping quarters for students.

#### *Føde poliklinikk (Antenatal Clinic) 1 week*

Meet at 08:45 am Monday through Wednesday. You will be allocated to one of the 3 antenatal clinic rooms. One of these days should be spent with the ultrasound screening midwife and / or the Feto-Maternal Medicine ultrasound doctors. Due to the limited number of clinic rooms and occasionally large student groups it may be necessary for you to attend afternoon clinics or Thursday & Friday clinics

#### *Gynekologisk avdeling (Gynaecology Ward) 1 week*

Meet at: *Gyn. post*, 6<sup>th</sup> floor at 08:45 am. You will be met by a member of the teaching staff.

#### *Gynaecology Outpatient Clinic (gynekologisk poliklinikk), 2 weeks (5 sessions at Ullevål, 1 session at Rikshospitalet)*

Meet at the Gynaecology Outpatient Clinic situated on the 1<sup>st</sup> floor at Oslo University Hospital Ullevål Monday through Thursday 08:30 – 11:30 am. You will be met by a member of staff on your first day and given your rotation plan. During your 5 sessions at Ullevål, you will be allocated to a clinic room, the Obstetric and Gynaecology Emergency Ward (*føde/gyn-mottaket*) or the Day Surgery Unit (*dagkirurgisk enhet*).

One of your 5 outpatient sessions at Ullevål will take place at the Obstetrics and Gynaecology Emergency Ward 18:00-21:00 (6-9 pm) (late shift). The rotation for this one **compulsory late shift** is included in the semester book, in order for you to prepare your time schedule. Any change of evening shift should be arranged between the students and no further students can be accommodated on each shift (if already fully booked with students).

Gynavd I & II and Fødeavd. I & II represent 2 weeks at each department (4 weeks total).

The number of students who attend Gynaecology Outpatients at Ullevål University Hospital exceeds the number of outpatient rooms available, this necessitates a rearrangement of your clinical group rotations: which will now take place between Mondays and Thursdays. This applies to both weeks in Gynaecology Outpatients. We can take 6 students each day, which means the 2 students last on their group list, should attend on Tuesday, not Monday. Further information will be given when you arrive at the Outpatients.

**Extra outpatient learning:** You are welcome back at the Gynecology and Antenatal outpatient ward (“Mottaket”) the the whole week in the afternoons, including the weekend. The doctor’s pre-rounds will start at 15.00 (3 pm) every day (“vaktskifte”) and at 9 am on Saturday and Sunday. Please meet wearing white hospital apparel in Meeting room #1, 5<sup>th</sup> floor (Kvinnesenteret), or directly at the “Mottaket”, if you want to follow some gynaecological outpatient assessments (or even start your own patient consultation). Always talk to the junior doctor in charge before you start any patient consultation. The student that is on the scheduled 2 week-rotation in the obstetrical department will have priority to follow the obstetrical outpatients (but there is no equivalent student list for the gynaecological ward, as most patients will be handled as outpatients).



## Oslo University Hospital, Rikshospitalet

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White hospital apparel can be found in the linen boxes next to the student changing room on *U-etasje B-avsnittet*.

### **Fødeavdeling/barsel (labour/maternity ward)**

Students have 2 weeks clinical duty in the *labour/maternity ward* on the 4<sup>th</sup> floor. **3 days (from 8.00 am-12.00 noon) of both weeks are mandatory.** Rikshospitalet has one labour ward on the 4<sup>th</sup> floor, and one part of the labour ward is the Section for pathological pregnancies (“Observasjons post”). The students meet just after the midwives’ morning hand-over/sign-out at 08:00 am at “*vaktrommet*” (Room nr. E2 4052) at the labour ward “*Fødeavdelingen*” on the 4<sup>th</sup> floor. The maternity ward is on the 3<sup>rd</sup> floor and students are advised to attend clinical rotation one day during their second week on the maternity ward (Tuesday: 09:30 am).

Expect to be in the ward for a 24 hour period; remember that 3 days of each of the 2 weeks are **mandatory**. You are, of course, welcome to be there the whole week including the weekend. We have sleeping quarters for one student during clinical duty on the labour ward: Room # E3.3027, located on the 3<sup>rd</sup> floor at the in the E3-section.

The doctors’ pre- rounds will start in **E2.4098** 0830 am every day, except for Wednesdays and Fridays at 0900 am. You are invited to join, but if you are busy attending a delivery, please complete that task.

**During your first week on the labour ward on Monday and Wednesday, and during the second week on Monday, research fellow Gry Findal,** will do the rounds with you starting from 0830 am. The emphasis is on the method of abdominal palpation (Leopold’s/Pawlik’ manoeuvres), *measurements of the fundal height, and checking of the foetal heart rate with a Pinard wooden stethoscope.*

### **Føde poliklinikk (Antenatal outpatient clinic)**

Students have 1 week clinical duty in the *Antenatal outpatient clinic* .**3 days (from 8.30/9.00-12.00 am) of the week are mandatory.** Meet at the *Antenatal outpatient clinic: PK-US(ultrasound), PK0 and PK 4* on the 3<sup>rd</sup> floor. Starting 09:00 am (PK US) or 08:30 am (PK0 og PK 4), *but please note: Wednesdays at 09.00 am.*

Ask the receptionist for today’s charts/journals in order to read those prior to the patient consultation. You are therefore advised to arrive 10-15-minutes prior to the first appointment.

On the days not booked for clinical duty, you may join the antenatal outpatient clinic only by appointment with the midwife in charge (tel.23072616)

### **Infertility section**

Students have a 1 day **mandatory** small group tutorial at the infertility section, led by Professor Tom Tanbo. One day (Wednesday) **from 8.30-11.15 am.** Meet at the meeting room (B2.M013A/BB) on the 3<sup>rd</sup> floor. Professor Tom Tanbo is responsible for the half day tuition.

### **Infertility outpatient clinic**

Students will rotate as part of their *Gynaecological outpatient clinical rotation and have a half morning each, (from 8.00-12.00 am), mandatory.* Meet at 08:30 am at the *infertility outpatient clinic* : PK1, PK2, IVF on the 3<sup>rd</sup> floor. Ask the receptionist for today’s charts/journals in order to read those prior to the patient consultations. You are therefore advised to arrive 10-15-minutes prior to the first appointment.





## **Kvinneklinikken, Akershus universitetssykehus HF (KK Ahus)**

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### **Fødeavdeling/barsel (labour/maternity ward)**

Meet Monday at 07:30 am for the midwives' morning hand-over/sign-out in *vaktrommet, fødeavdelingen, B405* where you will be assigned to one of the midwives during the day shift. The clinical duty lasts for 2 weeks from Monday through Wednesday. The rest of the week including the weekend is optional.

### **Gynekologisk avdeling (gynecological ward)**

Meet Monday at 08:00 am at the morning session in *meeting room, B305*. After the meeting you will participate in the *clinical round and examine patients* on the Gynaecological ward S305, or attend the *operating theatre (B405)*. The clinical duty is to be divided between the two students (Monday through Wednesday) according to your preference.

### **Føde poliklinikk (Antenatal outpatient clinic)**

Meet Monday at 08:30 am at *Kvinneklinikkens poliklinikk, S301*. The clinical duty at *ultrasound screening and føde pol.* is to be divided between the two students (Monday to Wednesday) according to your preference.

### **Gynekologisk poliklinikk (gynecological outpatient clinic)**

Meet Monday at 08:30 am at *Kvinneklinikkens poliklinikk, S301*.

### **DKS (skiftestue) (day surgery)**

Meet Monday at 08:30 am *DKS (dagkirurgisk senter) B201*.

**NB: The clinical duty at *Gyn.pol and DKS (skiftestua)* is to be divided between the two students assigned to Gynecological out patient clinic (Monday to Wednesday) according to your preference.**

## Duty KK AHUS for 9<sup>th</sup> semester Spring 2013

SW =Semester week, CW = Calender week

Gynpol = gynekologisk poliklinikk (gynae outpatient clinic);

DKS = Dagkirugi = Day surgery unit

PKO=fødepoliklinikk (antenatal outpatient clinic) (consultant);

PKUL = ultralydpoliklinikk (ultrasound outpatient clinic midwife).

Fødeavdeling (delivery dep)

<b>K 46-53</b>	<b>Location</b>	<b>SW 3 CW 7</b>	<b>SW 4 CW 8</b>	<b>SW 5 CW9</b>	<b>SW 6 CW10</b>	<b>SW 7 CW 11</b>	<b>SW 8 CW 12</b>	<b>SW 9 CW14</b>	<b>SW 10 CW 15</b>
Gynpol DKS	S301 B201 09.00	K46 K47	K52 K53	K47 K46	K53 K52	K48 K49	K49 K48	K50 K51 K54	K50 K51 K54
Gynavd/ Operasjon inneliggende	B305 Møterom KK 08.00	K50 K51 K54		K52 K53	K 46 K 47			K 48 K 49	
Fødeavd / Observasjonpost	B405 Vaktrom 07.30	K48 K49	K48 K49	K50 K51 K54	K50 K51 K54	K 52 K 53	K52 K53	K 46 K 47	K46 K47
Fødepol PKO PKUL	S 301 Oppholdsrom 09.00	K52 K53	K50 K51 K54	K48 K49		K46 K47			
DNR			K 46 K 47		K 48 K 49		K 50 K 51 K54		K 52

<b>K 146-153</b>	<b>Location</b>	<b>SW 12 CW17</b>	<b>SW 13 CW 18</b>	<b>SW 14 CW 19</b>	<b>SW 15 CW 20</b>	<b>SW 16 CW 21</b>	<b>SW 17 CW 22</b>	<b>SW 18 CW 23</b>	<b>SW 19 CW 24</b>
Gynpol DKS	S301 B201 09.00	K146 K147	K152 K153	K147 K146	K154 K153 K152	K 148 K149	K149 K148	K150 K151	K150 K151
Gynavd/ Operasjon inneliggende	B305 Møterom KK 08.00	K150 K151		K152 K153	K 146 K 147			K 148 K 149	
Fødeavd / Observasjonpost	B405 Vaktrom 07.30	K 148 K 149	K 148 K 149	K 150 K 151	K 150 K 151	K 152 K 153	K 152 K 153	K 146 K 147	K 146 K 147
Fødepol PKO PKUL	S 301 Oppholdsrom 09.00	K 152 K 153	K 150 K 151	K 148 K 149		K 146 K 147			
DNR			K 146 K147		K 148 K149		K 150 K151		K 152 K 153

## Det Norske Radiumhospital

<http://www.med.uio.no/english/studies/programmes/places/radiumhospitalet.html>

In charge:

**Professor Claes Tropè** Tel: 22 93 56 84

E-mail: <mailto:c.g.trope@medisin.uio.no>>

1. Meet Tuesday/Wednesday 07.30 am, Thursday 08.15 am in the lobby.
2. Obtain white hospital apparel at ("Tøysentralen"/ AU 327, floor U3.) Bring indoor shoes. Dressing room at Radiumavdelingen/ (3rd floor, 1st door to the left).
3. Meet at /Røntgenavd/., /Røntgendemonstrasjon 3/ /(gyn.)/ C193, 1<sup>st</sup> floor: Tuesday and Wednesday 08.00 am, Thursday 08.45 am.
4. The students participate in regular rounds and examinations. Assisting and observing in the operation room are possible.
5. The patients have the right to refuse student participation during examinations. For certain high risk patients the time under anaesthesia during an operation must be as short as possible, because of this students may not have the opportunity to participate.
6. The department makes an effort to have a designated doctor in charge of the students.

### **Clinical Duty DNR** 9th Semester Spring 2013, K1-54

SW= Semester Week CW = Calendar Week

<b>K1-59</b>	Location	SW 4 CW 8 <i>Tues</i>	SW 4 CW 8 <i>Wed</i>	SW 6 CW 10 <i>Tues</i>	SW 6 CW 10 <i>Wed</i>	SW 8 CW 12 <i>Tues</i>	SW 8 CW 12 <i>Wed</i>	SW 10 CW 15 <i>Tues</i>	SW 10 CW 15 <i>Wed</i>
DNR	Rtg.gyn- demo 08:00	K 13-15, 21-24	K 16-20, 46,47	K 2-8	K 1, 9-12, 48,49	K 37-40	K 41-45, 50, 51,54	K 26-32,	K 25, 33-36, 52,53

### **Clinical Duty DNR** 9th Semester Spring 2013, K101-153

SW= Semester Week CW = Calendar Week

<b>K101-159</b>	Location	SW 13 CW 18 <i>Tues</i>	SW 13 CW 18 <i>Wed</i>	SW 15 CW 20 <i>Tues</i>	SW 15 CW20 <i>Wed</i>	SW 17 CW 22 <i>Tues</i>	SW 17 CW 22 <i>Wed</i>	SW 19 CW24 <i>Tues</i>	SW 19 CW24 <i>Wed</i>
DNR	Rtg.gyn- demo 08:00	K 114-120	K 113, 121-124, 146, 147	K 101-108	K 101, 109-112, 148, 149	K 137-140	K 141-145, 150,151	K 126-132, 154	K 2125, 133- 136, 152, 153

# Paediatrics

## Paediatrics

The Paediatric inpatient clinical rotation takes place in the paediatric departments of Oslo University Hospital (locations Rikshospitalet and Ullevål) and at Akershus University Hospital (AHUS). The students are divided into **K-1/K-53** and **K-101/K154**. **K-101/K-154** take the Paediatric clinical rotation during the first half of the semester and then switch to Gynaecology and Obstetrics; **K-1/K-100** rotate the other way around.

Both teams are divided into two groups, one larger for Oslo University Hospital, the other smaller group for AHUS. Pay attention to the time and location details in the schedule: they vary!

**For the Oslo University Hospital student group:** From spring 2011 the clinical teaching in Paediatrics at Oslo University Hospital will include teaching for the whole student group at both Ullevål and Rikshospitalet in the same rotation. This has changed from previous semesters, where one half received the clinical rotation at Rikshospitalet, the other at Ullevål. This change is due to changes in patient allocation due to the reorganisation of Oslo University Hospital as well as within the health region (Helse Sør-Øst). For the first time, the rotation includes clinical teaching at the Paediatric Emergency room at Oslo Kommunale Legevakt (1 day mandatory and 1 day voluntary),

### Categories of clinical teaching

1. Clinical small group teaching on the different paediatric wards.
2. Instruction in the out-patient clinics.
3. Teaching at health centres in Oslo and Bærum.
4. Teaching at the Emergency room at Section for Paediatrics, Oslo Kommunale legevakt (Legev)
5. Independent self study in the paediatric units
6. Shadowing the doctor on call.
7. Duty in the Paediatric Emergency Room, Ullevål.

Further details will be given to students on arrival at Ullevål and Rikshospitalet.

All mandatory teaching must be signed for by the instructors in the signature booklet. A minimum of 80 % presence is required to be allowed to take the written and oral examinations.

## Oslo University Hospital, location Rikshospitalet

### Clinical small group teaching at *Barneklubben, Rikshospitalet*

*Bring: stethoscope, indoor shoes, white coat and white clothing, ID card and instruction material.*

**Paediatric Clinical Examination.** Presentation of the Children's Department (Barneklubben), and an explanation of the clinical teaching in Barneklubben followed by a demonstration of history taking and examination of a child.

When and where: Meet in the entrance hall of Barneklubben, see instructions in the schedule. **Mandatory.**

**Bring: White coat and indoor shoes!**

### Small group teaching on the wards (CW) (Lektorundervisning).

*Clinical teaching with an instructor in the paediatric department, four students to each group. The focus will be on history taking and examination of children of different ages.*

1 week in the neonatal intensive care unit (NICU) either at Ullevål or Rikshospitalet, 1 week on the wards and 1 week in the outpatient clinic.

Where and when: Meet in Room E1.2034 (Kollokvierom) Monday, Tuesday and Wednesday at 08:30 am.

**Mandatory.**

**Outpatient clinics (OC) - Mandatory.** Meet an instructor at the outpatient clinic for a 30 min morning session. The students should present patients from the previous day during this morning session. Thereafter the students will sit in with a doctor during consultations.

Where and when: Meet on the first floor in the Outpatient clinic. Meet outside room E1 1019, Monday, Tuesday and Wednesday at 08:30 am.

**Voksentoppen Center for asthma og allergy (VT). Mandatory.** The activities at Voksentoppen have from August 17th 2009 been moved to the Paediatric Clinic of Oslo University Hospital, Rikshospitalet. This is still marked as VT in the Semester book. The students will be introduced to working with asthmatic and allergic children in a specialist national center. *NB Please do not wear perfume.*

Please meet in Room E1.1016 (Kai-Håkon Carlsen) at 8.30 am, Ground floor in the Dept. of Paediatrics.

**Emergency room at the Paediatric Section, Oslo Kommunale Legevakt (LEGEV), Storgaten 40 (Allmenn legevakten).** For the mandatory day, meet at 17.30 (5.30 p.m.) The voluntary day will be assigned during the mandatory day. **Bring: White coat and indoor shoes!**

**Mandatory, and is not included in the general rule of 20% permitted absence (one evening).**

**Health Centre (HC) - Mandatory.** Check the different times and locations in the *Helsestasjon* information booklet. <http://www.uio.no/studier/emner/medisin/med/MEDSEM9/v13/>.

You may practice examination of children in the Skills lab at Rikshospitalet, prior to HC visit. Sign-up on the bulletin board. Not mandatory

**Independent self study (ISS).** This learning method is based on participation in the normal work of the department. Meet at the doctors' morning meeting at 07:45 am in room D1.2043 (Dept of Paediatric Research). Thereafter you move on to the respective wards for the pre-ward round meeting, ward round (visitt) and also to take part in the daily work on the wards.

During your ISS at the department you are expected to contact patients and parents for medical history taking and also to physically examine patients on your own initiative. **Always** ask the nurse in charge on the ward which patients/parents are suitable. **Mandatory: To present one patient's written medical history at the Case meeting.** Half of the students present the written record at Rikshospitalet (Meeting room D1.2043 A/B, 13:00-15:00 (1-3pm)), and the other half of the students present this at Ullevål. **Please bring a copy of the history for assessment by the tutor.** . Presentation of a written patient record is not included in the general rule of 20% permitted absence

**Shadow a doctor on call.** Voluntary duty that offers authentic learning situations in the department. One evening during the semester.

**Important:** In order for you to be more accessible during this duty you can collect the student pager at the reception desk by the main entrance to Rikshospitalet. You must sign for the pager when you pick it up and return it to the same place after your duty.

Where and when: Meet the doctor on call at the hand-over/sign-out: *Ward 2*, by the front desk at 15:00 (3 pm). Sign-up on the bulletin board in the university secretary's office. **Not mandatory.**





CW RH	CW U	OC RH	OC U	VT RH	NICU RH	NICU U	Legev	HC	ISS RH	ISS U
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**SW7 CW(11)**

<b>Mon</b>	137,139-142	121,123-125	116,117,119,120			112-115	101,103-105	106, 108	132-135	127-129,131	
<b>Tues</b>	137,139-142	121,123-125	116,117,119,120		132-135	112-115	101,103-105	109, 111		127-129,131	
<b>Wedn</b>	121,123-125	137,139-142	116,117,119,120			112-115	101,103-105		132-135	127-129,131	
<b>Thurs</b>	121,123-125	137,139-142									

**SW8 CW(12)**

<b>Mon</b>				137,139-142			106,108,109, 111	121, 123		132-135	116,117,119,120
<b>Tues</b>				137,139-142			106,108,109, 111	124, 125		132-135	116,117,119,120
<b>Wedn</b>				137,139-142			106,108,109, 111			132-135	116,117,119,120
<b>Thurs</b>											

**SW9 CW(14)**

<b>Mon</b>	<b>2. påskedag</b>										
<b>Tues</b>								137, 139		101, 103-105	112-115
<b>Wedn</b>								140-142		101, 103-105	112-115
<b>Thurs</b>										101, 103-105	112-115
<b>Friday</b>											

**SW10 CW(15)**

<b>Mon</b>								127, 128		121, 123-125	137, 139-142
<b>Tues</b>								129, 131		121, 123-125	137, 139-142
<b>Wedn</b>										121, 123-125	137, 139-142
<b>Thurs</b>											

## Oslo University Hospital, location Ullevål

### **Introduction day:**

Presentation of the Children's Centre (Barnesenteret) and orientation about the clinical teaching. White coats and booklets for the paediatric rotation at Ullevål hospital will be distributed.

*Where:* Meet in the entrance hall of Barnesenteret as shown in the schedule. **Mandatory.**

### **Clinical small group teaching:**

Bring: stethoscope, indoor shoes, ID card and instruction material. Change to white hospital apparel before meeting.

Teaching with an instructor in groups of 3-4 students.

1 week in the neonatal intensive care unit (NICU) either at Ullevål or Rikshospitalet, 2 days on the wards and 1 week in the outpatient clinic (either at Ullevål or Rikshospitalet).

*Where:* The infection unit meeting room on the ground floor (1.etasje), wear white hospital apparel. Mondays and Tuesdays at 08:30 am. We start the day with a meeting (30 minutes) where different paediatric topics will be discussed; you can ask questions and present some of your paediatric experiences from the day before. On Wednesdays we start at 8:15 am with case presentations from students in the Independent Self Study week.

There are no plenary sessions on Thursdays, which means that you meet at 9:00 am.

At 9:00 am the teachers will meet you in the meeting room and take you to the wards in small groups.

**Mandatory.**

### **Health Centre (HC) - Mandatory:**

Find the different times and locations in the Health Centre booklet.

<http://www.uio.no/studier/emner/medisin/med/MEDSEM9/v13/>.

### **Independent self study (ISS):**

During the last 2 weeks in the department of paediatrics you are welcome to participate in the routine work of the department starting in the morning - see the table. You will do in-depth investigation of one patient. You will present this patient and his/her case history in a case meeting (usually the following Wednesday). This is **mandatory** and is not included in the rule of 20% permitted absence.

### **Duty in the Paediatric Emergency Room:**

Voluntary rotation one afternoon, evening and night during the semester. 1 student follows the doctor on call. Here you have the opportunity to meet patients and parents, take a history and examine the children (H&P).

*Where:* Report to the Emergency Room at Barnesenteret (Mottaket), ground floor at 16:00 (4 pm) (earlier if you can). You need to sign up on a list in the student section at Ferdighetssenteret, Rikshospitalet. This rotation is strongly recommended.

## Akershus University Hospital

### **Clinical small group teaching in the Department of Paediatric and Adolescent Medicine.**

*You should bring your stethoscope, oto-ophthalmoscope, indoor shoes and if you have them, ID card and instruction material. Change to white hospital apparel before meeting.*

### **Paediatric clinical examination and introduction - Mandatory.**

Presentation of the Department of Paediatric and Adolescent Medicine (Barne- og Ungdomsklinikken, BUK) and introduction to the clinical programme and training in clinical skills. Demonstration of history taking and examination of a child. The Research Fellows (kliniske stipendiater) at BUK & Faculty Division at AHUS are responsible for this session.

When and where: **February 4<sup>th</sup>**, time 13.30-15.30 for students K146-154 and **April 17<sup>th</sup>**, time: 13h-15h for students K46-53. Meet at the UiO area at BUK 1st floor. **Mandatory.**

### **Small group instruction on the wards (CW)**

Teaching by the Professor or Research Fellows given in groups of 2 students in the Department of Paediatric and Adolescent Medicine. The focus will be on history taking and examination of children at various ages.

Where and when: See clinical rotation table (next page). Meet in the UiO area on the 1<sup>st</sup> floor of BUK, preferably when the doctors' morning meeting starts at 8.00 am, however **Mandatory** from 9.00 am.

**Outpatient clinic (OC).** Meet a physician in the outpatient clinic. You will then accompany this physician during his/her consultations.

Where and when: Meet in the outpatient clinic (Barnepoliklinikken) at 8.30 am. Before this you may follow the doctors' morning meeting which starts at 8.00 am and lasts until 9.00 am. **Mandatory at the outpatient clinic** from 8.30 am.

**Demonstration by nurses (SN)** of equipment and medication devices for treatment of obstructive lung disease and diabetes. Where and when: Outpatient Clinic – ground floor. Time to be announced later.

**Voluntary.**

**Health center (HC) - Mandatory:** Look up the different times and locations in the Health Center (Helsestasjon) information booklet <http://www.uio.no/studier/emner/medisin/med/MEDSEM9/h12/>

**Independent self study (ISS).** This learning method is based on the student's participation in the regular work of the department. You will be expected to attend the morning meeting at 8.00 am in the meeting room of the UiO area on the 1st floor of BUK a. Following this, you will participate in the ward activities including the pre-rounds and rounds (visitt) as well as the daily work on the wards. Under guidance by the professor you are expected to contact patients and parents to obtain medical histories and also to physically examine patients. You will be discussing the individual patients afterwards. Always check with the nurse in charge of the ward, and/or if possible your resident tutor, before approaching patients/parents. **Not mandatory.**

**Case Meeting (CM):** To give a presentation on a medical subject or to present a written record of one patient. Please bring a copy of the record for assessment. When and where: **TO BE DECIDED LATER** by students and professor Nakstad (93404858/ [britt.nakstad@medisin.uio.no](mailto:britt.nakstad@medisin.uio.no)) **Mandatory. Presentation of a written patient record is mandatory and is not included in the general rule of 20% permitted absence**

**Follow a doctor on call.** Voluntary duty that offers authentic learning situations in the department.

Where and when: Meet the doctor on call for the shift hand-over/sign-out at BUK 1st floor at 15:00 (3 pm). Sign-up on the bulletin board in the UiO area on the 1<sup>st</sup> floor of BUK. **Voluntary.**

## AHUS Clinical rotation – 9<sup>th</sup> Semester Spring 2013

Stud	Week 3 11-13/2	4 12-20/2	5 25-27/2	6 4-6/3	7 11-13/3	8 18-20/3	9 2(ti)-4/4	10 8-10/4
146-147	CW	OC	ISS	HC	ISS	CW	ISS	ISS
148-149	CW	HC	ISS	OC	ISS	CW	ISS	ISS
150-151	OC	CW	ISS	ISS	ISS	HC	CW	ISS
152-153	HC	CW	ISS	ISS	ISS	OC	CW	ISS

Stud	Week 12 22-24/4	13 29-30/4, 2/5	14 6-8/5	15 13-15/5	16 21-23/5	17 27-29/5	18 3-5/6	19 10-12/6
46-47	CW	OC	ISS	HC	ISS	CW	ISS	ISS
48-49	CW	HC	ISS	OC	ISS	CW	ISS	ISS
50-51	OC	CW	ISS	ISS	ISS	HC	CW	ISS
52-53	HC	CW	ISS	ISS	ISS	OC	CW	ISS

### 5.5 Practical Small Group Teaching

(Course and Demonstrations)

Tutorial in anatomy, histology, pathological anatomy and histopathology of the reproductive organs will include course overviews, demonstrations, demonstrations with macroscopic preparations and microscopy. The teaching will be in small groups and will primarily take place during the first half of the semester.

#### **Anatomy with macroscopic preparations:**

Macroscopic anatomy will include demonstrations of preparations as an alternative to dissection. Preparations and models will also be available for independent study.

#### **Histology:**

At the beginning of the week an initial overview of that week's subjects is given to the entire class. At the end of the week the class is divided into two groups for practical microscopy with the instructor (questions, answers, video demonstrations).

#### **Pathological anatomy:**

Teaching in pathological anatomy will include:

- Female and male genital systems
- Malformations and tumours in children

Teaching sessions will be held with groups of seven or eight students. The allotted time is approximately 1½ hours; this includes time for independent study (the teacher will provide a guideline of what to study, particularly for the final session). These courses take place over several weeks and will include a small selection of preparations.

Group 7 and 14 will have the practical teaching sessions in microscopic and macroscopic pathology at AHUS, see the list in the “timetavle”. The teaching sessions will be in the Department of Pathology, B104.004.

### **Histopathology:**

Kits containing approximately 35 preparations will be distributed for use. These kits with preparations demonstrating pathological changes will be stored together with kits of normal histological preparations so that students can compare them to one another. We recommend you go through 5 preparations a week, preferably during weeks when these preparations are relevant to the concurrent clinical rotation. The time needed to go through an entire kit of 30-35 preparations is about 6 hrs. The teacher will go over all the preparations in plenary sessions with the class, approximately 5 preparations for each course (a total of 6 hours for all the overview sessions). The aim of this instruction is to coordinate a histological overview with the clinical topics being taught. Also available for independent study in Pathology are:

- a study room in the library with six microscopes and corresponding histological preparation kits
- a multiple station microscope, whereby groups of up to 10 students can study the same section, located in room B2.1012 in the student Skills Centre (*Ferdighetssenteret*)

## **6 Instruction Material**

- a) Recommended literature  
<http://www.ub.uio.no/umh/litteratur/medisin>
- b) Web-based learning tools:  
<http://www.med.uio.no/studier/medisin/nettlaere.html>

<http://www.med.uio.no/english/studies/resources/e-learning/>

<http://www.med.uio.no/studier/ressurser/> (norwegian)

<http://www.med.uio.no/studier/ressurser/fagsider/> (norwegian)

Learning resources found in the student portal “Mine Studier” are protected by the Kopinor Copyright agreement. It is illegal to copy or publish these resources outside the student portal.

## **7. Examination and Evaluation**

### **Examination rules, legitimate reasons for absence**

The rules and laws concerning examination procedures at The University of Oslo for the degree cand.med. according to the curriculum of 1996 § 11, says: *"Students who do not have a legitimate reason for being absent from an examination are not allowed to attend the re-sit examination, and will be transferred to the following class."* The following reasons qualify for a re-sit examination:

- a) The student falls ill prior to the examination (this must be confirmed by a written certificate from a physician)
- b) The student falls ill during the examination (the student must immediately contact the Student Health Service at Blindern)
- c) Students who have failed the previous examination
- d) Other important reasons: for example, death in the immediate family

See <http://www.med.uio.no/english/studies/about/regulations/medicine/index.html>

### **Scoring of the examination:**

The purpose of the scoring of the answers at the different stations is to improve the feed-back to the students about the level of performance. All students who have participated in the exam will (in "Studentportalen") be given a score between 0-100% correct answers. Students who are given a score of 65 % or higher will pass the exam, unless they fail in one of the 2 disciplines (gynaecology/obstetrics, paediatrics). Therefore, it is possible to get a total score of 65% and still fail the examination).

Students with a score below 65% will fail the exam. These students will be informed in writing. Students failing the exam (mean score for the two disciplines below 65%) or failing in one of the disciplines, will have to take an oral exam (called "viva", short for viva voce) in those disciplines on August 2013. Students who also fail (in one or several disciplines) at the viva will have to re-take the entire station-based exam again next term.

At examinations where failing a part of the examination implies failing the entire exam (as in semesters 1, 7, 9, and 10), the score will still be calculated as a mean of the score of the single tasks. Thus, the mean score may be above 65% even if the student fails the examination, because he/she fails one of the individual parts. The cause for failing will then appear in the written information that the student will receive.

For the semesters 1, 7, 8, 9 and 10 individual scores of the different parts of the exam will not be given.

### **Examination in the 9. semester.**

The examination consists of a station-based examination prepared partly according to the OSCE principle. This examination will consist of multiple stations in Obstetrics/gynaecology and paediatrics. The examination in prescription writing for Norwegian students will be organised on a separate day.. Between each station there will be a pause for transferral to the next station. In addition to the stations set up above, there will be two stations for seven minutebreaks. The tasks /questions will test both knowledge and clinical performance. This will include stations with patients/actors; stations with models, stations with video based questions, image based questions, short essay questions and multiple choice questions. Students failing in one of the disciplines will have to take a re-sit in that discipline. The re-sit may be written or oral. If a student fails in anyof the disciplines at the re-sit, they will have to take the entire station examination again next semester.

### **Practical anatomy test (compulsory)**

A compulsory anatomy test will be held some weeks after completion of the anatomy teaching. This test must be passed before a student is allowed to sit for the final exam of the 9th semester. The test will cover the teaching goals (microscopic and macroscopic anatomy as well as physiology and embryology). Those who fail will be given a second chance (oral examination) about two weeks later. The exact format of the test will be announced later.

### **Practical histopathology test (compulsory)**

A compulsory test will be held some weeks after completion of the pathology teaching. This test must be passed before a student is allowed to sit for the final exam of the 9th semester. This test consists of a microscopy station with histopathology sections of selected relevant specimens. The students are requested to describe features characteristic of the pathological changes, answer questions and discuss clinical implications of such histopathological changes. Each student is allowed 45 minutes to complete the test. Sixtyfive percent of the answers must be correct to pass the test. Those who fail will be given a second chance in about two weeks.

### **Testing of skills in writing prescriptions (not applicable for Incoming Exchange Students).**

In order to obtain a temporary licence (midlertidig lisens) to practice as a physician, students are required to pass a test to document their knowledge of drug and prescription regulations and skills in writing prescriptions. This is a one hour written test which will take place Wednesday in semester week 14. For those not passing the test, a new test will be scheduled before the end of the semester. Students are not required to pass the test before the beginning of the 10<sup>th</sup> semester, but must pass the test before starting the 11<sup>th</sup> semester. A temporary licence will not be issued until the test has been passed.

***THE AUTUMN SEMESTER STARTS ON MONDAY AUGUST THE 19th 2013***

## **8. Forskerlinjen (“The medical research curriculum”)**

For more information go to: <http://www.med.uio.no/english/research/doctoral-degree/student-research-programme/>

<http://www.med.uio.no/forskning/doktorgrad-karriere/forskerlinjen/> (norwegian)

## **9. Semester Overview and Weekly Schedule Including PBL-groups and student number**

Explanation of abbreviations used in the schedule:

Ahus	Akershus University Hospital
DM:	Domus Medica
DNR:	Det norske radiumhospital
RH:	Rikshospitalet
UUS:	Ullevål universitetssykehus
OBGYN	Obstetrics and Gynaecology
PED	Paediatrics
Path.	Pathology
Histo	Histology
Macro	Macroscopic
Micro	Microscopic
Aud.	Auditorium
Contin.	Continue
Gr.	Group number
Loc.	Location
CP:	Course preparation
Demo	Demonstration
PBL:	Problem-based learning Ex. P-1 = PBL-group 1
kls:	Clinical rotation Ex. K-1 = Kls-group 1



Changes to the schedule may occur. Contact the semester coordinator for further information.

## 9. semester

### Semester week 1:

PBL-assignment: None

### Calendar week 5

#### Monday 28.1.13

08:30-09:15	(FOR) Semester introduction	Gry Findal, Håvard Ove Skjerven, Babill Asbjørg Johanne Valen-S Stray-Pedersen, Kai Håkon Carlsen, Marianne Müller Indrebø	Aud 2 Rødt RH	ALLE
09:30-10:15	Obstetrics and gynecology (FOR) Womens health and reproduction	Babill Asbjørg Johanne Valen-S Stray-Pedersen	Aud 2 Rødt RH	ALLE
10:30-11:15	Anatomy (FOR) Introduction to the pelvis	Niels Christian Danbolt	Aud 2 Rødt RH	ALLE
11:30-12:15	Anatomy (FOR) Overview of the male genitalia	Niels Christian Danbolt	Aud 2 Rødt RH	ALLE
13:00-14:00	Pediatrics (FOR) Patient history taking and examination of children	Marianne Müller Indrebø, Håvard Ove Skjerven	Aud 2 Rødt RH	ALLE
14:15-15:00	Obstetrics and gynecology Introduction of the Obs/Gyn Ward RH	Gry Findal	Rom B2.M013A RH, Rom B2.M013B RH	K1-4, 13-16, 25-28, 37-39

#### Tuesday 29.1.13

08:30-09:15	Anatomy (FOR) Overview of the female genitalia	Niels Christian Danbolt	Aud 3 Blått RH	ALLE
09:30-10:15	Anatomy (FOR) The pelvic floor	Niels Christian Danbolt	Aud 3 Blått RH	ALLE
10:30-11:15	Anatomy (FOR) Histo 1: Male genitalia	Niels Christian Danbolt	Aud 3 Blått RH	ALLE
11:30-14:00	Obstetrics and gynecology (KURS) Obgyn introduction I	Gry Findal	Rom B2.M013A RH, Rom B2.M013B RH	K24-45
12:30-13:15	Anatomy (KURS) Demo 1: Macro pelvis & viscera	Niels Christian Danbolt	Disseksjonssal 3 GA01	P7-8, 14
13:30-14:15	Anatomy (KURS) Demo 1: Macro pelvis & viscera	Niels Christian Danbolt	Disseksjonssal 3 GA01	P1-2, 13
14:00-16:30	Obstetrics and gynecology (KURS) Obgyn introduction I	Pawel Wilkosz	S305.012 AH	K46-54
14:30-15:15	Anatomy (KURS) Demo 1: Macro pelvis & viscera	Niels Christian Danbolt	Disseksjonssal 3 GA01	P9-12
15:30-16:15	Anatomy (KURS) Demo 1: Macro pelvis & viscera	Niels Christian Danbolt	Disseksjonssal 3 GA01	P3-6

#### Wednesday 30.1.13

08:30-09:15	Anatomy (FOR) Innervation of genitalia & pelvic floor	Niels Christian Danbolt	Aud 3 Blått RH	ALLE
09:30-10:15	Anatomy (FOR) Embryology, organogenesis of genitalia	Niels Christian Danbolt	Aud 3 Blått RH	ALLE
12:00-14:30	Obstetrics and gynecology (KURS) Obgyn introduction I	Gry Findal	Rom B2.M013A RH, Rom B2.M013B RH	K1-23
12:30-13:15	Anatomy (KURS) Demo2: Macro pelvic floor	Niels Christian Danbolt	Disseksjonssal 3 GA01	P11-14
13:30-14:15	Anatomy (KURS) Demo2: Macro pelvic floor	Niels Christian Danbolt	Disseksjonssal 3 GA01	P7-10
14:30-15:15	Anatomy (KURS) Demo2: Macro pelvic floor	Niels Christian Danbolt	Disseksjonssal 3 GA01	P4-6
14:30-16:15	Pediatrics (KURS) Pediatric introduction	Håvard Ove Skjerven	Rom 0901030 US	K102, 104,

14:30-16:30	Pediatrics (KURS) Pediatric introduction	Marianne Müller Indrebø	Rom D1.2043B barneavdelingen RH	106, 108, 110, 112, 114, 116, 118, 120, 122 K101, 103, 105, 107, 109, 111, 113, 115, 117, 119, 121 P1-3
15:30-16:15	Anatomy (KURS) Demo2: Macro pelvic floor	Niels Christian Danbolt	Disseksjonssal 3 GA01	
<b>Thursday 31.1.13</b>				
08:30-11:00	Obstetrics and gynecology (KURS) Obgyn introduction II	Pawel Wilkosz	S305.012 AH	K46-54
10:15-10:30	Study day			ALLE
<b>Friday 1.2.13</b>				
08:30-09:15	Obstetrics and gynecology (FOR) Antenatal care	Babill Asbjørg Johanne Valen-S Stray-Pedersen	Aud 3 Blått RH	ALLE
09:30-10:15	Obstetrics and gynecology (FOR) Bleeding in pregnancy	Babill Asbjørg Johanne Valen-S Stray-Pedersen	Aud 3 Blått RH	ALLE
10:30-12:15	Anatomy (KURS) Summary Histo 1	Niels Christian Danbolt	Blodkurssal GA01	P8-14
12:30-14:15	Pediatrics (KURS) Pediatric introduction	Håvard Ove Skjervén	Rom 0901030 US	K124, 126, 128, 130, 132, 134, 136, 138, 140, 142, 144
12:30-14:15	Anatomy (KURS) Summary Histo 1	Niels Christian Danbolt	Blodkurssal GA01	P1-7
12:30-14:30	Pediatrics (KURS) Pediatric introduction	Marianne Müller Indrebø	Rom D1.2043B barneavdelingen RH	K123, 125, 127, 129, 131, 133, 135, 137, 139, 141, 143, 145

Changes to the schedule may occur. Contact the semester coordinator for further information.

## 9. semester

### Semester week 2:

### Reproduction

### Calendar week 6

PBL-assignment: Pediatrics/Gynecology case study

#### Monday 4.2.13

09:00-10:00	Library Course	Inger Marie Juul	Biblioteket RH	K1, 3, 5, 9, 23, 25, 28, 31, 33, 35, 39, 41, 101, 103, 105, 109, 123, 125, 128, 131, 133, 135, 139
10:15-12:45	Obstetrics and gynecology (KURS) Obgyn introduction II	Nina Julie Verket	Rom B2.M013A RH, Rom B2.M013B RH	K1-23
10:30-11:15	Anatomy (KURS) Demo3: Macro pelvic vessels & nerves	Niels Christian Danbolt	Disseksjonssal 3 GA01	P7-9, 14
10:30-12:00	(PBL) PBL	Borghild Barth-Heyerdahl Roald	Møterom pat.avd US	P11
10:30-12:00	(PBL) PBL	Jahn Marthin Nesland	Rom B2.M003 RH	P12
11:30-12:15	Anatomy (KURS) Demo3: Macro pelvic vessels & nerves	Niels Christian Danbolt	Disseksjonssal 3 GA01	P4-6
12:00-13:15	(PBL) PBL	Britt Nakstad	Seminarrom BS02.031 AH	P14
12:00-13:15	(PBL) PBL	Anna Marie Ellström Engh	S305.012 AH	P7
12:00-13:15	(PBL) PBL	Lars Mørkrid	B1.3038A RH	P8
12:00-13:15	(PBL) PBL	Ingviid Nordøy	Rom B2.3049A RH	P9
12:30-13:15	Anatomy (KURS) Demo3: Macro pelvic vessels & nerves	Niels Christian Danbolt	Disseksjonssal 3 GA01	P10-13
13:30-14:15	Anatomy (KURS) Demo3: Macro pelvic vessels & nerves	Niels Christian Danbolt	Disseksjonssal 3 GA01	P1-3
13:30-15:00	(PBL) PBL	Marianne Klemp	Rom A3.3064 RH	P6
13:30-15:30	Pediatrics Introduction of the Pediatrics Ward Ahus	Britt Nakstad	Seminarrom BS02.031 AH	K146-154
13:30-15:30	Obstetrics and gynecology Introduction of the Obst/Gyn. Ward Ahus	Pawel Wilkosz	S305.012 AH	K46-54
14:30-16:00	(PBL) PBL	Marianne Thoresen	Rom B2.M013B RH	P1
14:30-16:00	(PBL) PBL	Kåre Morten Gautvik	Rom B2.M017A RH	P2
14:30-16:00	(PBL) PBL	Sverre Heim	Rom B2.M001 RH	P3

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<b>Tuesday 5.2.13</b>				
08:30-09:15	Physiology (FOR) Reproductive cardiovascular and respiratory physiology	Marianne Thoresen	Aud 2 Rødt RH	ALLE
09:30-10:15	Physiology (FOR) Reproduction cardiovascular and respiratory physiology	Marianne Thoresen	Aud 2 Rødt RH	ALLE
10:30-11:15	Anatomy (FOR) Histo2: Female genitalia I	Niels Christian Danbolt	Aud 2 Rødt RH	ALLE
12:30-14:15	Obstetrics and gynecology (FOR) Normal labour and puerperium	Britt Ingjerd Nesheim	Aud 2 Rødt RH	ALLE
14:30-15:15	Obstetrics and gynecology (FOR) Bleeding in pregnancy	Babill Asbjørg Johanne Valen-S Stray-Pedersen	Aud 2 Rødt RH	ALLE

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<b>Wednesday 6.2.13</b>				
08:30-16:15	Pediatrics (SEM) Opening Seminar in Pediatrics	Ola Didrik Saugstad, Knut Dahl-Jørgensen, Marianne Müller Indrebø, Trond Haaken Diseth, Per Lagerlöv	Store auditorium RH	ALLE

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<b>Thursday 7.2.13</b>				
10:15-10:30	Study day			ALLE

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<b>Friday 8.2.13</b>				
08:30-10:00	(PBL) PBL	Marianne Thoresen	Rom B2.M013B RH	P1
08:30-10:00	(PBL) PBL	Kåre Morten Gautvik	Rom B2.M012 RH	P2
08:30-10:00	(PBL) PBL	Sverre Heim	Rom B2.M001 RH	P3
08:30-10:00	(PBL) PBL	Marianne Klemp	Rom A3.3064 RH	P6
08:30-10:00	(PBL) PBL	Anna Marie Ellström Engh	Rom B2.M002 RH	P7
10:30-12:00	(PBL) PBL	Borghild Barth-Heyerdahl Roald	Møterom pat.avd US	P11
10:30-12:00	(PBL) PBL	Jahn Marthin Nesland	Rom B2.M003 RH	P12
10:30-12:00	(PBL) PBL	Britt Nakstad	Rom B2.M002 RH	P14
10:30-12:00	(PBL) PBL	Lars Mørkrid	B1.3038A RH	P8
10:30-12:00	(PBL) PBL	Ingvild Nordøy	Rom B2.3049A RH	P9
10:30-12:15	Anatomy (KURS) Summary Histo 2	Niels Christian Danbolt	Histological GA01	P1-7
12:30-14:15	Anatomy (KURS) Summary Histo 2	Niels Christian Danbolt	Histological GA01	P8-14
12:45-15:15	Obstetrics and gynecology (KURS) Obgyn introduction II	Nina Julie Verket	Rom B2.M013A RH, Rom B2.M013B RH	K24-45

Changes to the schedule may occur. Contact the semester coordinator for further information.

## 9. semester

### Semester week 3:

PBL-assignment: None

### Emergency pediatrics

#### Calendar week 7

##### Monday 11.2.13

08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K121
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K123
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K124
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K125
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol UUS		Eksped gyn poliklin US	K1-4, 7-12
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW-RH	Erik Thaulow	Grupperom E1.2034 barneklubben RH	K101, 103-105
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW-Ullevål		Rom 0901030 US	K106, 108-109, 111
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC Ullevål		Rom 0901030 US	K112-115
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU RH	Ola Didrik Saugstad	Grupperom E1.2034 barneklubben RH	K127-129, 131
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol RH		Rom 0901030 US	K13-16
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU Ullevål		Seminarrom BS02.031	K132-135
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		AH	K146-151
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk RH	Gry Findal		K25-28
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K46-54
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynpol RH	Tom Gunnar Tanbo		K5-6
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol UUS		Eksped fødepoliklin US	K17-20
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology Ullevål	Erik Qvigstad	Vaktrom gyn.avd US	K37-45
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk UUS	Hely Katarina Laine, Nina Julie Verket	Exp. obstet ward US	K29-36
12:30-13:15	Anatomy (FOR) Histo3: Female genitalia II	Niels Christian Danbolt	Aud 2 Rødt RH	P1-6, 8-13
12:30-13:15	Anatomy (FOR) Histo3: Female genitalia II (distance edu.)	Niels Christian Danbolt	S102.014 AH	P7, 14

**Tuesday 12.2.13**

08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K119
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K120
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Furuhuset			K116
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Furuhuset			K117
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol UUS		Eksped gyn poliklin US	K1-2, 5-12
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW-RH	Erik Thaulow	Grupperom E1.2034 barneklubben RH	K101, 103-105
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW-Ullevål		Rom 0901030 US	K106, 108-109, 111
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC Ullevål		Rom 0901030 US	K112-115
08:30-11:15	Pediatrics (KLIN-SMÅGR) VT	Kai Håkon Carlsen	Barneklubben E1.1016 RH	K121, 123-125
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU RH	Ola Didrik Saugstad	Grupperom E1.2034 barneklubben RH	K127-129, 131
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol RH			K13-16
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU Ullevål		Rom 0901030 US	K132-135
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K146-151
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk RH	Gry Findal		K25-28
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynpol RH	Tom Gunnar Tanbo		K3-4
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K46-54
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol UUS		Eksped fødepoliklin US	K21-24
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology Ullevål	Anne Cathrine Staff	Vaktrom gyn.avd US	K37-45
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk UUS	Nina Julie Verket, Hely Katariina Laine	Exp. obstet ward US	K29-36
12:30-13:00	Pediatrics (KURS) Examination of the newborn	Thor Willy Ruud Hansen	Aud 1 Grønt RH	ALLE
13:00-14:45	Pediatrics (FOR) From intra- to extrauterine life	Thor Willy Ruud Hansen, Ola Didrik Saugstad	Aud 1 Grønt RH	ALLE

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**Wednesday 13.2.13**

08:00-11:15	Pediatrics (KLIN-SMÅGR) HC St.Hanshaugen			K121
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC St.Hanshaugen			K123
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Stovner			K152
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Stovner			K153
08:15-11:15	Pediatrics (KLIN-SMÅGR) CW-UUS		Rom 0901030 US	K101, 103-105
08:15-11:15	Pediatrics (KLIN-SMÅGR) OC Ullevål		Rom 0901030 US	K112-115
08:15-11:15	Pediatrics (KLIN-SMÅGR) NICU Ullevål		Rom 0901030 US	K132-135
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Eiksmarka			K124
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Eiksmarka			K125
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC			K154
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol RH	Tom Gunnar Tanbo		K1-2
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW-RH	Erik Thaulow	Grupperom E1.2034 barneklipnikken RH	K106, 108-109, 111
08:30-11:15	Pediatrics (KLIN-SMÅGR) VT	Kai Håkon Carlsen	Barneklipnikken E1.1016 RH	K116-117, 119-120
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU RH	Ola Didrik Saugstad	Grupperom E1.2034 barneklipnikken RH	K127-129, 131
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol RH			K13-16
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K146-151
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrik RH	Gry Findal		K25-28
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynpol UUS		Eksped gyn poliklin US	K3-12
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology RH	Tom Gunnar Tanbo	Rom B2.M013A RH, Rom B2.M013B RH	K37-45
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K46-54
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol UUS		Eksped fødepoliklin US	K17-20
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrik UUS	Hely Katariina Laine, Nina Julie Verket	Exp. obstet ward US	K29-36
12:30-14:15	Anatomy (KURS) Summary Histo 3	Niels Christian Danbolt	Histologisal GA01	P1-7
14:30-16:15	Anatomy (KURS) Summary Histo 3	Niels Christian Danbolt	Histologisal GA01	P8-14

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**Thursday 14.2.13**

08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Grünerløkka			K119
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Grünerløkka			K120
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Frogner			K152
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Frogner			K153
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Frogner			K116
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Frogner			K117
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC			K154
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW-UUS		Rom 0901030 US	K101, 103-105
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW-RH	Erik Thaulow	Grupperom E1.2034 barneklipnikken RH	K106, 108-109, 111
10:15-10:30	Study day			ALLE

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**Friday 15.2.13**

09:00-09:45	Pediatrics (FOR) Allergy and childhood	Kai Håkon Carlsen	Aud 3 Blått RH	ALLE
10:00-12:45	Pediatrics (SEM) Asthma	Kai Håkon Carlsen, Geir Håland, Karin Cecilie Lødrup Carlsen	Aud 3 Blått RH	ALLE

Changes to the schedule may occur. Contact the semester coordinator for further information.

## 9. semester

### Semester week 4:

PBL-assignment: Pediatrics/Gynecology case study

### Calendar week 8

#### Monday 18.2.13

08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K101
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K104
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K105
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K106
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol UUS		Eksped gyn poliklin US	K1-10
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol RH	Tom Gunnar Tanbo		K11-12
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU Ullevål		Rom 0901030 US	K116-117, 119-120
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU-RH	Marianne Müller Indrebø	Grupperom E1.2034 barneklubben RH	K121, 123-125
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC RH	Finn Wesenberg	Grupperom E1.1019 barneklubben RH	K127-129, 131
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K146-147, 150-154
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrik RH	Gry Findal		K25-28
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K48-54
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol UUS		Eksped fødepoliklin US	K21-24
12:30-13:15	Anatomy (FOR) Placenta	Jon Storm-Mathisen	Aud 2 Rødt RH	ALLE
12:30-13:15	Anatomy (FOR) Placenta (distance edu.)	Jon Storm-Mathisen	Seminarrom NN04.051 AH	P7, 14
13:30-14:15	Anatomy (FOR) Hist04: Placenta	Jon Storm-Mathisen	Aud 2 Rødt RH	ALLE
13:30-14:15	Anatomy (FOR) Hist04: Placenta (distance edu.)	Jon Storm-Mathisen	Seminarrom NN04.051 AH	P7, 14
14:30-15:15	Pathology (FOR) Placental dysfunction	Borghild Barth-Heverdahl Roald	Aud 2 Rødt RH	ALLE
14:30-15:15	Pathology (FOR) Placental dysfunction(distance edu.)	Borghild Barth-Heverdahl Roald	Seminarrom NN04.051 AH	P7, 14
17:30-21:00	Pediatrics (KLIN-SMÅGR) Oslo Legevakt	Beate Nilsen		K112-115



**Tuesday 19.2.13**

08:00-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Dnr	Claes Göran Tropé	D101A RA	K13-15, 21-24
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Østensjø			K103
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Østensjø			K108
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Fyrstikktorget			K109
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Fyrstikktorget			K111
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Furuhuset			K148
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Furuhuset			K149
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol UUS		Eksped gyn poliklin US	K1-8, 11-12
08:30-11:15	Pediatrics (KLIN-SMÅGR) VT	Kai Håkon Carlsen	Barneklippen E1.1016 RH	K101, 103-105
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU Ullevål		Rom 0901030 US	K116-117, 119-120
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU-RH	Marianne Müller Indrebø	Grupperom E1.2034 barneklippen RH	K121, 123-125
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC RH	Finn Wesenberg	Grupperom E1.1019 barneklippen RH	K127-129, 131
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K146-147, 150-154
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk RH	Gry Findal		K25-28
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K48-54
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol RH	Tom Gunnar Tanbo		K9-10
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol UUS		Eksped fødepoliklin US	K17-20
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk UUS	Hely Katarina Laine, Nina Julie Verket	Exp. obstet ward US	K29-36
12:30-13:15	Anatomy (KURS) Demo4: Placenta	Jon Storm- Mathisen	Disseksjonssal 3 GA01	P1-2, 6
12:45-14:15	(PBL) PBL	Britt Nakstad	Seminarrom BS02.031 AH	P14
12:45-14:15	(PBL) PBL	Sverre Heim	Rom B2.M001 RH	P3
12:45-14:15	(PBL) PBL	Lars Mørkrid	B1.3038A RH	P8
13:30-14:15	Anatomy (KURS) Demo4: Placenta	Jon Storm- Mathisen	Disseksjonssal 3 GA01	P9-12
14:30-16:00	(PBL) PBL	Marianne Thoresen	Rom B2.M013B RH	P1
14:30-16:00	(PBL) PBL	Borghild Barth- Heyerdahl Roald	Møterom pat.avd US	P11
14:30-16:00	(PBL) PBL	Jahn Marthin Nesland	Rom B2.M001 RH	P12
14:30-16:00	(PBL) PBL	Kåre Morten Gautvik	Rom B2.M003 RH	P2
14:30-16:00	(PBL) PBL	Marianne Klemp	Rom A3.3064 RH	P6
14:30-16:00	(PBL) PBL	Anna Marie Ellström Eng	S305.012 AH	P7
14:30-16:00	(PBL) PBL	Ingvild Nordøy	Rom B2.3049A RH	P9
17:30-21:00	Pediatrics (KLIN-SMÅGR) Oslo Legevakt	Beate Nilsen		K132-135

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**Wednesday 20.2.13**

08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Grorud			K101
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Grorud			K106
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC St.Hanshaugen			K148
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC St.Hanshaugen			K149
08:00-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Dnr	Claes Göran Tropé	D101A RA	K16-20, 46-47
08:15-11:15	Pediatrics (KLIN-SMÅGR) NICU Ullevål		Rom 0901030 US	K116-117, 119-120
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Fyrstiktorget			K104
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Fyrstiktorget			K105
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol UUS		Eksped gyn poliklin US	K1-6, 9-12
08:30-11:15	Pediatrics (KLIN-SMÅGR) VT	Kai Håkon Carlsen	Barneklivnikken E1.1016 RH	K106, 108-110
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU-RH	Marianne Müller Indrebø	Grupperom E1.2034 barneklivnikken RH	K121, 123-125
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC RH	Finn Wesenberg	Grupperom E1.1019 barneklivnikken RH	K127-129, 131
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K146-147, 150-154
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk RH	Gry Findal		K25-28
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K48-54
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol RH	Tom Gunnar Tanbo		K7-8
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol UUS		Eksped fødepoliklin US	K21-24
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk UUS	Nina Julie Verket, Hely Katarina Laine	Exp. obstet ward US	K29-36
12:30-13:15	Pathology (FOR) of diseases affecting the body of uterus and of the endometrium	Glenny Cecilie Alfsen	Aud 1 Grønt RH	ALLE
13:30-14:15	Pathology (FOR) Pathology of diseases affecting the vulva, vagina and uterine cervix	Glenny Cecilie Alfsen	Aud 1 Grønt RH	ALLE
14:30-15:15	Anatomy (KURS) Demo 4: Placenta	Jon Storm- Mathisen	Disseksjonssal 3 GA01	P3, 5, 8
15:30-16:15	Anatomy (KURS) Demo4: Placenta	Jon Storm- Mathisen	Disseksjonssal 3 GA01	P4, 7, 13-14

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**Thursday 21.2.13**

08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Grünerløkka			K109
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Grünerløkka			K111
08:20-11:15	Pediatrics (KLIN-SMÅGR) HC Bærum Verk			K103
08:20-11:15	Pediatrics (KLIN-SMÅGR) HC Bærum Verk			K108
10:15-10:30	Study day			ALLE

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**Friday 22.2.13**

08:30-09:15	Pathology (FOR) of diseases of the fallopian tubes, ovaries and testes	Glenny Cecilie Alfsen	Aud 3 Blått RH	ALLE
09:30-10:15	Obstetrics and gynecology (FOR) Common worries and problems in normal pregnancy I	Tore Henriksen	Aud 3 Blått RH	ALLE
10:30-11:15	Obstetrics and gynecology (FOR) Common worries and problems in normal pregnancy II	Tore Henriksen	Aud 3 Blått RH	ALLE
12:15-14:00	Anatomy (KURS) SummaryHisto 4	Jon Storm- Mathisen	Blodkurssal GA01	P1-7
14:15-16:00	Anatomy (KURS) SummaryHisto4	Jon Storm- Mathisen	Blodkurssal GA01	P8-14

Changes to the schedule may occur. Contact the semester coordinator for further information.

## 9. semester

### Semester week 5:

PBL-assignment: Pediatrics/Gynecology case study

### Calendar week 9

#### Monday 25.2.13

08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K112
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K113
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K114
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol RH			K1-4
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC-RH	Tore Gunnar Abrahamsen	Grupperom E1.1019 barneklinikken RH Rom 0901030 US	K101, 103-105 K106, 108-109, 111
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC-Ullevål			K127-129, 131
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW Ullevål		Rom 0901030 US	K132-135
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol UUS		Eksped gyn poliklin US	K13-22
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW RH	Finn Wesenberg	Grupperom E1.2034 barneklinikken RH	K132-135
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K146-154
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol RH	Tom Gunnar Tanbo		K23-24
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrik RH	Gry Findal		K37-39
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K46-54
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology UUS	Erik Qvigstad	Vaktrom gyn.avd US	K25-36
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol UUS		Eksped fødepoliklin US	K5-8
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrik UUS	Hely Katarina Laine, Nina Julie Verket	Exp. obstet ward US	K40-45
13:00-14:45	Clinical biochemistry and physiology (FOR) Reproductive Endocrinology	Kåre Morten Gautvik	Aud 2 Rødt RH	ALLE
13:00-14:45	Clinical biochemistry and physiology (FOR) Reproductive Endocrinology(distance edu	Kåre Morten Gautvik	Seminarrom NN04.051 AH	P7, 14
15:30-16:15	Pathology (KURS) Demo	Ole Petter Fraas Clausen, Helge Bjarne Glendrange Scott	Obduksjonssal RH	P4, 6, 13
17:30-21:00	Pediatrics (KLIN-SMÅGR) Oslo Legevakt	Beate Nilsen		K116-117

**Tuesday 26.2.13**

08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K142
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Furuhuset			K137
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Furuhuset			K139
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Østensjø			K140
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Østensjø			K141
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol RH			K1-4
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC-RH	Tore Gunnar Abrahamsen	Grupperom E1.1019 barneklivnikken RH Rom 0901030 US	K101, 103-105 K106, 108-109, 111
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC-Ullevål			
08:30-11:15	Pediatrics (KLIN-SMÅGR) VT	Kai Håkon Carlsen	Barneklivnikken E1.1016 RH Rom 0901030 US	K112-115
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW Ullevål			K127-129, 131
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol UUS		Eksped gyn poliklin US	K13-20, 23-24
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW RH	Finn Wesenberg	Grupperom E1.2034 barneklivnikken RH Seminarrom BS02.031 AH	K132-135
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics			K146-154
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol RH	Tom Gunnar Tanbo		K21-22
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrikk RH	Gry Findal		K37-39
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K46-54
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology UUS	Anne Cathrine Staff	Vaktrom gyn.avd US	K25-36
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol UUS		Eksped fødepoliklin US	K5-8
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrikk UUS	Nina Julie Verket, Hely Katariina Laine	Exp. obstet ward US	K40-45
12:00-13:30	(PBL) PBL	Britt Nakstad	Seminarrom BS02.031 AH	P14
12:00-13:30	(PBL) PBL	Sverre Heim	Rom B2.M001 RH	P3
12:00-13:30	(PBL) PBL	Anna Marie Ellström Engh	S305.012 AH	P7
12:00-13:30	(PBL) PBL	Lars Mørkrid	B1.3038A RH	P8
12:30-13:15	Pathology (KURS) Demo	Helge Bjarne Glendrange Scott, Ole Petter Fraas Clausen	Obduksjonssal RH	P1-2, 9-10
13:30-15:00	(PBL) PBL	Marianne Thoresen	Rom B2.M013B RH	P1
13:30-15:00	(PBL) PBL	Borghild Barth- Heyerdahl Roald	Møterom pat.avd US	P11
13:30-15:00	(PBL) PBL	Jahn Marthin Nesland	Rom B2.M001 RH	P12
13:30-15:00	(PBL) PBL	Kåre Morten Gautvik	Rom B2.M012 RH	P2
13:30-15:00	(PBL) PBL	Marianne Klemp	Rom A3.3064 RH	P6
13:30-15:00	(PBL) PBL	Ingvild Nordøy	Rom B2.3049A RH	P9
14:30-15:15	Pathology (KURS) Demo	Helge Bjarne Glendrange Scott, Ole Petter Fraas Clausen	Obduksjonssal RH	P3-5, 8
14:30-15:15	Pathology (KURS) Pathology	Glenny Cecilie Alfsen	B104.004 AH	P7, 14
15:30-16:15	Pathology (KURS) Demo	Helge Bjarne Glendrange Scott, Ole Petter Fraas Clausen	Obduksjonssal RH	P6, 11-12
17:30-21:00	Pediatrics (KLIN-SMÅGR) Oslo Legevakt	Beate Niisen		K119-120

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**Wednesday 27.2.13**

08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Stovner			K112
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Stovner			K113
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Grorud			K114
08:15-11:15	Pediatrics (KLIN-SMÅGR) OC-Ullevål		Rom 0901030 US	K106, 108-109, 111
08:15-11:15	Pediatrics (KLIN-SMÅGR) CW Ullevål		Rom 0901030 US	K132-135
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol RH			K1-4
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC-RH	Tore Gunnar Abrahamsen	Grupperom E1.1019 barneklubben RH	K101, 103-105
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW RH	Finn Wesenberg	Grupperom E1.2034 barneklubben RH	K127-129, 131
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol UUS		Eksped gyn poliklin US	K13-18, 21-24
08:30-11:15	Pediatrics (KLIN-SMÅGR) VT	Kai Håkon Carlsen	Barneklubben E1.1016 RH	K137, 139-142
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K146-154
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol RH	Tom Gunnar Tanbo		K19-20
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk RH	Gry Findal		K37-39
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K46-54
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol UUS		Eksped fødepoliklin US	K9-12
08:45-11:30	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology RH	Tom Gunnar Tanbo	Rom B2.M013A RH, Rom B2.M013B RH	K25-36
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk UUS	Nina Julie Verket, Hely Katarina Laine	Exp. obstet ward US	K40-45
14:30-15:15	Pathology (KURS) Demo	Helge Bjarne Glendrange Scott, Ole Petter Fraas Clausen	Obduksjonssal RH	P1-2, 13

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**Thursday 28.2.13**

08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Frogner			K140
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Frogner			K141
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Grünerløkka			K142
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Frogner			K137
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Frogner			K139
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW RH	Finn Wesenberg	Grupperom E1.2034 barneklubben RH	K127-129, 131
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW Ullevål		Rom 0901030 US	K132-135
10:15-10:30	Study day			ALLE

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**Friday 1.3.13**

08:30-11:30	Obstetrics and gynecology (SEM) Pelvic organ prolapse and urinary incontinence	Erik Qvigstad	Aud 2 Rødt RH	ALLE
12:00-12:45	Pathology (FOR) Ped.pat II: Congenital malformations	Helge Bjarne Glendrange Scott	Aud 2 Rødt RH	ALLE
13:00-13:45	Obstetrics and gynecology (FOR) Preterm	Babill Asbjørg Johanne Valen-S Stray-Pedersen	Aud 2 Rødt RH	ALLE
14:00-15:45	Pharmacology and toxicology (FOR) Drugs during pregnancy	Dagny Lise Sandnes	Aud 2 Rødt RH	ALLE

Changes to the schedule may occur. Contact the semester coordinator for further information.

## 9. semester

### Semester week 6:

### Infertility

### Calendar week 10

PBL-assignment: Pediatrics/Gynecology case study

#### Monday 4.3.13

07:45-11:15	Pediatrics (KLIN-SMÅGR) ISS RH		Rom D1.2043B barneavdelingen RH	K106, 108-109, 111
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K127
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K128
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K129
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K131
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW RH	Gunnar Norgård	Grupperom E1.2034 barneklubben RH	K112-115
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW Ullevål		Rom 0901030 US	K116-117, 119-120
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC-Ullevål		Rom 0901030 US	K121, 123-125
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol UUS		Eksped gyn poliklin US	K13-16, 19-24
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC RH	Marianne Müller Indrebø	Grupperom E1.1019 barneklubben RH	K132-135
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU-RH	Ola Didrik Saugstad	Grupperom E1.2034 barneklubben RH	K137, 139-143
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K148-154
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol RH	Tom Gunnar Tanbo		K17-18
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrik RH	Gry Findal		K37-39
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K46-47, 50-54
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol UUS		Eksped fødepoliklin US	K9-12
12:30-14:15	Pharmacology and toxicology (FOR) Pharmacology of sex hormones and contraceptives	Marianne Klemp	Aud 2 Rødt RH	ALLE
14:30-15:15	Obstetrics and gynecology (FOR) Induced abortion	Britt Ingjerd Nesheim	Aud 2 Rødt RH	ALLE
17:30-21:00	Pediatrics (KLIN-SMÅGR) Legevakten	Beate Nilsen		K101, 103

**Tuesday 5.3.13**

07:45-11:15	Pediatrics (KLIN-SMÅGR) ISS RH		Rom D1.2043B barneavdelingen RH	K106, 108-109, 111
08:00-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Dnr	Claes Göran Tropé	D101A RA	K2-8
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW RH	Gunnar Norgård	Grupperom E1.2034 barneklonikken RH	K112-115
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW Ullevål		Rom 0901030 US	K116-117, 119-120
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC-Ullevål		Rom 0901030 US	K121, 123-125
08:30-11:15	Pediatrics (KLIN-SMÅGR) VT	Kai Håkon Carlsen	Barneklonikken E1.1016 RH	K127-129, 131
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol UUS		Eksped gyn poliklin US	K13-14, 17-24
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC RH	Marianne Müller Indrebø	Grupperom E1.1019 barneklonikken RH	K132-135
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU-RH	Ola Didrik Saugstad	Grupperom E1.2034 barneklonikken RH	K137, 139-143
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K148-154
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol RH	Tom Gunnar Tanbo		K15-16
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrick RH	Gry Findal		K37-39
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K46-47, 50-54
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol UUS		Eksped fødepoliklin US	K9-12
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrick UUS	Hely Katarina Laine, Nina Julie Verket	Exp. obstet ward US	K40-45
12:30-14:00	(PBL) PBL	Marianne Thoresen	Rom B2.M013B RH	P1
12:30-14:00	(PBL) PBL	Britt Nakstad	Seminarrom BS02.031 AH	P14
12:30-14:00	(PBL) PBL	Kåre Morten Gautvik	Rom B2.M012 RH	P2
12:30-14:00	(PBL) PBL	Sverre Heim	Rom B2.M001 RH	P3
12:30-14:00	(PBL) PBL	Marianne Klemp	Rom A3.3064 RH	P6
12:30-14:00	(PBL) PBL	Anna Marie Ellström Engh	S305.012 AH	P7
12:30-14:00	(PBL) PBL	Lars Mørkrid	B1.3038A RH	P8
14:00-15:30	(PBL) PBL	Borghild Barth- Heyerdahl Roald	Møterom pat.avd US	P11
14:00-15:30	(PBL) PBL	Jahn Marthin Nesland	Rom B2.M002 RH	P12
14:00-15:30	(PBL) PBI	Ingvild Nordøy	Rom B2.3049A RH	P9
14:15-15:00	Pathology (KURS) Demo	Helge Bjarne Glendrange Scott, Ole Petter Fraas Clausen	Obduksjonssal RH	P3, 5, 8
14:30-15:15	Pathology (KURS) Pathology	Glenny Cecilie Alfsen	B104.004 AH	P7, 14
15:30-16:15	Pathology (KURS) Demo	Helge Bjarne Glendrange Scott, Ole Petter Fraas Clausen	Obduksjonssal RH	P9-12
17:30-21:00	Pediatrics (KLIN-SMÅGR) Oslo Legevakt	Beate Nilsen		K104-105

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**Wednesday 6.3.13**

07:45-11:15	Pediatrics (KLIN-SMÅGR) ISS RH		Rom D1.2043B barneavdelingen RH	K106, 108-109, 111
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC St. Hanshaugen			K127
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC St.Hanshaugen			K128
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Grorud			K129
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Grorud			K131
08:00-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Dnr	Claes Göran Tropé	D101A RA	K1, 9-12, 48-49
08:15-11:15	Pediatrics (KLIN-SMÅGR) CW Ullevål		Rom 0901030 US	K112-115
08:15-11:15	Pediatrics (KLIN-SMÅGR) OC-Ullevål		Rom 0901030 US	K121, 123-125
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Fyrstikktorget			K146
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Fyrstikktorget			K147
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW RH	Gunnar Norgård	Grupperom E1.1019 barneklubben RH	K116-117, 119-120
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol RH	Tom Gunnar Tanbo		K13-14
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC RH	Marianne Müller Indrebø	Grupperom E1.1019 barneklubben RH	K132-135
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K148-154
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol UUS		Eksped gyn poliklin US	K15-24
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk RH	Gry Findal		K37-39
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K46-47, 50-54
08:30-11:30	Pediatrics (KLIN-SMÅGR) NICU-RH	Ola Didrik Saugstad	Grupperom E1.2034 barneklubben RH	K137, 139-143
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol UUS		Eksped fødepoliklin US	K5-8
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk UUS	Hely Katariina Laine, Nina Julie Verket	Exp. obstet ward US	K40-45
12:30-15:30	Obstetrics and gynecology (SEM) Hypertension during pregnancy with placental dysfunction	Tore Henriksen, Finn Olav Hole Levy	Aud 2 Rødt RH	ALLE

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**Thursday 7.3.13**

08:30-11:15	Pediatrics (KLIN-SMÅGR) CW Ullevål			K112-115
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW RH	Gunnar Norgård	Grupperom E1.2034 barneklubben RH	K116-117, 119-120
09:00-11:15	Pediatrics (KLIN-SMÅGR) HC Grünerløkka			K146
09:00-11:15	Pediatrics (KLIN-SMÅGR) HC Grünerløkka			K147
10:15-10:30	Study day			ALLE



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**Friday 8.3.13**

08:30-11:30	Obstetrics and gynecology (SEM) Sexology and chronic pelvic pain.	Unni Merete Kirste, Anne Cathrine Sundseth	Aud 1 Grønt RH	ALLE
12:00-13:00	Anatomy (KURS) Demonstration of human fetuses	Niels Christian Danbolt	Disseksjonssal 3 GA01	P7-8, 10, 12, 14
12:00-13:30	(PBL) PBL	Marianne Thoresen	Rom B2.M013B RH	P1
12:00-13:30	(PBL) PBL	Borghild Barth-Heyerdahl Roald	Møterom pat.avd US	P11
12:00-13:30	(PBL) PBL	Kåre Morten Gautvik	Rom B2.M012 RH	P2
12:00-13:30	(PBL) PBL	Sverre Heim	Rom B2.M001 RH	P3
12:00-13:30	(PBL) PBL	Marianne Klemp	Rom A3.3064 RH	P6
12:00-13:30	(PBL) PBL	Ingviild Nordøy	Rom B2.3049A RH	P9
13:30-15:00	(PBL) PBL	Jahn Marthin Nesland	Rom B2.M002 RH	P12
13:30-15:00	(PBL) PBL	Lars Mørkrid	B1.3038A RH	P8
13:45-14:45	Anatomy (KURS) Demonstration of human fetuses	Niels Christian Danbolt	Disseksjonssal 3 GA01	P1-3, 11, 13
14:45-15:45	Anatomy (KURS) Demonstration of human fetuses	Niels Christian Danbolt	Disseksjonssal 3 GA01	P4-6, 9

Changes to the schedule may occur. Contact the semester coordinator for further information.

## 9. semester

### Semester week 7:

### Pediatrics

### Calendar week 11

PBL-assignment: Pediatrics/Gynecology case study

#### Monday 11.3.13

07:45-11:15	Pediatrics (KLIN-SMÅGR) ISS RH		Rom D1.2043B barneavdelingen RH	K127-129, 131
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K132
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K133
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K134
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K135
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU-UUS		Rom 0901030 US	K101, 103-105
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU RH	Marianne Müller Indrebø	Grupperom E1.2034 barneklinikken RH	K112-115
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC RH	Tore Gunnar Abrahamsen	Grupperom E1.1019 barneklinikken RH	K116-117, 119-120
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW-Ullevål		Rom 0901030 US	K121, 123-125
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrics RH	Gry Findal		K13-16
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW-RH	Erik Thaulow	Grupperom E1.2034 barneklinikken RH	K137, 139-142
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K146-154
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol UUS		Eksped gyn poliklin US	K25-34
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol RH	Tom Gunnar Tanbo		K35-36
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol RH			K37-39
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K46-49, 52-54
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology UUS	Erik Qvigstad	Vaktrom gyn.avd US	K1-12
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol UUS		Eksped fødepoliklin US	K40-45
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrick UUS	Hely Katarina Laine, Nina Julie Verket	Exp. obstet ward US	K17-24
13:00-15:00	Pediatrics (KLIN-SMÅGR) Case meeting	Marianne Müller Indrebø	Rom D1.2043B barneavdelingen RH	K101-108, 137-145
14:30-16:00	(PBL) Møte 2 fra uke 6	Britt Nakstad	Seminarrom BS02.031 AH	P14
14:30-16:00	(PBL) Møte 2 fra uke 6	Anna Marie Ellström Engh	S305.012 AH	P7
17:30-21:00	Pediatrics (KLIN-SMÅGR) Oslo Legevakt	Beate Nilsen		K106, 108

**Tuesday 12.3.13**

07:45-11:15	Pediatrics (KLIN-SMÅGR) ISS RH		Rom D1.2043B barneavdelingen RH	K127-129, 131
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU-UUS		Rom 0901030 US	K101, 103-105
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU RH	Marianne Müller Indrebø	Grupperom E1.2034 barneklubben RH	K112-115
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC RH	Tore Gunnar Abrahamsen		K116-117, 119-120
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW-Ullevål		Rom 0901030 US	K121, 123-125
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrics RH	Gry Findal		K13-16
08:30-11:15	Pediatrics (KLIN-SMÅGR) VT	Kai Håkon Carlsen	Barneklubben E1.1016 RH	K132-135
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW-RH	Erik Thaulow	Grupperom D1.2043 RH	K137, 139-142
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K146-154
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol UUS		Eksped gyn poliklin US	K25-32, 35-36
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol RH	Tom Gunnar Tanbo		K33-34
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol RH			K37-39
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K46-49, 52-54
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology UUS	Anne Cathrine Staff	Vaktrom gyn.avd US	K1-12
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol UUS		Eksped fødepoliklin US	K40-45
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrik UUS	Hely Katarina Laine, Nina Julie Verket	Exp. obstet ward US	K17-24
13:00-14:30	(PBL) PBL	Marianne Thoresen	Rom B2.M013B RH	P1
13:00-14:30	(PBL) PBL	Kåre Morten Gautvik	Rom B2.M012 RH	P2
13:00-14:30	(PBL) PBL	Sverre Heim	Rom B2.M001 RH	P3
13:00-14:30	(PBL) PBL	Marianne Klemp	Rom A3.3064 RH	P6
13:00-14:30	(PBL) PBL	Anna Marie Ellström Engh	S305.012 AH	P7
14:30-16:00	(PBL) PBL	Borghild Barth- Heyerdahl Roald	Møterom pat.avd US	P11
14:30-16:00	(PBL) PBL	Jahn Marthin Nesland	Rom B2.M012 RH	P12
14:30-16:00	(PBL) PBL	Britt Nakstad	Seminarrom BS02.031 AH	P14
14:30-16:00	(PBL) PBL	Lars Mørkrid	B1.3038A RH	P8
14:30-16:00	(PBL) PBL	Ingvild Nordøy	Rom B2.3049A RH	P9
17:30-21:00	Pediatrics (KLIN-SMÅGR) Oslo Legevakt	Beate Nielsen		K109, 111

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**Wednesday 13.3.13**

07:45-11:15	Pediatrics (KLIN-SMÅGR) ISS RH		Rom D1.2043B barneavdelingen RH	K127-129, 131
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC St.Hanshaugen			K132
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC St.Hanshaugen			K133
08:15-11:15	Pediatrics (KLIN-SMÅGR) NICU-UUS		Rom 0901030 US	K101, 103-105
08:15-11:15	Pediatrics (KLIN-SMÅGR) CW-Ullevål		Rom 0901030 US	K137-142
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Eiksmarka			K134
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Eiksmarka			K135
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology RH	Tom Gunnar Tanbo	Rom E3.4018 RH	K1-12
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU RH	Marianne Müller Indrebø	Grupperom E1.2034 barneklubben RH	K112-115
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC RH	Tore Gunnar Abrahamsen		K116-117, 119-120
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW-RH	Erik Thaulow	Grupperom E1.2034 barneklubben RH	K121, 123-125
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrics RH	Gry Findal		K13-16
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K146-154
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol UUS		Eksped gyn poliklin US	K25-30, 33-36
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol RH	Tom Gunnar Tanbo		K31-32
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol RH			K37-39
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K46-49, 52-54
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol UUS		Eksped fødepoliklin US	K40-45
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrik UUS	Hely Katarina Laine, Nina Julie Verket	Exp. obstet ward US	K17-24
12:30-15:30	Pediatrics (SEM) Childhood cancer	Finn Wesenberg	Aud 3 Blått RH	ALLE

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**Thursday 14.3.13**

08:30-11:15	Pediatrics (KLIN-SMÅGR) CW-RH	Erik Thaulow	Grupperom D1.2043 RH	K121, 123-125
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW-Ullevål		Rom 0901030 US	K137, 139-142
10:15-10:30	Study day			ALLE

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**Friday 15.3.13**

09:00-10:30	(PBL) PBL	Kåre Morten Gautvik	Rom B2.M013A RH	P2
09:00-10:30	(PBL) PBL	Sverre Heim	Rom B2.M001 RH	P3
11:30-13:15	Pathology (KURS) Histopathology	Ole Petter Fraas Clausen	Kurssal B1.1012A RH, Kurssal B1.1016A RH	P1-6
12:00-13:15	(PBL) PBL	Borghild Barth- Heyerdahl Roald	Møterom pat.avd US	P11
12:00-13:15	(PBL) PBL	Jahn Marthin Nesland	Rom B2.M012 RH	P12
12:00-13:15	(PBL) PBL	Britt Nakstad	Rom B2.M017A RH	P14
12:00-13:15	(PBL) PBL	Lars Mørkrid	B1.3038A RH	P8
12:00-13:15	(PBL) PBL	Ingviid Nordøy	Rom B2.3049A RH	P9
12:00-13:30	(PBL) PBL	Anna Marie Ellström Engh	Rom B2.M013B RH	P7
13:30-15:00	(PBL) PBL	Marianne Thoresen	Rom B2.M013B RH	P1
13:30-15:00	(PBL) PBL	Marianne Klemp	Rom A3.3064 RH	P6

Changes to the schedule may occur. Contact the semester coordinator for further information.

## 9. semester

### Semester week 8:

PBL-assignment: Pediatrics/Gynecology case study (week 8 and 9)

### Calendar week 12

#### Monday 18.3.13

07:45-11:15	Pediatrics (KLIN-SMÅGR) ISS RH		Rom D1.2043B barneavdelingen RH	K132-135
08:00-11:15	Pediatrics (KLIN-SMÅGR) ISS Ullevål		Rom 0901030 US	K116-117, 119-120
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU Ullevål		Rom 0901030 US	K106, 108-109, 111
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrics RH	Gry Findal		K13-16
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC-Ullevål		Rom 0901030 US	K137, 139-142
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K146-149, 152-154
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol UUS		Eksped gyn poliklin US	K25-28, 31-34
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol RH	Tom Gunnar Tanbo		K29-30
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K48-49, 52-54
12:30-14:15	Pathology (KURS) Histopathology	Glenny Cecilie Alfsen	B104.004 AH	P7, 14
12:30-14:15	Pathology (KURS) Histopathology	Ole Petter Fraas Clausen	Kurssal B1.1012A RH, Kurssal B1.1016A RH	P1-6
17:30-21:00	Pediatrics (KLIN-SMÅGR) Legevakten Oslo	Beate Nilsen		K121, 123

**Tuesday 19.3.13**

07:45-11:15	Pediatrics (KLIN-SMÅGR) ISS RH		Rom D1.2043B barneavdelingen RH	K132-135
08:00-11:15	Pediatrics (KLIN-SMÅGR) ISS Ullevål		Rom 0901030 US	K116-117, 119-120
08:00-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Dnr	Claes Göran Tropé	D101A RA	K37-40
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Furuhuset			K150
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Furuhuset			K151
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU Ullevål		Rom 0901030 US	K106, 108-109, 111
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrics RH	Gry Findal		K13-16
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC-Ullevål		Rom 0901030 US	K137, 139-142
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K146-149, 152-154
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol UUS		Eksped gyn poliklin US	K25-26, 29-36
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol RH	Tom Gunnar Tanbo		K27-28
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K48-49, 52-54
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrick UUS	Nina Julie Verket, Hely Katarina Laine	Exp. obstet ward US	K17-24
12:30-14:15	Pathology (KURS) Histopathology	Glenny Cecilie Alfsen	B104.004 AH	P7
13:00-14:30	(PBL) PBL	Marianne Thoresen	Rom B2.M001 RH	P1
13:00-14:30	(PBL) PBL	Kåre Morten Gautvik	Rom B2.M012 RH	P2
13:00-14:30	(PBL) PBL	Sverre Heim	Rom B2.M013B RH	P3
13:00-14:30	(PBL) PBL	Marianne Klemp	Rom A3.3064 RH	P6
14:30-16:00	(PBL) PBL	Borghild Barth- Heyerdahl Roald	Møterom pat.avd US	P11
14:30-16:00	(PBL) PBL	Jahn Marthin Nesland	Rom B2.M001 RH	P12
14:30-16:00	(PBL) PBL	Britt Nakstad	Seminarrom BS02.031 AH	P14
14:30-16:00	(PBL) PBL	Anna Marie Ellström Engh	S305.012 AH	P7
14:30-16:00	(PBL) PBL	Lars Mørkrid	B1.3038A RH	P8
14:30-16:00	(PBL) PBL	Ingvild Nordøy	Rom B2.3049A RH	P9
17:30-21:00	Pediatrics (KLIN-SMÅGR) Legevakten Oslo	Beate Nilsen		K124-125

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**Wednesday 20.3.13**

07:45-11:15	Pediatrics (KLIN-SMÅGR) ISS RH		Rom D1.2043B barneavdelingen RH	K132-135
08:00-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Dnr	Claes Göran Tropé		K41-45, 50-51
08:15-11:00	Pediatrics (KLIN-SMÅGR) NICU Ullevål		Rom 0901030 US	K106, 108-109, 111
08:15-11:15	Pediatrics (KLIN-SMÅGR) ISS Ullevål		Rom 0901030 US	K116-117, 119-120
08:15-11:15	Pediatrics (KLIN-SMÅGR) OC-Ullevål		Rom 0901030 US	K137, 139-142
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Fyrstikktorger			K150
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Fyrstikktorget			K151
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrics RH	Gry Findal		K13-16
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K146-149, 152-154
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol RH	Tom Gunnar Tanbo		K25-26
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol UUS		Eksped gyn poliklin US	K27-36
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K48-49, 52-54
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrick UUS	Nina Julie Verket, Hely Katarina Laine	Exp. obstet ward US	K17-24
12:30-14:15	Pathology (KURS) Histopathology	Glenny Cecilie Alfsen	B104.004 AH	P7
12:30-14:15	Pathology (KURS) Histopathology	Ole Petter Fraas Clausen	Kurssal B1.1012A RH, Kurssal B1.1016A RH	P1-6
13:00-15:00	Pediatrics (KLIN-SMÅGR) Case meeting	Britt Nakstad	Seminarrom BS02.031 AH	K146-149, 154

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**Thursday 21.3.13**

10:15-10:30	Study day			ALLE
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**Friday 22.3.13**

08:30-15:15	Pediatrics (SEM) Congenital disorders and prenatal diagnostics	Morten Magelssen, Trond Haaken Diseth, Guttorm Nils Haugen, Yngve Thomas Bliksrud, Erik Thaulow	Aud 1 Grønt RH	ALLE
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Changes to the schedule may occur. Contact the semester coordinator for further information.

## 9. semester

### Semester week 9:

PBL-assignment: Pediatrics/Gynecology case study (part 2)

### Calendar week 14

#### Monday 1.4.13

10:15-10:30 Study day ALLE

#### Tuesday 2.4.13

07:45-11:15	Pediatrics (KLIN-SMÅGR) ISS-RH		Grupperom D1.2043 RH	K101, 103-105
08:00-11:15	Pediatrics (KLIN-SMÅGR) ISS Ullevål		Rom 0901030 US	K112-115
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrics RH	Gry Findal		K1-4
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K146-154
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol RH			K25-28
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol UUS		Eksped gyn poliklin US	K37-41, 44-45
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol RH	Tom Gunnar Tanbo		K42-43
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K46-51
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology Ullevål	Anne Cathrine Staff	Vaktrom gyn.avd US	K13-24
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol UUS		Eksped fødepoliklin US	K29-32
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk UUS	Hely Katariina Laine, Nina Julie Verket	Exp. obstet ward US	K5-12
12:30-14:00	(PBL) PBL	Marianne Thoresen	Rom B2.M013B RH	P1
12:30-14:00	(PBL) PBL	Kåre Morten Gautvik	Rom B2.M012 RH	P2
12:30-14:00	(PBL) PBL	Sverre Heim	Rom B2.M001 RH	P3
12:30-14:00	(PBL) PBL	Marianne Klemp	Rom A3.3064 RH	P6
14:30-16:00	(PBL) PBL	Borghild Barth-Heyerdahl Roald	Møterom pat.avd US	P11
14:30-16:00	(PBL) PBL	Jahn Marthin Nesland	Rom B2.M001 RH	P12
14:30-16:00	(PBL) PBL	Britt Nakstad	Seminarrom BS02.031 AH	P14
14:30-16:00	(PBL) PBL	Anna Marie Ellström Engh	S305.012 AH	P7
14:30-16:00	(PBL) PBL	Lars Mørkrid	B1.3038A RH	P8
14:30-16:00	(PBL) PBL	Ingviid Nordøy	Rom B2.3049A RH	P9
17:30-21:00	Pediatrics (KLIN-SMÅGR) Legevakten Oslo	Beate Nilsen		K137, 139



**Wednesday 3.4.13**

07:45-11:15	Pediatrics (KLIN-SMÅGR) ISS-RH		Grupperom D1.2043 RH	K101, 103-105
08:00-11:15	Pediatrics (KLIN-SMÅGR) ISS Ullevål		Rom 0901030 US	K112-115
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrics RH	Gry Findal		K1-4
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology RH	Tom Gunnar Tanbo	Rom B2.M013A RH, Rom B2.M013B RH	K13-24
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K146-154
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol RH			K25-28
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol UUS		Eksped gyn poliklin US	K37-39, 42-45
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol RH	Tom Gunnar Tanbo		K40-41
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K46-51
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol UUS		Eksped fødepoliklin US	K33-36
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrik UUS	Hely Katariina Laine, Nina Julie Verket	Exp. obstet ward US	K5-12
13:00-15:00	Pediatrics (KLIN-SMÅGR) Case meeting	Britt Nakstad	Seminarrom BS02.031 AH	K150-153
17:30-21:00	Pediatrics (KLIN-SMÅGR) Legevakten	Beate Nilsen		K140-142

**Thursday 4.4.13**

07:45-11:15	Pediatrics (KLIN-SMÅGR) ISS-RH		Grupperom D1.2043 RH	K101, 103-105
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Stovner			K138
08:15-11:15	Pediatrics (KLIN-SMÅGR) ISS Ullevål		Rom 0901030 US	K112-115
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Fyrstiktorget			K138
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrics RH	Gry Findal		K1-4
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K146-154
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol RH			K25-28
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol UUS		Eksped gyn poliklin US	K37-43
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol RH	Tom Gunnar Tanbo		K44-45
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K46-51
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology Ullevål	Erik Qvigstad	Vaktrom gyn.avd US	K13-24
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol UUS		Eksped fødepoliklin US	K29-32
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrik UUS	Nina Julie Verket, Hely Katariina Laine	Exp. obstet ward US	K5-12
13:00-15:00	Pediatrics (KLIN-SMÅGR) Case Meeting		Rom D1.2043B barneavdelingen RH	K109-116, 121-128
13:00-15:15	Obstetrics and gynecology (KURS) Summary	Hely Katariina Laine	Aud kir avd 2.et Bygg 8 US	K5-12, 17-24, 29-36, 40-45

**Friday 5.4.13**

09:30-10:15	Pathology (FOR) Pathology of neoplastic diseases in children	Ole Petter Fraas Clausen	Aud 2 Rødt RH	ALLE
10:30-11:15	Obstetrics and gynecology (FOR) Presentation 10. semester	Ragnhild Bjørneng	Aud 2 Rødt RH	ALLE
12:00-15:00	Obstetrics and gynecology (SEM) The infertile couple	Tom Gunnar Tanbo, Anne Katerine Ormland	Aud 2 Rødt RH	ALLE

Changes to the schedule may occur. Contact the semester coordinator for further information.

## 9. semester

### Semester week 10:

PBL-assignment: Pediatrics/Gynecology case study (week 10 and 11)

### Calendar week 15

#### Monday 8.4.13

07:45-11:15	Pediatrics (KLIN-SMÅGR) ISS- RH		Rom D1.2043B barneavdelingen RH	K121, 123-125
08:00-11:15	Pediatrics (KLIN-SMÅGR) ISS-Ullevål		Rom 0901030 US	K137, 139-142
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrics RH	Gry Findal		K1-4
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K146-154
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol UUS		Eksped gyn poliklin US	K37, 40-45
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol RH	Tom Gunnar Tanbo		K38-39
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K46-47, 50-51
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol UUS			K33-36
12:15-13:15	Pathology (KURS) Histopathology Pediatrics	Ole Petter Fraas	Kurssal B1.1012A RH, Kurssal B1.1016A RH	P1-6, 8-13
13:00-14:00	Pathology (KURS) Histopathology Pediatrics	Glenny Cecilie Alfsen	B104.048 AH	P7, 14
13:30-15:30	Pediatrics (KLIN-SMÅGR) Case meeting		Rom D1.2043B barneavdelingen RH	K117-120, 129-136
17:30-21:00	Pediatrics (KLIN-SMÅGR) Legevakten Oslo	Beate Nilsen		K127-128

#### Tuesday 9.4.13

07:45-11:15	Pediatrics (KLIN-SMÅGR) ISS- RH		Rom D1.2043B barneavdelingen RH	K121, 123-125
08:00-11:15	Pediatrics (KLIN-SMÅGR) ISS-Ullevål		Rom 0901030 US	K137, 139-142
08:00-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Dnr	Claes Göran Tropé	D101A RA	K26-32, 54
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol RH	Tom Gunnar Tanbo		K37
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrics RH	Gry Findal		K1-4
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K146-154
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol UUS		Eksped gyn poliklin US	K38-45
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K46-47, 50-51
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol UUS			K33-36
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrik UUS	Hely Katarina Laine, Nina Julie Verket	Exp. obstet ward US	K5-12
11:45-13:00	(PBL) PBL	Marianne Thoresen	Rom B2.M013B RH	P1
11:45-13:00	(PBL) PBL	Britt Nakstad	Seminarrom BS02.031 AH	P14
11:45-13:00	(PBL) PBL	Kåre Morten Gautvik	Rom B2.M017A RH	P2
11:45-13:00	(PBL) PBL	Sverre Heim	Rom B2.M013A RH	P3
11:45-13:00	(PBL) PBL	Marianne Klemp	Rom A3.3064 RH	P6
11:45-13:00	(PBL) PBL	Anna Marie Ellström Engh	S305.012 AH	P7
13:15-14:45	(PBL) PBL	Borghild Barth- Heyerdahl Roald	Møterom pat.avd US	P11
13:15-14:45	(PBL) PBL	Jahn Marthin Nesland	Rom B2.M001 RH	P12
13:15-14:45	(PBL) PBL	Lars Mørkrid	B1.3038A RH	P8
13:15-14:45	(PBL) PBL	Ingviold Nordøy	Rom B2.3049A RH	P9
14:15-16:45	Obstetrics and gynecology (KURS) Summary course in gynecology	Gry Findal	Ferdighetslab Gyn/Obstr RH	K1-4, 13-16,

14:15-16:45	Obstetrics and gynecology (KURS) Summary course in gynecology	Anna Marie Ellström Eng	S305.012 AH	25-28, 37-39 K46-54
17:30-21:00	Pediatrics (KLIN-SMÅGR) Legevakten Oslo	Beate Nilsen		K129, 131
<b>Wednesday 10.4.13</b>				
07:45-11:15	Pediatrics (KLIN-SMÅGR) ISS- RH		Rom D1.2043B barneavdelingen RH D101A RA	K121, 123-125 K25, 33-36, 52-53 K137, 139-142 K1-4 K146-154
08:00-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Dnr	Claes Göran Tropé		
08:15-11:15	Pediatrics (KLIN-SMÅGR) ISS-Ullevål		Rom 0901030 US	
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrics RH	Gry Findal		
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn-pol UUS		Eksped gyn poliklin US S305.012 AH	K37-45 K46-47, 50-51 K29-32 K5-12
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz		
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol UUS		Eksped fødepoliklin US	
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk UUS	Hely Katariina Laine, Nina Julie Verket	Exp. obstet ward US	
12:30-13:15	Obstetrics and gynecology (FOR) Bleeding in pregnancy	Babill Asbjørg Johanne Valen-S Stray-Pedersen	Aud 3 Blått RH	ALLE
13:30-16:15	Obstetrics and gynecology (SEM) Mother and child ihealth in the world. Imigrant aspects.	Babill Asbjørg Johanne Valen-S Stray-Pedersen, Leif Inge Brunvand	Aud 3 Blått RH	ALLE
<b>Thursday 11.4.13</b>				
10:15-10:30	Study day			ALLE
<b>Friday 12.4.13</b>				
08:30-15:15	Pediatrics (SEM) Gastroenterology	Britt Nakstad	Aud 1 Grønt RH	ALLE

Changes to the schedule may occur. Contact the semester coordinator for further information.

## 9. semester

### Semester week 11:

PBL-assignment: Pediatrics/Gynecology case study (week 10 and 11)

### Calendar week 16

#### Monday 15.4.13

08:30-11:00	Obstetrics and gynecology (KURS) Obgyn introduction I	Gry Findal	Rom B2.M013A RH, Rom B2.M013B RH Aud 3 Blått RH	K124-145
11:30-12:15	Obstetrics and gynecology (FOR) Ultrasound in obstetrics	Guttorm Nils Haugen		ALLE
12:30-13:30	Obstetrics and gynecology Introduction of the Obs/Gyn Ward RH	Gry Findal	Rom B2.M013A RH	K101-104, 113-116, 125-128, 137-139 K101-123
14:00-16:30	Obstetrics and gynecology (KURS) Obgyn introduction I	Gry Findal	Rom B2.M013A RH, Rom B2.M013B RH	K146-154
14:00-16:30	Obstetrics and gynecology (KURS) Obgyn introduction I	Pawel Wilkosz	S305.012 AH	K1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21
14:30-16:30	Pediatrics (KURS) Pediatric introduction	Marianne Müller Indrebø	Rom D1.2043B barneavdelingen RH	

#### Tuesday 16.4.13

08:00-09:45	Pediatrics (FOR) Heart disease and murmurs in childhood	Erik Thaulow	Aud 3 Blått RH	ALLE
10:00-12:15	Obstetrics and gynecology (KURS) Obgyn introduction II	Nina Julie Verket	Rom B2.M013A RH, Rom B2.M013B RH	K101-123
13:00-14:00	PBL-tillitsvalgtsmøte	Kai Håkon Carlsen	Rom B2.M013B RH	ALLE
14:00-16:30	Obstetrics and gynecology (KURS) Obgyn introduction II	Pawel Wilkosz	S305.012 AH	K146-154

#### Wednesday 17.4.13

08:30-11:15	Pediatrics (SEM) Child abuse and child neglect	Grete Anita Dyb	Aud 2 Rødt RH	ALLE
12:00-14:30	Obstetrics and gynecology (KURS) Obgyn introduction II	Nina Julie Verket	Rom B2.M013A RH, Rom B2.M013B RH	K124-145
12:30-14:15	Pediatrics (KURS) Pediatric introduction	Håvard Ove Skjerven	Rom 0901030 US	K2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22
12:30-14:30	Pediatrics (KURS) Pediatric introduction	Marianne Müller Indrebø	Rom D1.2043B barneavdelingen RH	K23, 25, 27, 29, 31, 33, 35, 37, 39, 41, 43, 45
13:00-15:00	Obstetrics and gynecology Introduction of the Obst/Gyn. Ward Ahus	Pawel Wilkosz	S305.012 AH	K146-154
13:00-15:00	Pediatrics Introduction of the pediatrics Ward Ahus	Britt Nakstad	Seminarrom BS02.031 AH	K46-54
14:30-16:15	Pediatrics (KURS) Pediatric introduction	Håvard Ove Skjerven	Rom 0901030 US, Barneavd US	K24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44

#### Thursday 18.4.13

08:00-16:00	Study day			ALLE
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**Friday 19.4.13**

08:30-10:00	(PBL) PBL	Marianne Thoresen	Rom B2.M013B RH	P1
08:30-10:00	(PBL) PBL	Kåre Morten	Rom B2.M012 RH	P2
		Gautvik		
08:30-10:00	(PBL) PBL	Sverre Heim	Rom B2.M003 RH	P3
08:30-10:00	(PBL) PBL	Marianne Klemp	Rom A3.3064 RH	P6
08:30-10:00	(PBL) PBL	Anna Marie	Rom B2.M002 RH	P7
		Ellström Engh		
08:30-10:00	(PBL) PBL	Lars Mørkrid	B1.3038A RH	P8
10:00-11:30	(PBL) PBL	Borghild Barth- Heyerdahl Roald	Møterom pat.avd US	P11
10:00-11:30	(PBL) PBL	Jahn Marthin	Rom B2.M002 RH	P12
		Nesland		
10:00-11:30	(PBL) PBL	Britt Nakstad	Rom B2.M013B RH	P14
10:00-11:30	(PBL) PBL	Ingvild Nordøy	Rom B2.3049A RH	P9
12:30-15:15	Obstetrics and gynecology (SEM) Bleeding disturbances and benign gynecological tumours	Anne Cathrine Staff, Erik Qvigstad	Aud 3 Blått RH	ALLE

Changes to the schedule may occur. Contact the semester coordinator for further information.

## 9. semester

### Semester week 12:

PBL-assignment: None

### Calendar week 17

#### Monday 22.4.13

08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K21
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K23
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K24
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K25
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC			K54
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW-RH	Finn Wesenberg	Grupperom E1.2034 barneklirikken RH	K1, 3-5
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn pol UUS		Eksped gyn poliklin US	K101-104, 107-112
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn pol RH	Tom Gunnar Tanbo		K105-106
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol RH			K113-116
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC Ullevål		Rom 0901030 US	K12-15
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K146-154
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU RH	Thor Willy Ruud Hansen	Grupperom E1.2034 barneklirikken RH	K27-29, 31
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K46-51
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW Ullevål		Rom 0901030 US	K6, 8-9, 11
08:30-11:30	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk RH	Gry Findal		K125-128
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol Ullevål		Eksped fødepoliklin US	K117-120
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology UUS	Erik Qvigstad	Vaktrom gyn.avd US	K137-145
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk Ullevål	Hely Katariina Laine, Nina Julie Verket	Exp. obstet ward US	K129-136
12:30-14:15	Psychiatry (FOR) Depressive illness during pregnancy and after delivery	Elen Gjevik	Aud 3 Blått RH	ALLE
12:30-14:15	Psychiatry (FOR) Depressive illness during pregnancy and after delivery	Elen Gjevik	Seminarrom NN04.051 AH	P7, 14
14:30-16:15	Obstetrics and gynecology (FOR) Maternal diseases and pregnancy	Tore Henriksen	Aud 3 Blått RH	ALLE
14:30-16:15	Obstetrics and gynecology (FOR) Maternal diseases and pregnancy (distance edu.)	Tore Henriksen	Seminarrom NN04.051 AH	P7, 14
17:30-21:00	Pediatrics (KLIN-SMÅGR) Legevakten Oslo	Beate Nilsen		K32-33

**Tuesday 23.4.13**

08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K52
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K53
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Furuhuset			K16
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Furuhuset			K17
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Østensjø			K19
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Østensjø			K20
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW-RH	Finn Wesenberg	Grupperom E1.2034 barneklonikken RH	K1, 3-5
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn pol UUS			K101-102, 105-112
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn pol RH	Tom Gunnar Tanbo		K103-104
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol RH			K113-116
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC Ullevål		Rom 0901030 US	K12-15
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Memona Majida	S305.012 AH	K146-154
08:30-11:15	Pediatrics (KLIN-SMÅGR) VT	Kai Håkon Carlsen	Barneklonikken E1.1016 RH	K21, 23-25
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU RH	Thor Willy Ruud	Grupperom E1.2034 barneklonikken RH	K27-29, 31
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics	Hansen	Seminarrom BS02.031 AH	K46-51
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW Ullevål		Rom 0901030 US	K6, 8-9, 11
08:30-11:30	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk RH	Gry Findal		K125-128
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol Ullevål		Eksped fødepoliklin US	K117-120
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology UUS	Anne Cathrine Staff	Vaktrom gyn.avd US	K137-145
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk Ullevål	Nina Julie Verket, Hely Katariina Laine	Exp. obstet ward US	K129-136
12:30-13:15	Obstetrics and gynecology (FOR) Menopause	Britt Ingjerd Nesheim	Aud 3 Blått RH	ALLE
13:30-14:15	Pharmacology and toxicology (FOR) Drugs affecting uterine motility	Finn Olav Hole Levy	Aud 3 Blått RH	ALLE
14:30-15:15	Obstetrics and gynecology (FOR) Pain relief during childbirth delivery	Leiv Arne Rosseland	Aud 3 Blått RH	ALLE
17:30-21:00	Pediatrics (KLIN-SMÅGR) Legevakten Oslo	Beate Nilsen		K34-35

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**Wednesday 24.4.13**

08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Stovner			K21
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Stovner			K23
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC St.Hanshaugen			K24
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC St.Hanshaugen			K25
08:15-11:15	Pediatrics (KLIN-SMÅGR) CW-Ullevål		Rom 0901030 US	K1, 3-5
08:15-11:15	Pediatrics (KLIN-SMÅGR) OC Ullevål		Rom 0901030 US	K12-15
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn pol RH	Tom Gunnar Tanbo		K101-102
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn pol UUS		Eksped gyn poliklin US	K103-112
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol RH			K113-116
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology RH	Tom Gunnar Tanbo	Rom B2.M013A RH, Rom B2.M013B RH	K137-145
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K146-154
08:30-11:15	Pediatrics (KLIN-SMÅGR) VT	Kai Håkon Carlsen	Barneklubben E1.1016 RH	K16-17, 19-20
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU RH	Thor Willy Ruud Hansen	Grupperom E1.2034 barneklubben RH	K27-29, 31
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrrom BS02.031 AH	K46-51
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW RH	Finn Wesenberg	Grupperom E1.2034 barneklubben RH	K6, 8-9, 11
08:30-11:30	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrikk RH	Gry Findal		K125-128
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol Ullevål		Eksped fødepoliklin US	K121-124
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrikk Ullevål	Hely Katarina Laine, Nina Julie Verket	Exp. obstet ward US	K129-136
12:30-15:15	Obstetrics and gynecology (SEM) Contraception	Britt Ingjerd Nesheim	Aud 3 Blått RH	ALLE

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**Thursday 25.4.13**

08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Frogner			K19
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Frogner			K20
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Grünerløkka			K52
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Grünerløkka			K53
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Frogner			K16
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Frogner			K17
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC			K54
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW-Ullevål		Rom 0901030 US	K1, 3-5
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW RH	Finn Wesenberg	Grupperom E1.2034 barneklubben RH	K6, 8-9, 11
10:15-10:30	Study day			ALLE

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**Friday 26.4.13**

08:30-15:30	Pediatrics (SEM) Health care in adolescence	Knut Dahl- Jørgensen, Ole Rikard Haavet	Aud 3 Blått RH	ALLE
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Changes to the schedule may occur. Contact the semester coordinator for further information.

## 9. semester

### Semester week 13:

PBL-assignment: None

### Calendar week 18

#### Monday 29.4.13

08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K1
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K3
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K4
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K6
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn pol UUS		Eksped gyn poliklin US	K101-108, 111-112
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn pol RH	Tom Gunnar Tanbo		K109-110
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K148-154
08:30-11:15	Pediatrics (KLIN-SMÅGR) Nicu Ullevål		Rom 0901030 US	K16-17, 19-20
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU-RH	Thor Willy Ruud Hansen	Grupperom E1.2034 barneklubben RH	K21-25
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC RH	Marianne Müller Indrebø	Grupperom E1.1019 barneklubben RH	K27-29, 31
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K46-54
08:30-11:30	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk RH	Gry Findal		K125-128
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol Ullevål		Eksped fødepoliklin US	K121-124
12:30-16:00	Pediatrics (SEM) Emergency medicine in first year of life	Torleiv Ole Rognum, Tore Gunnar Abrahamsen, Peter Gaugstad, Ola Didrik Saugstad, Thor Willy Ruud Hansen Beate Nilsen	Aud 3 Blått RH	ALLE
17:30-21:00	Pediatrics (KLIN-SMÅGR) Oslo Legevakt			K12-13

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**Tuesday 30.4.13**

08:00-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Dnr	Claes Göran Tropé	D101A RA	K114-120
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Fyrstiktorget			K11
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Østensjø			K48
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Østensjø			K49
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Bjørndal			K5
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Bjørndal			K8
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Fyrstiktorget			K9
08:30-11:15	Pediatrics (KLIN-SMÅGR) VT	Geir Håland	Barneklubben E1.1016 RH	K1, 3-5
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn pol UUS		Eksped gyn poliklin US	K101-110
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn pol RH	Tom Gunnar Tanbo		K111-112
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K148-154
08:30-11:15	Pediatrics (KLIN-SMÅGR) Nicu Ullevål		Rom 0901030 US	K16-17, 19-20
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU-RH	Thor Willy Ruud Hansen	Grupperom E1.2034 barneklubben RH	K21, 23-25
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC RH	Marianne Müller Indrebø	Grupperom E1.1019 barneklubben RH	K27-29, 31
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K46-54
08:30-11:30	Obstetrics and gynecology (KLIN-SMÅGR) Obstetikk RH	Gry Findal		K125-128
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol Ullevål		Eksped fødepoliklin US	K121-124
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetikk Ullevål	Nina Julie Verket, Hely Katariina Laine	Exp. obstet ward US	K129-136
12:30-14:15	Pharmacology and toxicology (FOR) Writing prescriptions I	Dagny Lise Sandnes	Aud 1 Grønt RH	ALLE
14:30-15:15	Pharmacology and toxicology (FOR) Non-pharmacological and communicative aspects of prescribing	Jørund Straand	Aud 1 Grønt RH	ALLE
17:30-21:00	Pediatrics (KLIN-SMÅGR) Oslo Legevakt	Beate Nilsen		K14-15

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**Wednesday 1.5.13**

08:00-16:00	Study day			ALLE
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**Thursday 2.5.13**

08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Grünerløkka			K3
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Grünerløkka			K6
08:00-11:15	Pediatrics (KLIN-SMÅGR) Dnr	Claes Göran Tropé	D101A RA	K113, 121-124, 146-147
08:15-11:15	Pediatrics (KLIN-SMÅGR) Nicu Ullevål		Rom 0901030 US	K16-17, 19-20
08:20-11:15	Pediatrics (KLIN-SMÅGR) HC Bærums Verk			K1
08:20-11:15	Pediatrics (KLIN-SMÅGR) HC Bærums Verk			K4
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Frogner			K48
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Frogner			K49
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn pol UUS		Eksped gyn polikiin US	K101-106, 109-112
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn pol RH	Tom Gunnar Tanbo		K107-108
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K148-154
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU-RH	Thor Willy Ruud Hansen	Grupperom E1.2034 barneklubben RH	K21, 23-25
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC RH	Marianne Müller Indrebø	Grupperom E1.1019 barneklubben RH	K27-29, 31
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K46-54
08:30-11:15	Pediatrics (KLIN-SMÅGR) VT	Geir Håland	Barneklubben E1.1016 RH	K6, 8-10
08:30-11:30	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk RH	Gry Findal		K125-128
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol Ullevål		Eksped fødepolikiin US	K117-120
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk Ullevål	Nina Julie Verket, Hely Katarina Laine	Exp. obstet ward US	K129-135
12:30-14:15	Pediatrics (FOR) Epilepsy in Childhood. Clinical and neurophysiological aspects	Inger Sandvig	Aud 2 Rødt RH	ALLE
14:30-15:15	Anatomy (FOR) Review of anatomy	Niels Christian Danbolt	Aud 2 Rødt RH	ALLE

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**Friday 3.5.13**

08:30-15:15	Pediatrics (SEM) Fundamental Aspects in Child Neurologi	Petter Strømme	Aud 2 Rødt RH	ALLE
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Changes to the schedule may occur. Contact the semester coordinator for further information.

## 9. semester

### Semester week 14:

PBL-assignment: None

### Calendar week 19

#### Monday 6.5.13

08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K12
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K13
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K14
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC-RH	Finn Wesenberg	Grupperom E1.1019 barneklubben RH	K1, 3-5
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol RH			K101-104
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn pol UUS		Eksped gyn poliklin US	K113-122
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn pol RH	Tom Gunnar Tanbo		K123-124
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrik RH	Gry Findal		K137-139
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K146-154
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU Ullevål		Rom 0901030 US	K32-35
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K46-47, 50-54
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC Ullevål		Rom 0901030 US	K6, 8-9, 11
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol Ullevål		Eksped fødepoliklin US	K105-108
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology UUS	Erik Qvigstad	Vaktrum gyn.avd US	K125-136
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrik Ullevål	Nina Julie Verket, Hely Katarina Laine	Exp. obstet ward US	K140-145
12:30-13:15	Pediatrics (FOR) Bleeding disorders in childhood	Anders Glomstein	Aud 3 Blått RH	ALLE
12:30-13:15	Pediatrics (FOR) Bleeding disorders in childhood (distance edu.)	Anders Glomstein	Seminarrom NN04.051 AH	P7, 14
13:30-14:15	Obstetrics and gynecology (FOR) Multiple pregnancies	Guttorm Nils Haugen	Aud 3 Blått RH	ALLE
13:30-14:15	Obstetrics and gynecology (FOR) Multiple pregnancies (distance edu.)	Guttorm Nils Haugen	Seminarrom NN04.051 AH	P7, 14
14:30-15:00	(FOR) Information about examination	Kai Håkon Carlsen	Aud 3 Blått RH	ALLE
14:30-15:00	(FOR) Information about examination (distance edu.)	Kai Håkon Carlsen	Seminarrom NN04.051 AH	P7, 14
17:30-21:00	Pediatrics (KLIN-SMÅGR) Oslo Legevakt	Beate Nilsen		K16-17

**Tuesday 7.5.13**

08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K40
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K41
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Furuhuset			K37
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Furuhuset			K39
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Østensjø			K42
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC-RH	Finn Wesenberg	Grupperom E1.1019 barneklirikken RH	K1, 3-5
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol RH			K101-104
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn pol UUS		Eksped gyn poliklin US	K113-120, 123-124
08:30-11:15	Pediatrics (KLIN-SMÅGR) VT	Kai Håkon Carlsen	Barneklirikken E1.1016 RH	K12-15
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn pol RH	Tom Gunnar Tanbo		K121-122
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk RH	Gry Findal		K137-139
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K146-154
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU Ullevål		Rom 0901030 US	K32-35
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K46-47, 50-54
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC Ullevål		Rom 0901030 US	K6, 8-9, 11
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol Ullevål		Eksped fødepoliklin US	K105-108
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology UUS	Anne Cathrine Staff	Vaktrum gyn.avd US	K125-136
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk Ullevål	Hely Katarina Laine, Nina Julie Verket	Exp. obstet ward US	K140-145
12:30-13:15	Anatomy (OBL) Practical test	Jon Storm-Mathisen, Farrukh Abbas Chaudhry	Disseksjonssal 1 GA01, Disseksjonssal 2 GA01	P1-5
13:15-14:00	Anatomy (OBL) Practical test	Farrukh Abbas Chaudhry, Jon Storm-Mathisen	Disseksjonssal 1 GA01, Disseksjonssal 2 GA01	P6-10
14:00-14:45	Anatomy (OBL) Practical test	Farrukh Abbas Chaudhry, Jon Storm-Mathisen	Disseksjonssal 1 GA01, Disseksjonssal 2 GA01	P11-14
17:30-21:00	Pediatrics (KLIN-SMÅGR) Oslo Legevakt	Beate Nilsen		K19-20

**Wednesday 8.5.13**

08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Stovner			K12
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Stovner			K13
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC St, Hanshaugen			K14
08:15-11:15	Pediatrics (KLIN-SMÅGR) NICU Ullevål		Rom 0901030 US	K32-35
08:15-11:15	Pediatrics (KLIN-SMÅGR) OC Ullevål		Rom 0901030 US	K6, 8-9, 11
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC-RH	Finn Wesenberg	Grupperom E1.1019 barneklirikken RH	K1, 3-5
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol RH			K101-104
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn pol UUS		Eksped gyn poliklin US	K113-118, 121-124
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn pol RH	Tom Gunnar Tanbo		K119-120
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology RH	Tom Gunnar Tanbo	Rom B2.M013A RH, Rom B2.M013B RH	K125-136
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk RH	Gry Findal		K137-139
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K146-154
08:30-11:15	Pediatrics (KLIN-SMÅGR) VT	Kai Håkon Carlsen	Barneklirikken E1.1016 RH	K37, 39-42
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K46-47, 50-54
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol Ullevål		Eksped fødepoliklin US	K109-112
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk Ullevål	Hely Katarina Laine, Nina Julie Verket	Exp. obstet ward US	K140-145
13:00-14:00	(OBL) Test of skills in writing prescriptions		Lesesal B GA01	P1-14

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**Thursday 9.5.13**

10:15-10:30 Study day

ALLE

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**Friday 10.5.13**

08:30-15:15 Pediatrics (SEM) Emergency pediatrics in primary care

Halvor Rollag,  
Tore Gunnar  
Abrahamsen

Aud 3 Blått RH

ALLE

Changes to the schedule may occur. Contact the semester coordinator for further information.

## 9. semester

### Semester week 15:

PBL-assignment: Pediatrics/Gynecology case study (week 15 and 16)

### Calendar week 20

#### Monday 13.5.13

08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene		K27
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene		K28
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene		K29
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene		K31
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn pol UUS	Eksped gyn poliklin US	K113-116, 119-124 K117-118 K12-15
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn pol RH	Tom Gunnar Tanbo	
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW RH	Tore Gunnar Abrahamson	Grupperom E1.2034 barneklivnikken RH
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk RH	Gry Findal	K137-139
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH K146-147, 150-154 K16-17, 19-20
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW Ullevål		Rom 0901030 US K21, 23-25 K32-35
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC-ullevål		Rom 0901030 US
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC RH	Ola Didrik Saugstad	Grupperom E1.1019 barneklivnikken RH
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU-RH	Marianne Müller Indrebø	Grupperom E1.2034 barneklivnikken RH K37, 39-42 K48-54
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH K109-112
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol Ullevål		Eksped fødepoliklin US
13:00-14:15	(PBL) PBL	Marianne Thoresen	Rom B2.M013B RH P1
13:00-14:15	(PBL) PBL	Kåre Morten Gautvik	Rom B2.M012 RH P2
13:00-14:15	(PBL) PBL	Sverre Heim	Rom B2.M001 RH P3
13:00-14:15	(PBL) PBL	Marianne Klemp	Rom A3.3064 RH P6
13:00-15:00	Pediatrics (KLIN-SMÅGR) Case meeting	Geir Håland	Rom D1.2043B K1-8, 37-45 P11
14:30-16:00	(PBL) PBL	Borghild Barth-Heyerdahl Roald	Møterom pat.avd US
14:30-16:00	(PBL) PBL	Jahn Marthin Nesland	Rom B2.M002 RH P12
14:30-16:00	(PBL) PBL	Lars Mørkrid	B1.3038A RH P8
14:30-16:00	(PBL) PBL	Ingviold Nordøy	Rom B2.3049A RH P9
17:30-21:00	Pediatrics (KLIN-SMÅGR) Legevakten	Beate Nilsen	K1-2

**Tuesday 14.5.13**

08:00-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Dnr	Claes Göran Tropé	D101A RA	K101, 103-108
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Fyrstiktorget			K46
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Fyrstiktorget			K47
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn pol UUS		Eksped gyn poliklin US	K113-114, 117-124
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn pol RH	Tom Gunnar Tanbo		K115-116
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW RH	Tore Gunnar Abrahamsen	Grupperom E1.2034 barneklubben RH	K12-15
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk RH	Gry Findal		K137-139
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K146-147, 150-154
08:30-11:15	(KLIN-SMÅGR) CW Ullevål			K16-17, 19-20
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC-Ullevål		Rom 0901030 US	K21, 23-25
08:30-11:15	Pediatrics (KLIN-SMÅGR) VT	Kai Håkon Carlsen	Barneklubben E1.1016 RH	K27-29, 31
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC RH	Ola Didrik Saugstad	Grupperom E1.1019 barneklubben RH	K32-35
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU-RH	Marianne Müller Indrebø	Grupperom E1.2034 barneklubben RH	K37, 39-42
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrrom BS02.031 AH	K48-54
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol Ullevål		Eksped fødepoliklin US	K109-112
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk Ullevål	Hely Katariina Laine, Nina Julie Verket	Exp. obstet ward US	K140-145
13:30-15:15	Pathology (KURS) Histopathology	Glenny Cecilie Alfsen	B104.004 AH	P14
13:30-15:15	Pathology (KURS) Histopathology	Ole Petter Fraas Clausen	Kurssal B1.1012A RH, Kurssal B1.1016A RH	P8-13
17:30-21:00	Pediatrics (KLIN-SMÅGR) Legevakten Oslo	Beate Nilsen		K4-5



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**Wednesday 15.5.13**

08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Stovner			K46
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Stovner			K47
08:00-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Dnr	Claes Göran Tropé	D101A RA	K102, 109-112, 148-149
08:15-10:45	Pediatrics (KLIN-SMÅGR) OC-Ullevål		Rom 0901030 US	K21, 23-25
08:15-11:15	Pediatrics (KLIN-SMÅGR) CW Ullevål		Rom 0901030 US	K12-15
08:30-11:00	Pediatrics (KLIN-SMÅGR) NICU-RH	Marianne Müller Indrebø	Grupperom E1.2034 barneklivnikken RH	K37, 39-42
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Eiksmarka			K27
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Eiksmarka			K28
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Fyrstikktorget			K29
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Fyrstikktorget			K31
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn pol RH	Tom Gunnar Tanbo		K113-114
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynpol Ullevål		Eksped gyn poliklin US	K117-124
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk RH	Gry Findal		K137-139
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K146-147, 150-154
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW RH	Tore Gunnar Abrahamsen	Grupperom E1.2034 barneklivnikken RH	K16-17, 19-20
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC RH	Ola Didrik Saugstad	Grupperom E1.1019 barneklivnikken RH	K32-35
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K48-54
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol Ullevål		Eksped fødepoliklin US	K105-108
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk Ullevål	Hely Katarina Laine, Nina Julie Verket	Exp. obstet ward US	K140-145
12:30-14:15	Pathology (KURS) Histopathology	Glenny Cecilie Alfsen	B104.004 AH	P14
13:30-15:15	Pathology (KURS) Histopathology	Ole Petter Fraas Clausen	Kurssal B1.1012A RH, Kurssal B1.1016A RH	P8-13
14:30-16:00	(PBL) PBL	Britt Nakstad	Seminarrom BS02.031 AH	P14
14:30-16:00	(PBL) PBL	Anna Marie Ellström Engh	S305.012 AH	P7

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**Thursday 16.5.13**

08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Grünerløkka			K11
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K42
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Grünerløkka			K9
08:00-16:00	Study day			ALLE
08:20-11:15	Pediatrics (KLIN-SMÅGR) HC Bærums Verk			K40
08:20-11:15	Pediatrics (KLIN-SMÅGR) HC Bærums Verk			K41
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Frogner			K37
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Frogner			K39
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW Ullevål		Rom 0901030 US	K12-15
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW RH	Tore Gunnar Abrahamsen	Grupperom E1.2034 barneklivnikken RH	K16-17, 19-20
09:00-11:15	Pediatrics (KLIN-SMÅGR) HC Grünerløkka			K5
09:00-11:15	Pediatrics (KLIN-SMÅGR) HC Grünerløkka			K8

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**Friday 17.5.13**

08:00-16:00	Study day			ALLE
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Changes to the schedule may occur. Contact the semester coordinator for further information.

## 9. semester

### Semester week 16:

PBL-assignment: Pediatrics/Gynecology case study (part 2)

### Calendar week 21

#### Monday 20.5.13

10:15-10:30	Studyday		ALLE
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#### Tuesday 21.5.13

07:45-11:15	Pediatrics (KLIN-SMÅGR) ISS RH		Grupperom D1.2043 RH	K27-29, 31
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K32
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Sagene			K33
08:30-11:00	Obstetrics and gynecology (KLIN-SMÅGR) Gynpol Ullevål		Eksped gyn poliklin US	K125-132, 135-136
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Østensjø			K34
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Østensjø			K35
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU-Ullevål		Rom 0901030 US	K1, 3-5
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk RH	Gry Findal		K113-116
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU RH	Ola Didrik Saugstad	Grupperom E1.2034 barneklubben RH	K12-15
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn pol RH	Tom Gunnar Tanbo		K133-134
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol RH			K137-139
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K146-149, 152-154
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC RH	Erik Thaulow	Grupperom E1.1019 barneklubben RH	K16-17, 19-20
08:30-11:15	Pediatrics (KLIN-SMÅGR) ISS-Ullevål			K37, 39-40
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K46-54
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology UUS	Anne Cathrine Staff	Vaktrom gyn.avd US	K101-112
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol Ullevål		Eksped fødepoliklin US	K140-145
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk-Ullevål	Nina Julie Verket, Hely Katariina Laine	Exp. obstet ward US	K117-124
12:30-14:15	Pediatrics (FOR) Kidney/urinary tract hypertension	Anna Kristina Bjerre	Aud 2 Rødt RH	ALLE
12:30-14:15	Pediatrics (FOR) Kidney/urinary tract hypertension. distance edu.)	Anna Kristina Bjerre	S102.014 AH	P7, 14
14:30-15:15	Pediatrics (FOR) Intoxications during childhood	Geir Håland, Beate Nilsen	Aud 2 Rødt RH	ALLE
17:30-21:00	Pediatrics (KLIN-SMÅGR) Legevakten Oslo	Beate Nilsen		K6, 8

**Wednesday 22.5.13**

07:45-11:15	Pediatrics (KLIN-SMÅGR) ISS rh		Grupperom D1.2043 RH	K27-29, 31
08:15-11:15	Pediatrics (KLIN-SMÅGR) NICU-Ullevål		Rom 0901030 US	K1, 3-5
08:15-11:30	Pediatrics (KLIN-SMÅGR) Legevakten Oslo	Beate Nilsen		K9, 11
08:30-11:00	Obstetrics and gynecology (KLIN-SMÅGR) Gynpol Ullevål		Eksped gyn poliklin US	K125-130, 133-136
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology RH	Tom Gunnar Tanbo	Rom B2.M013A RH, Rom B2.M013B RH	K101-112
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk RH	Gry Findal		K113-116
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU RH	Ola Didrik Saugstad	Grupperom E1.2034 barneklubben RH	K12-15
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn pol RH	Tom Gunnar Tanbo		K131-132
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol RH			K137-139
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K146-149, 152-154
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC RH	Erik Thaulow	Grupperom E1.1019 barneklubben RH	K16-17, 19-20
08:30-11:15	Pediatrics (KLIN-SMÅGR) VT	Geir Håland	Barneklubben E1.1016 RH	K32-35
08:30-11:15	Pediatrics (KLIN-SMÅGR) ISS-Ullevål		Rom 0901030 US	K37, 39-40
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K46-54
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol Ullevål		Eksped fødepoliklin US	K140-145
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk-Ullevål	Nina Julie Verket, Hely Katariina Laine	Exp. obstet ward US	K117-124
12:30-14:00	(PBL) PBL	Borghild Barth-Heyerdahl Roald	Møterom pat.avd US	P11
12:30-14:00	(PBL) PBL	Jahn Marthin Nesland	Rom B2.M002 RH	P12
12:30-14:00	(PBL) PBL	Britt Nakstad	Seminarrom BS02.031 AH	P14
12:30-14:00	(PBL) PBL	Lars Mørkrid	B1.3038A RH	P8
12:30-14:00	(PBL) PBL	Ingvild Nordøy	Rom B2.3049A RH	P9
14:00-15:30	(PBL) PBL	Marianne Thoresen	Rom B2.M013B RH	P1
14:00-15:30	(PBL) PBL	Kåre Morten Gautvik	Rom B2.M012 RH	P2
14:00-15:30	(PBL) PBL	Sverre Heim	Rom B2.M001 RH	P3
14:00-15:30	(PBL) PBL	Marianne Klemp	Rom A3.3064 RH	P6
14:00-15:30	(PBL) PBL	Anna Marie Ellström Engh	S305.012 AH	P7

**Thursday 23.5.13**

07:45-10:30	Pediatrics (KLIN-SMÅGR) ISS RH		Rom 0901030 US	K27-29, 31
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Bærums Verk			K33
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Frogner			K34
08:00-11:15	Pediatrics (KLIN-SMÅGR) HC Frogner			K35
08:15-11:30	Pediatrics (KLIN-SMÅGR) ISS-Ullevål			K37, 39-40
08:20-11:15	Pediatrics (KLIN-SMÅGR) HC Bærums Verk			K32
08:30-11:00	Obstetrics and gynecology (KLIN-SMÅGR) Gynpol Ullevål		Eksped gyn poliklin US	K125-134
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU-Ullevål		Rom 0901030 US	K1, 3-5
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk RH	Gry Findal		K113-116
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU RH	Ola Didrik Saugstad	Grupperom E1.2034 barneklubben RH	K12-15
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyn pol RH	Tom Gunnar Tanbo		K135-136
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol RH			K137-139
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K146-149, 152-154
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC RH	Erik Thaulow	Grupperom E1.1019 barneklubben RH	K16-17, 19-20
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K46-54
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology UUS	Erik Qvigstad	Vaktrom gyn.avd US	K101-112
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol Ullevål		Eksped fødepoliklin US	K140-145
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk-Ullevål	Nina Julie Verket, Hely Katarina Laine	Exp. obstet ward US	K117-124
13:00-15:00	Pediatrics (KLIN-SMÅGR) Case meeting	Britt Nakstad	Seminarrom BS02.031 AH	K46-49, 54
13:30-15:15	Pathology (KURS) Histopathology	Ole Petter Fraas Clausen	Kurssal B1.1012A RH, Kurssal B1.1016A RH	P8-13

**Friday 24.5.13**

08:30-09:15	Pediatrics (FOR) Endocrinology	Knut Dahl-Jørgensen	Aud 2 Rødt RH	ALLE
09:30-10:15	Pediatrics (FOR) Anemias in infancy and childhood	Tore Gunnar Abrahamsen	Aud 2 Rødt RH	ALLE
10:30-11:15	Pathology (FOR) Ped. pat III	David Scheie	Aud 2 Rødt RH	ALLE
12:00-12:45	Pediatrics (FOR) Immune deficiency in childhood	Tore Gunnar Abrahamsen	Aud 2 Rødt RH	ALLE
13:00-13:45	Psychiatry (FOR) Alcohol during pregnancy with featel consequences	Astrid Alvik	Aud 2 Rødt RH	ALLE
14:00-14:45	Pediatrics (FOR) Cystic Fibrosis	Olav Trond Storråsten	Aud 2 Rødt RH	ALLE
15:00-15:45	General practice (FOR) Gynecology in general practice	Trine Bjørner	Aud 2 Rødt RH	ALLE

Changes to the schedule may occur. Contact the semester coordinator for further information.

## 9. semester

### Semester week 17:

PBL-assignment: Pediatrics/Gynecology case study (week 17 and 18)

### Calendar week 22

#### Monday 27.5.13

07:45-11:15	Pediatrics (KLIN-SMÅGR) ISS-RH		Grupperom D1.2043 RH	K1, 3-5
08:00-11:15	Pediatrics (KLIN-SMÅGR) ISS Ullevål		Rom 0901030 US	K16-17, 19-20
08:30-11:00	Obstetrics and gynecology (KLIN-SMÅGR) Gynpol Ullevål		Eksped gyn poliklin US	K125-128, 131-136
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrik RH	Gry Findal		K113-116
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynpol RH	Tom Gunnar Tanbo		K129-130
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K148-149, 152-153
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW Ullevål		Rom 0901030 US	K27-29, 31
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW RH	Marianne Müller Indrebø	Grupperom E1.2034 barneklubben RH	K32-35
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC-Ullevål		Rom 0901030 US	K25, 37, 39-42
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K46-49, 52-54
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU Ullevål		Rom 0901030 US	K6, 8-9, 11
12:30-14:15	Pathology (KURS) Histopathology	Glenny Cecilie Ailsen	B104.004 AH	P7, 14
12:45-14:15	(PBL) PBL	Marianne Thoresen	Rom B2.M013B RH	P1
12:45-14:15	(PBL) PBL	Kåre Morten Gautvik	Rom B2.M012 RH	P2
12:45-14:15	(PBL) PBL	Sverre Heim	Rom B2.M001 RH	P3
12:45-14:15	(PBL) PBL	Marianne Klemp	Rom A3.3064 RH	P6
13:00-15:00	Pediatrics (KLIN-SMÅGR) Case meeting	Geir Håland	Rom D1.2043B	K9-16, 21-28
14:30-16:00	(PBL) PBL	Borghild Barth-Heyerdahl Roald	barneavdelingen RH	P11
14:30-16:00	(PBL) PBL	Jahn Marthin Nesland	Møterom pat.avd US	P12
14:30-16:00	(PBL) PBL	Britt Nakstad	Rom B2.M002 RH	P14
14:30-16:00	(PBL) PBL	Anna Marie Ellström Engh	Seminarrom BS02.031 AH	P7
14:30-16:00	(PBL) PBL	Lars Mørkrid	S305.012 AH	P8
14:30-16:00	(PBL) PBL	Ingvild Nordøy	B1.3038A RH	P9
17:30-21:00	Pediatrics (KLIN-SMÅGR) Legevakten	Beate Nilssen	Rom B2.3049A RH	K21, 23

**Tuesday 28.5.13**

07:45-11:15	Pediatrics (KLIN-SMÅGR) ISS-RH		Grupperom D1.2043 RH	K1, 3-5
08:00-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Dnr	Claes Göran Tropé	D101A RA	K137-140
08:00-11:15	Pediatrics (KLIN-SMÅGR) ISS Ullevål		Rom 0901030 US	K16-17, 19-20
08:30-11:00	Obstetrics and gynecology (KLIN-SMÅGR) Gynpol Ullevål		Eksped gyn poliklin US	K125-126, 129-136
08:30-11:00	Obstetrics and gynecology (KLIN-SMÅGR) Gynpol RH	Tom Gunnar Tanbo		K127-128
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Bjørndal			K50
08:30-11:15	Pediatrics (KLIN-SMÅGR) HC Bjørndal			K51
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrikk RH	Gry Findal		K113-116
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K148-149, 152-153
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW Ullevål		Rom 0901030 US	K27-29, 31
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW RH	Marianne Müller Indrebø	Grupperom E1.2034 barneklubben RH	K32-35
08:30-11:15	Pediatrics (KLIN-SMÅGR) OC-Ullevål		Rom 0901030 US	K37, 39-42
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K46-49, 52-54
08:30-11:15	Pediatrics (KLIN-SMÅGR) NICU Ullevål		Rom 0901030 US	K6, 8-9, 11
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrikk- Ullevål	Hely Katarina Laine, Nina Julie Verket	Exp. obstet ward US	K117-124
12:30-13:15	Pediatrics (FOR) Pediatrics infections with a rash	Petter Brandtzæg	Aud 2 Rødt RH	ALLE
13:30-14:15	Obstetrics and gynecology (FOR) Sectio	Babill Asbjørg Johanne Valen-S Stray-Pedersen	Aud 2 Rødt RH	ALLE
14:30-16:15	Obstetrics and gynecology (FOR) HIV Mother and child	Babill Asbjørg Johanne Valen-S Stray-Pedersen	Aud 2 Rødt RH	ALLE
17:30-21:00	Pediatrics (KURS) Legevakten Oslo	Beate Nilsen		K24-25

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**Wednesday 29.5.13**

07:45-11:15	Pediatrics (KLIN-SMÅGR) ISS-RH		Grupperom D1.2043 RH	K1, 3-5
08:00-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Dnr	Claes Göran Tropé		K141-145, 150-151
08:15-11:15	Pediatrics (KLIN-SMÅGR) ISS Ullevål		Rom 0901030 US	K16-17, 19-20
08:15-11:15	Pediatrics (KLIN-SMÅGR) CW Ullevål		Rom 0901030 US	K32-35
08:15-11:15	Pediatrics (KLIN-SMÅGR) OC-Ullevål		Rom 0901030 US	K37, 39-42
08:15-11:15	Pediatrics (KLIN-SMÅGR) NICU Ullevål		Rom 0901030 US	K6, 8-9, 11
08:30-11:00	Obstetrics and gynecology (KLIN-SMÅGR) Gynpol Ullevål		Vaktrum gyn.avd US	K127-136
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk RH	Gry Findal		K113-116
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynpol RH	Tom Gunnar Tanbo		K125-126
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gyneology	Pawel Wilkosz	S305.012 AH	K148-149, 152-153
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW RH	Marianne Müller Indrebø	Grupperom E1.2034 barneklubben RH	K27-29, 31
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K46-49, 52-54
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk-Ullevål	Nina Julie Verket, Hely Katariina Laine	Exp. obstet ward US	K117-124
12:30-13:15	Pathology (OBL) Practical test	Ole Petter Fraas Clausen	Kurssal B1.1012A RH, Kurssal B1.1016A RH	P1-5
13:30-14:15	Pathology (OBL) Practical test	Ole Petter Fraas Clausen, Glenny Cecilie Alfsen	Kurssal B1.1012A RH, Kurssal B1.1016A RH	P6-10
14:30-15:15	Pathology (OBL) Practical test	Ole Petter Fraas Clausen, Glenny Cecilie Alfsen	Kurssal B1.1012A RH, Kurssal B1.1016A RH	P11-14

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**Thursday 30.5.13**

08:30-11:15	Pediatrics (KLIN-SMÅGR) CW RH	Marianne Müller Indrebø	Grupperom E1.2034 barneklubben RH	K27-29, 31
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW Ullevål		Rom 0901030 US	K32-35
09:00-11:15	Pediatrics (KLIN-SMÅGR) HC Grünerløkka			K50
09:00-11:15	Pediatrics (KLIN-SMÅGR) HC Grünerløkka			K51
10:15-10:30	Study day			ALLE

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**Friday 31.5.13**

08:30-12:00	Obstetrics and gynecology (SEM) Infections in gynecology	Tone Tønjum, Babill Asbjørg Johanne Valen-S Stray-Pedersen	Aud 2 Rødt RH	ALLE
12:00-15:30	Obstetrics and gynecology (SEM) Congenital and perinatal infections	Tone Tønjum, Babill Asbjørg Johanne Valen-S Stray-Pedersen	Aud 2 Rødt RH	ALLE

Changes to the schedule may occur. Contact the semester coordinator for further information.

## 9. semester

### Semester week 18:

PBL-assignment: Pediatrics/Gynecology case study (part 2)

### Calendar week 23

#### Monday 3.6.13

07:45-11:15	Pediatrics (KLIN-SMÅGR) ISS RH		Rom D1.2043B barneavdelingen RH Rom 0901030 US	K6, 8-9, 11 K32-35
08:00-11:15	Pediatrics (KLIN-SMÅGR) ISS Ullevål			K101-104
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrik RH	Gry Findal		K137-143
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynpol Ullevål		Vaktrom gyn.avd US	K144-145
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynpol RH	Tom Gunnar Tanbo		K146-151
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K21-24
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW-Ullevål		Rom 0901030 US	K37, 39-42
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW-RH		Grupperom E1.2034 barneklubben RH	K46-54
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K125-128
08:30-11:30	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol RH			K113-124
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology UUS	Erik Qvigstad	Vaktrom gyn.avd US	K129-132
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol Ullevål		Eksped fødepoliklin US	K105-112
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrik Ullevål	Nina Julie Verket, Hely Katarina Laine	Exp. obstet ward US	
13:00-15:00	Pediatrics (KLIN-SMÅGR) Case meeting	Marianne Müller Indrebø	Grupperom E1.1019 barneklubben RH	K17-20, 29-36
13:00-15:00	Pediatrics (KLIN-SMÅGR) Case meeting	Britt Nakstad	Seminarrom BS02.031 AH	K50-53
13:00-15:30	Obstetrics and gynecology (KURS) Summary course in gynecology	Gry Findal	Ferdighetslab Gyn/Obstr RH	K101-104, 113-116, 125-128, 137-139
17:30-21:00	Pediatrics (KLIN-SMÅGR) Legevakten Oslo	Beate Nilsen		K27-28



**Tuesday 4.6.13**

07:45-11:15	Pediatrics (KLIN-SMÅGR) ISS RH		Rom D1.2043B barneavdelingen RH	K6, 8-9, 11
08:00-11:15	Pediatrics (KLIN-SMÅGR) ISS Ullevål		Rom 0901030 US	K32-35
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrikk RH	Gry Findal		K101-104
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynpol Ullevål		Vaktrom gyn.avd US	K137-141, 144-145
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynpol RH	Tom Gunnar Tanbo		K142-143
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K146-151
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW-Ullevål		Rom 0901030 US	K21-24
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW-RH		Grupperom E1.2034 barneklubben RH	K37, 39-42
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K46-54
08:30-11:30	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol RH			K125-128
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology UUS	Anne Cathrine Staff	Vaktrom gyn.avd US	K113-124
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol Ullevål		Eksped fødepoliklin US	K129-132
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrikk Ullevål	Hely Katarina Laine, Nina Julie Verket	Exp. obstet ward US	K105-112
12:30-14:00	(PBL) PBL	Marianne Thoresen	Rom B2.M013B RH	P1
12:30-14:00	(PBL) PBL	Kåre Morten Gautvik	Rom B2.M012 RH	P2
12:30-14:00	(PBL) PBL	Sverre Heim	Rom B2.M001 RH	P3
12:30-14:00	(PBL) PBL	Marianne Klemp	Rom A3.3064 RH	P6
12:30-14:00	(PBL) PBL	Anna Marie Ellström Engh	S305.012 AH	P7
14:00-15:30	(PBL) PBL	Borghild Barth- Heyerdahl Roald	Møterom pat.avd US	P11
14:00-15:30	(PBL) PBL	Jahn Marthin Nesland	Rom B2.M002 RH	P12
14:00-15:30	(PBL) PBL	Britt Nakstad	Seminarrom BS02.031 AH	P14
14:00-15:30	(PBL) PBL	Lars Mørkrid	B1.3038A RH	P8
14:00-15:30	(PBL) PBL	Ingvid Nordøy	Rom B2.3049A RH	P9
17:30-21:00	Pediatrics (KLIN-SMÅGR) Legevakten	Beate Nielsen		K29, 31

**Wednesday 5.6.13**

07:45-11:15	Pediatrics (KLIN-SMÅGR) ISS RH		Rom D1.2043B barneavdelingen RH	K6, 8-9, 11
08:15-11:00	Pediatrics (KLIN-SMÅGR) CW-Ullevål		Rom 0901030 US	K37, 39-42
08:15-11:15	Pediatrics (KLIN-SMÅGR) ISS Ullevål		Rom 0901030 US	K32-35
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrikk RH	Gry Findal		K101-104
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology RH	Tom Gunnar Tanbo	Rom B2.M013A RH, Rom B2.M013B RH	K113-124
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynpol Ullevål		Vaktrom gyn.avd US	K137-139, 142-145
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynpol RH	Tom Gunnar Tanbo		K140-141
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K146-151
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW-RH		Grupperom E1.2034 barneklubben RH	K21, 23-25
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K46-54
08:30-11:30	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol RH			K125-128
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol Ullevål		Eksped fødepoliklin US	K133-136
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstetrikk Ullevål	Nina Julie Verket, Hely Katarina Laine	Exp. obstet ward US	K105-112
13:00-15:30	Obstetrics and gynecology (KURS) Summary course in gynecology	Hely Katarina Laine	Aud røntgenavd midtblokken Bygg 6 US	K105-112, 117-124,

13:00-15:30	Obstetrics and gynecology (KURS) Summary course in gynecology	Anna Marie Ellström Engh	S305.012 AH	129-136, 140-145 K146-154
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**Thursday 6.6.13**

08:00-16:00	Study day			ALLE
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW-RH		Grupperom E1.2034 barneklubben RH	K21, 23-25
08:30-11:15	Pediatrics (KLIN-SMÅGR) CW-Ullevål		Rom 0901030 US	K37, 39-42
08:30-15:15	Obstetrics and gynecology (SEM) Oncology	Claes Göran Tropé, Glenny Cecilie Alfsen	Aud 1 Grønt RH	ALLE

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**Friday 7.6.13**

08:00-16:00	Study day			ALLE
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Changes to the schedule may occur. Contact the semester coordinator for further information.

## 9. semester

### Semester week 19:

PBL-assignment: None

### Calendar week 24

#### Monday 10.6.13

07:45-11:15	Pediatrics (KLIN-SMÅGR) ISS-RH		Rom D1.2043B barneavdelingen RH	K21, 23-25
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk RH	Gry Findal		K101-104
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol Ullevål		Eksped fødepoliklin US	K133-136
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynpol-Ullevål		Eksped gyn poliklin US	K137, 140-145
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynpol RH	Tom Gunnar Tanbo		K138-139
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K146-147, 150-151
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K46-54
17:30-21:00	Pediatrics (KLIN-SMÅGR) Legevakten	Beate Nilsen		K37-40

#### Tuesday 11.6.13

07:45-11:15	Pediatrics (KLIN-SMÅGR) ISS-RH		Rom D1.2043B barneavdelingen RH	K21, 23-25
08:00-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Dnr	Claes Göran Tropé	D101A RA	K126-132, 154
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk RH	Gry Findal		K101-104
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol Ullevål		Eksped fødepoliklin US	K133-136
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynpol RH	Tom Gunnar Tanbo		K137
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynpol Ullevål		Eksped gyn poliklin US	K138-145
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K146-147, 150-151
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K46-54
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk Ullevål	Hely Katarina Laine, Nina Julie Verket	Exp. obstet ward US	K105-112
17:30-21:00	Pediatrics (KLIN-SMÅGR) Legevakten Oslo	Beate Nilsen		K40-43

#### Wednesday 12.6.13

07:45-11:15	Pediatrics (KLIN-SMÅGR) ISS-RH		Rom D1.2043B barneavdelingen RH	K21, 23-25
08:00-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Dnr	Claes Göran Tropé	D101A RA	K125, 133-136, 154
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk RH	Gry Findal		K101-104
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynpol-Ullevål		Eksped gyn poliklin US	K137-145
08:30-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Gynecology	Pawel Wilkosz	S305.012 AH	K146-147, 150-151
08:30-11:15	Pediatrics (KLIN-SMÅGR) Pediatrics		Seminarrom BS02.031 AH	K46-54
08:45-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Fødepol Ullevål		Eksped fødepoliklin US	K129-132
09:15-11:15	Obstetrics and gynecology (KLIN-SMÅGR) Obstettrikk Ullevål	Nina Julie Verket, Hely Katarina Laine	Exp. obstet ward US	K105-112
12:30-14:15	Pediatrics (FOR) Essential issues in pediatrics	Ola Didrik Saugstad	Aud 3 Blått RH	ALLE
12:30-14:15	Pediatrics (FOR) Essential issues in pediatrics (distance edu.)	Ola Didrik Saugstad	Seminarrom NN04.051 AH	P7, 14

#### Thursday 13.6.13

08:00-16:00	Study day			ALLE
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#### Friday 14.6.13

08:00-16:00	Study day			ALLE
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Changes to the schedule may occur. Contact the semester coordinator for further information.

## 9. semester

### Semester week 20:

PBL-assignment: None

### Exam - evaluation

### Calendar week 25

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**Monday 17.6.13**

08:00-16:00 Study day

ALLE

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**Tuesday 18.6.13**

07:00-17:00 Oral Examination

Seminarrom 1 B2.U001 P1-14  
RH, Seminarrom 2  
B2.U002 RH

## 10. Instructors and Contact Persons

### Week 1-16

PBL-Group	Location, PBL-Instruction	Tutor
1 Eng	Room B2.M013B - RH Mellometasjen B-avsnittet	Professor Marianne Thoresen Avdeling fysiologi, Boks 1103 Blindern. E-post: <a href="mailto:marianne.thoresen@medisin.uio.no">marianne.thoresen@medisin.uio.no</a> , tel 22 85 15 68
2	Room B2.M012 - RH Mellometasjen B-avsnittet	Professor Kaare Gautvik, Avdeling for medisinsk biokjemi, Domus Medica, <a href="mailto:k.m.gautvik@medisin.uio.no">k.m.gautvik@medisin.uio.no</a>
3 Eng	Room B2.M003 - RH Mellometasjen B-avsnittet	Professor Sverre Heim, Fagområdet kreftgenetikk Det norske radiumhospital, tel. 22 93 40 00 E-post: <a href="mailto:sverre.heim@medisin.uio.no">sverre.heim@medisin.uio.no</a>
6 Eng	Room A3.3066 A-avsnittet, RH	Associate professor M Marianne Klemp Gjertsen Farmakologisk Institutt, Rikshospitalet Tlf. 22 84 02 21, e-post: <a href="mailto:m.k.gjertsen@medisin.uio.no">m.k.gjertsen@medisin.uio.no</a>
7	Room S305.012 - Ahus	Associate professor Marie Ellström Engh Kvinneklubben, Ahus E-mail: <a href="mailto:m.e.engh@medisin.uio.no">m.e.engh@medisin.uio.no</a> og Anne Eskild, <a href="mailto:anne.eskild@medisin.uio.no">anne.eskild@medisin.uio.no</a>
8 Eng	Room B2.M013B - RH B-avsnittet, Mellometasjen	Professor Lars Mørkrid, Avdeling for klinisk biokjemi, OUS, Rikshospitalet Tel: 23 07 10 75 E-mail: <a href="mailto:lars.morkrid@medisin.uio.no">lars.morkrid@medisin.uio.no</a>
9 Eng	Room B2.3049 Mikrobiologisk inst. B2-avsnittet, RH	Førsteam. Ingvild Nordøy Mikrobiologisk Institutt, Rikshospitalet.
11 Eng	Meetingroom 2062, pat UUS	Professor Borghild Roald Patologisk anatomisk avd., Ous, Ullevål, tlf. 22118924 E-mail: <a href="mailto:borghild.roald@medisin.uio.no">borghild.roald@medisin.uio.no</a>
12	M-etasje, RH	Professor Jahn M. Nesland, Avd. Patologi, OUS, Radiumhospitalet Tel: 22935620, E-mail: <a href="mailto:j.m.nesland@medisin.uio.no">j.m.nesland@medisin.uio.no</a>
14	Room BS02.031 - Ahus	Professor Britt Nakstad, Barne- og ungdomsklin., Akershus universitetssykehus, Tel. 02900 e-post: <a href="mailto:britt.nakstad@medisin.uio.no">britt.nakstad@medisin.uio.no</a>

## Lecturers and Contacts

Professor Tore Abrahamsen, Barnepoliklinikken , Rikshospitalet, Tel: 23 07 45 06  
Associate professor Cecilie Alfsen, Patologisk-Anatomisk avd., Ahus. Tel Tel. 02900  
Professor Petter Brandtzæg, Barnesenteret, Ullevål sykehus, Tel: 22 11 87 83  
Dr. med. Leif Brunvand, Barnesenteret, Ullevål sykehus, Tel:  
Professor Kai-Håkon Carlsen, Barneklirikken, Rikshospitalet, Tel: 23 07 45 04  
Professor Karin C.Lødrup Carlsen, Barnesenteret, Ullevål sykehus, Tel: 22 11 88 02  
Professor Thoralf Christoffersen, Farmakologisk institutt, Boks 1057 Blindern, Tel: 22 84 02 36  
Professor Ole-Petter F. Clausen, Institutt for Patologi, Rikshospitalet, Tel: 23 07 27 41  
Professor Knut Dahl-Jørgensen, Barnesenteret, Ullevål sykehus  
Professor Niels Chr. Danbolt, Avd. for anatomi, Boks 1105 Blindern, Tel. 22 85 12 60  
Professor Trond Diseth, Barne- og ungdomspsykiatri, Rikshospitalet, tel. 23074951  
Associate professor Marie Ellstrøm Engh, Kvinneklirikken, Akershus universitetssykehus, tel. 02900  
Klinisk stipendiat, Gry Findal, Kvinneklirikken, Rikshospitalet, Tel: 23 07 26 48  
Overlege Anders Glomstein, Barneklirikken, Rikshospitalet, Tel: 23 07 32 08  
Professor Guttorm Haugen, Kvinneklirikken, Rikshospitalet, Tel: 23 07 29 62  
Professor Thor Willy Ruud Hansen, Barneklirikken, Rikshospitalet, Tel: 23 0745 73  
Professor Tore Henriksen, Kvinneklirikken, Rikshospitalet, Tel: 23 07 26 26  
Associate professor Geir Haaland, Barneklirikken Rikshospitalet  
Klinisk stipendiat Marianne Indrebø, Barneklirikken, Rikshospitalet  
Professor Finn Olav Levy, Farmakologisk institutt, Rikshospitalet, Tel. 22 84 02 37  
Professor Britt Nakstad, BUK. Akershus universitetssykehus, Tel. 02900  
Professor Brit-Ingjerd Nesheim, Fødeavdelingen, Ullevål sykehus, Tel: 22 11 98 13/ 98 00  
Professor Per Nortvedt, Seksjon for medisinsk etikk, Boks 1130 Blindern,  
Professor Erik Qvigstad, Gynekologisk avd ., Ullevål sykehus, Tel: 22 11 98 15  
Klinisk stipendiat Franziska Richter, Kvinneklirikken, Akershus universitetssykehus, tel.02900  
Professor Dagny Sandnes, Farmakologisk institutt, Boks 1057 Blindern, Tel: 22 84 02 13  
Professor Ola Didrik Saugstad, Pediatrisk forskningsinstitutt , Rikshospitalet, Tel: 23 07 27 94  
Klinisk stipendiat Håvard O. Skjerven, Barnesenteret, Ullevål sykehus, Tel: 22 11 88 09  
Consultant O.T. Storrøsten, Barnemedisinsk avd., Ullevål sykehus, tlf. 23 01 57 46  
Professor Petter Strømme, Barnesenteret, Ullevål sykehus. Tel:  
Professor Jørund Straand, Institutt for allmenn- og samfunnsmed. fag, Boks 1130 Blindern  
Professor Babill Stray-Pedersen, Kvinneklirikken, Rikshospitalet, Tel: 23 07 26 51  
,  
Professor Erik Thaulow, Barneklirikken, Rikshospitalet, Tel: 23 07 45 37  
Professor Claes Tropé, Gynekologisk avd ., Radiumhospitalet, Tel: 22 93 56 84  
Professor Marianne Thoresen, Fysiologisk institutt, Boks 1103 Blindern, Tel: 22 85 11 73

## Contacts for Clinical Subjects

### Oslo universitetssykehus

#### Ullevål

Professor Britt-Ingjerd Nesheim, fødeavdelingen, Tlf 22 11 98 00  
Klinisk stipendiat Katarine Laine og Nina J Verket, Fødeavdelingen, Tlf: 22 11 98 00  
Professor Annetine Staff, Gyn avd., Tlf: 22 11 98 00  
Professor Erik Qvigstad, Gyn avd, Tlf: 22 11 98 0

Klinisk stipendiat Håvard O. Skjerven, Barnesenteret, Tel: 22 11 88 09  
Professor Petter Strømme, Barnesenteret, Tel: 22 11 86 63

#### Rikshospitalet

Klinisk stipendiat Gry Finstad , Kvinneklirikken, Tel: 23 07 26 48  
Professor Babill Stray-Pedersen, Kvinneklirikken, Tel: 23 07 26 51  
Professor Ola Didrik Saugstad, Pediatrisk forskningsinstitutt, tel  
Klinisk stipendiat Marianne Indrebø, Barneklirikken, Rikshospitalet  
Professor Thor Willy Ruud Hansen, Barneklirikken, Rikshospitalet. Tel: 23 0745 73

#### Akershus universitetssykehus

Professor Britt Nakstad, BUK, Tel. 02900  
 Associate professor Marie Ellström Engh, Kvinneklubben, tel. 02900  
 Klinisk stipendiat Franziska Richter, Kvinneklubben, tel. 02900  
 Clinic director Berit Lund Opheim, tel. 67 96 88 46

### Det norske radiumhospitalet

Professor Claes Tropé, Gynkologisk avdeling., Tel: 22 93 56 84

## 11. Practical Procedures/*Ferdighetssenteret*

It is important to note that this list does not cover all clinical skills required for medical students, but merely some well defined, simple, practical procedures that should be learned. The list also describes the skill level to be achieved and suggested learning method(s).

The students are responsible for learning the procedures to the specified level.

### Explanation of tables

#### Level:

A certain skill level is expected at the end of the semester:

1. Student has observed the skill/procedure being conducted.
2. Student has conducted the skill/procedure on a model/dummy/specimen/student.
3. Student has conducted the skill/procedure on at least one patient.
4. Student can conduct the skill/procedure independently

#### Learning methods:

Method(s) that can be used for learning a procedure. A - D refers to four alternatives:

- A. During clinical "bedside" small group teaching
- B. At the ward/outpatient clinic, outside of organised teaching
- C. In the *Ferdighetssenteret* (Skills Centre)
- D. At specially arranged courses

**Continue (cont sem):** Indicates whether learning of a procedure should be completed (C) this semester or if it recurs in a later semester (e.g. semester 10).

### Practical skills-list for the 9th semester

Procedure	Level	Learning Method	Cont. Sem.
<b>Gynaecology/Obstetrics</b>			
Taking microbiological samples from the vagina	3	b)	C
Taking cytological samples from the cervix	3	b) + c)	C
Perform symphysis-fundal measurements	3	b) + c)	C
Palpate fetal position	3	b)	C
Count fetal heart rate using a midwifery (Pinard) stethoscope	3	b)	C
During labour examine the woman and estimate dilatation of the cervical canal	3	b)	C
Assist a normal delivery	3	b) + c)	C
Assist caesarean section	3		C

<b>Paediatrics</b>			
Body temperature measurement	3	a) + b) + c)	C
Insert an intravenous cannula ( <i>legge inn venflon</i> )	1	a) + b) + c)	C
Capillary blood sampling	1	a) + b) + c)	C
Spinal tap	1	a) + b) + c)	C
Suction of the nostrils	3	a) + b) + c)	C
Insert a nasogastric tube	1	a) + b) + c)	C

Administration of medication	1	a) + b)	<b>C</b>
Administer medication for inhalation	1	a) + b)	<b>C</b>
Vaccination and understanding the test result	1	a) + b)	<b>10</b>

## **11.1 Skills Centre (*Ferdighetscenteret*) at Rikshospitalet**

### **Skills Centre at the National Hospital (Rikshospitalet)**

<http://www.med.uio.no/klinmed/studier/ressurser/ferdighetscenteret/>

The Skills Centre is open for all students from the 3<sup>rd</sup> to the 12<sup>th</sup> semester. Your student card gives you admission to the centre.

The centre is open 24 hrs /day and is located next to the Library, at the side entrance to the hospital, near to the Rikshospitalet tram-stop.

The Skills Centre is where you, either alone or with other students, may improve your practical skills before training on patients on the wards. During your medical training, you may practice procedures that are relevant to your current semester, or you may repeat other procedures. There is also group instruction in the time-schedule for 3<sup>rd</sup> and 4<sup>th</sup> semesters. Other sessions will be arranged depending on student's preferences (see web-pages). The focus will be on knowledge, attitudes and skills for each procedure. If possible, the training should be coordinated with clinical training on patients.

The Skills Centre consists of five rooms for training:

#### Room 1:

Heart and Lung Resuscitation: Training facilities for intubation, ventilation, chest compression as well as advanced training with the use of a simulator (Heartsim 4000).

#### Room 2:

Infusion/ skin suturing/ catheterization/ arterial blood sampling: Models for training on these procedures are available. Also, students may practice venipuncture or i.v. cannula insertion on colleagues.

Urinary catheter insertion on male and female models may also be practiced.

#### Room 3:

Obstetrics and gynaecology: Different models as well as examination equipment is available for practicing gynaecological and obstetric procedures.

#### Room 4:

Ear-Nose-Throat /Eye / Neurology: Models for training on different procedures such as otoscopy, ophthalmoscopy, lumbar taps etc. are available.

#### Room 5:

Chest/abdomen: Examination bench, models for practicing rectal examination are available, with assorted prostate pathology to be palpated.

Rooms for group session: 2 rooms at the centre are dedicated to group sessions.

In addition, digital stethoscopes with 5 headphones attached may be borrowed by students or teachers.

Computers: 16 PCs as well as a multimedia developers' PC are located in the PC room found at the Skills Centre. In addition, there is a PC in each of the Rooms 1-5 as well as the Group rooms. An additional 12 PCs are found in the basement below the Skills Centre in a separate PC-room.



By using the computers, you may access our multimedia programs, specifically made for our medical students. By using our homepages (see the heading above) you may access these programs from anywhere, as long as the network is good (i.e. not by modem).

Monday to Friday there is always a student available for Help-desk support at the Skills Centre - located in Room 1. 5. These medical students are employed as student instructors, to assist in the teaching as well as routine maintenance of the centre.

For more information: please contact Assoc. Professor Hanne Storm, Skills Lab. Phone: 23074398 or e-mail: [hanne.storm@medisin.uio.no](mailto:hanne.storm@medisin.uio.no)

### **The Skills Centre organises new courses**

The following courses will be organised once a month:

- Gynaecology: Insertion of an IUCD, cytological and microbiological testing
- Neurology: Lumbar tap
- Skin suturing
- CPR (cardiopulmonary resuscitation)
- ECG. Exercise test

More information about the courses and lists for signing up will be presented on our clip board next to the library at Rikshospitalet. The information will also be sent by e-mail.

## **12. The Teaching Hospitals**

The Faculty of Medicine at the University of Oslo covers several teaching hospitals. The five major ones (called University Hospitals, *universitetssykehus*) are Aker universitetssykehus, Det norske radiumhospital (DNR), Oslo University Hospital, Rikshospitalet and Ullevål as well as Akershus universitetssykehus (AHUS). In addition there are a large number of other teaching hospitals and clinics in Oslo and its surrounding areas.

### **AKERSHUS UNIVERSITETSSYKEHUS (AHUS)**

<http://www.med.uio.no/english/studies/programmes/places/ulleval/index.html>

#### **ID-Card at Ahus**

At Akershus university hospital you need an identity card to get access to the different departments at the hospital, work clothes, computers with patient information and parking facilities. It is therefore very important for you to have completed the compulsory course before you arrive at the hospital:

To be able to obtain an identity card at the hospital you have to complete 4 compulsory e-learning courses. You will receive an e-mail with use name, password and instructions as soon as we have received the information we need from the registration office at the University concerning the students who are going to have their rotations at Akershus University Hospital. The courses can be completed on any PC with internet access.

The students who have already gone through the course and received an ID-Card earlier do not need to do it again. You only need to reactivate your card.

### **Oslo University Hospital, RIKSHOSPITALET**

<http://www.med.uio.no/english/studies/programmes/places/rh.html>

Rikshospitalet is the oldest university hospital in Norway. In 2000 Rikshospitalet moved into new buildings.

**Studentkontoret** is on the 3<sup>rd</sup> floor in section B1 (see map of Rikshospitalet). Here you will find the semester coordinator Eva Gretland. The purpose of the office is to take care of the students' immediate needs in matters that concern teaching and facilities at Rikshospitalet.

**ID cards for Rikshospitalet** will be issued to the medical students from the start of the 3<sup>rd</sup> semester. Students who do not have ID cards should contact Eva Gretland or Britt Løken.

The ID card expires at the expected time of graduation. If you have taken a leave of absence, you must have the expiration date on your ID card changed.

**Auditoriums** (*lecture rooms*) are in section B. In the main lecture hall (*Store auditorium*) there is room for 399 people. In the basement (*underetasjen*) there are three smaller auditoriums/lecture halls. If you wish to use the auditorium contact the Secretariat on the 3<sup>rd</sup> floor, section B1. Tel: 23 07 09 38.

**The library** (*Bibliotek for medisin og helse*) can help you search on the internet and find relevant articles and/or books. This is also where you can buy copying cards for *UiOs* photocopy machines. One part of this library is in the main lobby at *Rikshospitalet*, another part is in the nearby (basic science institutes) in *Domus Medica*. The library has a "drop in" course every day at 14:00.

**Reading rooms** (*lesesaler*) are located close to the *Skills Centre* and has a total of 150-160 seats. Only students in semester 12 are given permanent reading room seats.

**Computer rooms** are near the reading rooms in section B.

**Student dressing rooms, locker rooms and book cabinets** (*studentgarderober*) can be found on the U-floor (basement) in section B. Use your ID card to get in. The lockers and book cabinets are reserved for the students that are assigned to rotations at Rikshospitalet.

**Hospital apparel** (white clothes) are in cloth boxes in a separate room next to the student dressing rooms (*studentgarderobene*).

**Bulletin boards** are in the corridor next to the study halls.

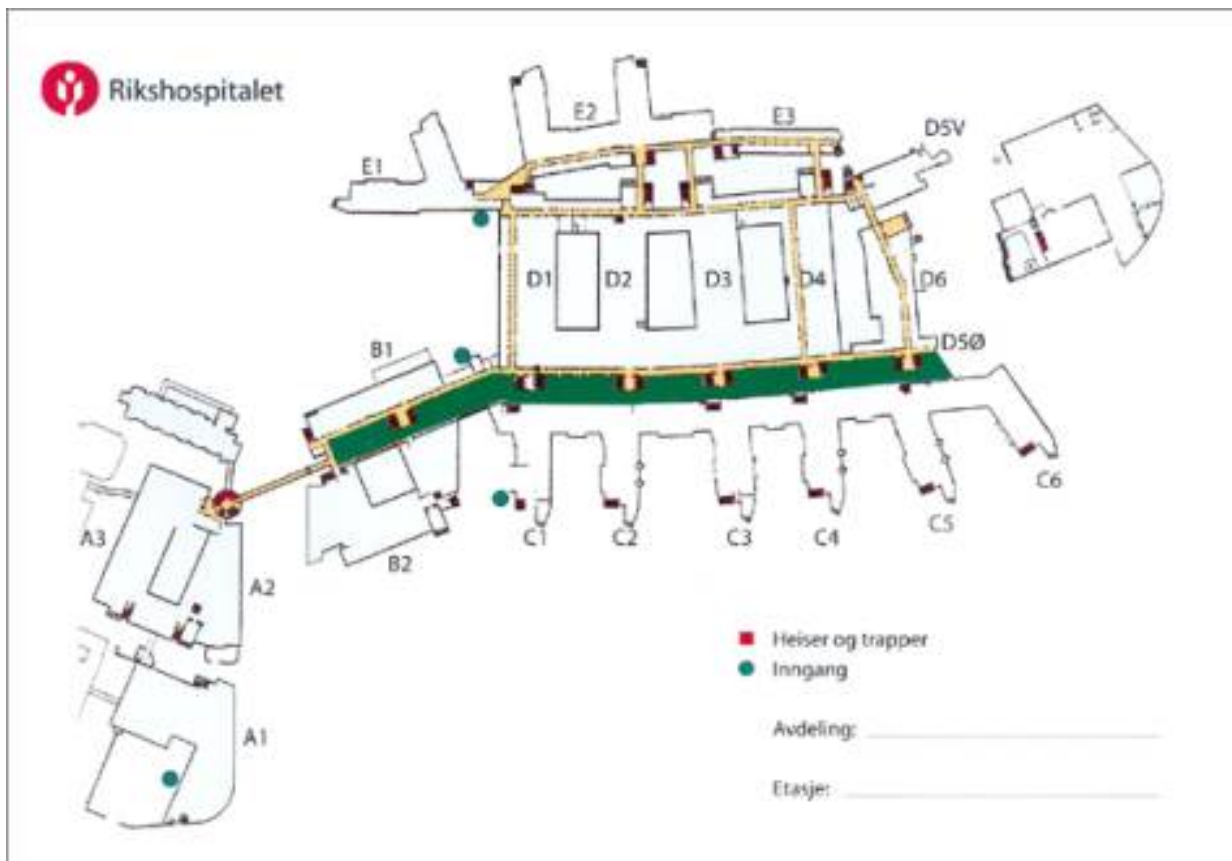
**Small group teaching and discussion rooms** (*kollokvierom/smågrupperom*) are on the M floor (above *Store auditorium*) in section B2. These rooms are used for PBL-sessions, but are also available for students when they are not in use. Reservation lists are posted outside the rooms every Thursday. There is also a conference room that can be used next to the library.

**Baby changing room/break room** (*Stellerom*) for pregnant students and students with small children is on the 1<sup>st</sup> floor in section B1. You can borrow a key for the room by contacting the Secretariat on the 3<sup>rd</sup> floor in section B1.

**Cafeteria** (*Kantine*) is on the 1<sup>st</sup> floor in section B. You have access by using your ID card.

**Photocopy machines** are at *Domus Medica*. You can buy copying cards at the library.

## Map of Rikshospitalet



### Oslo University Hospital, ULLEVÅL

This is the largest hospital in Northern Europe. It consists of many buildings over a large area, and it can at times be difficult to find your way around.

**The University administration** at *Ullevål* (tel. to reception: 22844650) has administrative responsibility for semesters 5, 6, 8 and 10 in medicine. Secretaries in charge are **Venke Jenssen**. The secretariat of research institutes in the Faculty are located at *Søsterhjemmet*.

**ID cards for Ullevål** can be obtained at ID-kontoret, which is located at *Søsterhjemmet* (1 st floor), *Ullevål*.

**Bulletin boards** are outside most auditoriums.

**Medical meetings** for all doctors at *Ullevål* take place every Friday 07:45 – 08:30 am in the *Store auditorium* in *Midtblokken*. The topics for the meetings are posted in the hospital departments. A pathology demonstration will be held in *Patologibygget* (*legedemonstrasjonsrommet*) daily at 11:30 am – 12:00 noon. The pathologist will give an account of the deceased. Students are welcome. Wear one of the white coats that hang outside the *legedemonstrasjonsrommet*. In addition, there are daily meetings for each section at *medisinsk klinikk* and *kirurgisk klinikk*.

**Accompanying the doctor on call** is a possibility if you are interested. Contact the doctor on call directly (you find the name of the relevant doctor on call from lists that can be found at the department office). At the front desk there you can get a "dobbelt-calling", so you can follow along with the doctor when doing consultations.

**Hospital apparel** (*frakker*) can be found near *Garderobene*. In *kirurgisk klinikk* all hospital apparel are stored in a room in the basement near the main entrance. The code to get into the room is 2547. Note that some of the wards/departments do not have sufficient supplies of coats, shirts or trousers/slacks).

**Dressing rooms/showers** are in *kirurgen*. The dressing rooms are limited at *Ullevål sykehus*.

**Cafeterias** (*kafeteria*) are open during regular working hours and are found on the 1<sup>st</sup> floor of *Sentralblokken*, in *Resepsjonen* and in *Patologibygget*. In *Søsterhjemmets kantine*, you can buy

dinner between 13:30 and 16:30 (1.30-4.30 pm). Coffee/hot chocolate machines can be found outside department offices at *medisinsk* and *kirurgisk klinikk*. There is a tiny shopping complex next door to *Søsterhjemmet* (take a left turn when you come in through the main entrance of the hospital).

**Study halls.** There are also reading spaces in the library on the 7<sup>th</sup> floor of *Midtblokken*.

**Book lockers** are in the basement of *Patologibygget*. Contact the study hall attendant to obtain a key.

**Small discussion rooms** (*Kollokvierom*) are available in *Patologibygget* and in various departments at *Ullevål*. Ask locally for information.

**Lecture rooms/auditorium** are located in each department. *Store Auditorium* (235 seats) is in the basement (*underetasje*) in *Midtblokken*. The auditorium in *Patologibygget* has 90 seats. If you wish to rent or use the hall in *Kirurgisk*, *Medisinsk* or *Patologibygget*, contact the person whose name is on the bulletin board outside that room/auditorium (*auditorieansvarlig*).

**Medical Library** at *Ullevål universitetssykehus* is exceptionally good. It is on the 8<sup>th</sup> floor in *Midtblokken* and is open Monday-Friday 08:00-18:00. They have journals, books, videos and magazines available and a computer room with internet access. There are reading places on the 7<sup>th</sup> floor, but be aware that hospital employees have priority there. The library arranges daily “drop-in” courses where students can participate. For more information about what the library has to offer see: <http://www.usmedbib.uio.no/>.

**Sentralblokken** was opened in 1995 and is where the department of surgery (*kirurgisk avdeling*) is housed. *On the 1<sup>st</sup> floor is the emergency room* where there is also a room for students, a room for CR and more operating rooms. *On the 2<sup>nd</sup> floor in Sentralblokken you find the operating theatres with nine operating rooms, a large postoperative ward and a large intensive care unit.* *On the north side of Sentralblokken, between this and Midtblokken, you find KAM-bygget with offices on the 3<sup>rd</sup> floor, an auditorium and conference rooms.*

**Service-senteret** includes a supermarket, cosmetics store, hairdresser, newsstand, a post office and a bank (*Kreditkassen*). To get a taxi call (internal nr.) 18148 or 73965/66.

**Sports** activities are arranged both at the University campus and at the hospital and you are free to participate. There are many different types of sports (in the indoor field/court and barracks). For information about membership fees and practice times go to *klubbhuset ”Villa 4” v/plasthallen*.

## Domus Medica

Exchange students can obtain ID cards for Domus Medica from Exchange Coordinator Anne Westheim. This applies to exchange students staying less than six months or until they get their student card.

## 13. Hospital Laws and Rules

(Sykehusloven av ... Lov om helsepersonell av ...)

### **Always remember the promise of Confidentiality that you have signed!**

Remember that this also applies to the patient's relatives. Even if you receive information from friends and relatives, you can not give them medical information back about the patient/deceased. The Supreme Court (Høyesterett) has ruled that Norwegian patients have the right to see their own medical records. This means that only the patient or a person authorized by the patient can have access to the medical record. The doctor should be there while the record is being accessed. The medical record can not be removed from the department as it is the property of the hospital, but copies can be made or printed out. The head of each department gives the guidelines for the method by which accessing the record is to be handled. If a patient asks to read his/her medical record you should refer them to the doctor who is responsible for his/her treatment.

#### Death Criteria

A person is dead according to Norwegian law when there are definitive signs of total damage of the brain with a complete and irreversible absence of all cerebral, cerebellar and brain stem functions. Permanent absence of spontaneous breathing and heartbeat are signs of total damage of the brain. All the following criteria must be found to diagnose a person dead:

1. Established disease, process or intracranial injury
2. Complete loss of consciousness
3. Permanent absence of spontaneous breathing
4. Permanent absence of cranial nerve reflexes
5. Permanent absence of electrical activity in the brain (isoelectric or a "flat" line in the EEG)
6. Permanent absence of blood circulation to the brain, diagnosed by cerebral angiography (radiological examination of the blood vessels after the injection of a contrast medium)

## **Chapter I. Transplantation**

### **§1**

Organs or biological material can be used for the treatment of a disease or injury in another person if the donor has given written consent. Surgery can only be done if it does not endanger the donor. Consent can only be given by persons 18 years and above. In certain circumstances minors (under 18 years) can also give consent if it is approved by their parent(s) or legal guardian. If this is the case, the approval for the surgery must be obtained from *Helsedirektoratet*. Before consent can be given, a doctor must give the donor or proxy all important information concerning the surgery and possible consequences. The doctor is obligated to make sure that the person concerned, the donor (or her/his proxy), has understood the information and its implications.

### **§2**

Organs and/or other biological material can be taken for the treatment of disease or injury of another person if the diseased has given written or oral consent. Even if this consent has not been given, surgery can be performed on a patient who dies in the hospital or arrives dead after transportation, unless the diseased or his/her relatives have explicitly expressed that they are opposed, or if there is reason to believe that the surgery would be against the patients or relatives religion and/or ethics, or if there are other important contraindications. If possible, the relatives should be informed about the death before the surgery takes place.

### §3

Surgery as mentioned in §2 must not be done when question of a forensic autopsy could arise and the surgery could influence or destroy the autopsy result.

### §4

Before the surgery mentioned in §2 can be done, death must be confirmed by two doctors who are not performing the surgery/transplantation. The surgery must be registered according to protocol. The protocol must include the following information: time and cause of death, names of the doctors that confirmed the death and which procedures were used in the examination. The surgery cannot be performed by the doctor who treated the patient prior to death.

### §5

Surgery after §1 and 2 is only allowed at hospitals approved by the Norwegian king (i.e. the cabinet).

### §6

Blood collection, removal of small skin pieces and other minor surgical procedures equal to this can be done without invoking these regulations (Hospital Laws and Rules).

## **Chapter II. Hospital Autopsies**

### §7

Autopsies can be performed for medical reasons on those who have died at the hospital or other health institutions as cited in *Sykehusloven* of June 19<sup>th</sup>, 1969 nr. 57 § 1 first paragraph, or on those who are brought in as deceased to this type of institution. An autopsy can not be performed if the deceased or her/his immediate family do not give permission. An autopsy cannot be performed if the deceased or his/her relatives have expressed objections, or if there is reason to believe that this procedure would be against the patient's or relatives' religion and/or ethics, or if there are other important/significant contraindications. An autopsy cannot be performed before the immediate family has been notified of the death, and eight hours have elapsed from the time of death. However, the autopsy can be done sooner if there is consent from the deceased or her/his immediate family. If there are justifiable reasons to look for the cause of death without any delay, an autopsy can be performed regardless of these terms.

### §8

Autopsy after §7 cannot be performed if there is reason to believe that a forensic autopsy will be requested.

## 14. Transportation to the Teaching Hospitals

*DM/RH - Ullevål - sentrum:* Frequent trams in both directions, lines # 10, 17 and 18.

*DM/RH – Radiumhospitalet (DNR):* Bus # 23 at *Ringveien* to *Radiumhospitalet*. Alternatively *Holmenkollbanen* subway # 1 to *Majorstuen*, then *Kolsåsbanen* # 4 to *Montebello*.

*Akershus University Hospital:* From central Oslo (Oslo Bussterminal), you may go by bus 402 and 414 all the way to the hospital. The buses stop outside the main entrance at AHUS. Further information: [www.trafikanten.no](http://www.trafikanten.no)

<b>IMPORTANT TELEPHONE NUMBERS AND ADDRESSES</b>	
Det medisinske fakultet, UiO PB 1078 Blindern, 0316 Oslo Sogn Arena, Klaus Torgårds vei 3, 2.etg. Tel.: 22 84 53 00	Oslo universitetssykehus Rikshospitalet Sognsvannsveien 20 0027 Oslo Tel: 02770 #2
Section for student affairs Domus Medica P.O.Box 1018 Blindern, N-0315 Oslo	Oslo universitetssykehus Ullevål Kirkeveien 166 0407 Oslo Tel: 02770 #3
Medisinsk studentutvalg Rikshospitalet, Boks 1171 Blindern Tel: 23 07 Fax: 22 11 78 555	Oslo universitetssykehus Det norske radiumhospital (DNR) Ullernchausseen 70 0379 Oslo Tel: 02770 #4
Norsk medisinstudentforening Den norske lægeforening Postboks 1152 Sentrum, 0107 Oslo Tel: 23 10 90 00	
Studentkontoret i Sentrum, Urbygningen, Karl Johansgt. 47 0162 Oslo Tel: 22 42 90 10	Akershus universitetssykehus HF (Ahus) Sykehusveien 27, 1474 Nordbyhagen Telefon 67 92 88 00  Institutt for klinisk medisin, Ahus Postboks 75, 1474 Nordbyhagen Telefon 67 92 78 02

## 15. Glossary of useful terms

For the sake of clarity, the following terms were left Norwegian in the semester handbook:

Professions:

Assistentlege	Resident
Avdelingsleder	Department Head
Avdelingsoverlege	Chairman of the Department
Dr. med	PhD
Forsker	Researcher
Klinisk stipendiat	Research fellow/ Lecturer
Overlege	Consultant
Oversykepleier	Head nurse

Hospitals and departments:

Barneklubben/-avdelingen	Dept. of Paediatrics
Ferdighetssenteret	Clinical skills training centre
Gyn. avdeling	Dept. of Gynaecology
Barselavdeling	Maternity/Post-natal ward
Føde-/forløsningsavdeling	Delivery/Labour ward
Gyn. poliklinikk	Gynaecology out-patient clinic
Laboratoriebygget	Medical Laboratories
Røntgenavdelingen	Dept. of Radiology
Biblioteket for medisin og helse	Medical library
Garderobes	Dressing rooms/Locker rooms
Kantine	Cafeteria
Kollokvierom	Conference room
Stellerom	Baby changing room/rest room
Senteret	The Centre
Sentralblokken	The Central Building
Tekstilrom	Laundry

Other:

Barnevernet	Child Protection Agency.
Helsekort for gravide	Handheld Antenatal record
Helsestasjonen	Well baby/child clinic
Rapport	Hand-over/Sign-out
Studenthelsetjenesten	Student Health Services
Studentovernattingsrom	Student sleeping quarters
SF-mål	The distance between the symphysis pubis and uterine fundus in a pregnant woman (symphysis-fundal height)

**NB: Note that “floor” is used equal to the Norwegian “etasje” (4th floor = 4. etasje)  
“Ground floor” is equivalent to Norwegian first floor**