

Individual Home Exam INF5761/INF9761 Spring 2018

General advice: *When responding to the exam questions, please assume that the reader is familiar with relevant literature such as the course curriculum. Refer to concepts and models from lecture slides and the literature as you see fit. The exam submission should contain **no more than 5000 words** excluding title page, table of contents and references.*

- 1) Discuss the potential benefits with integration in the Whotopia HMIS in relation to each of the four step of the information cycle: data collection, processing, presentation and information use. Reflect on how standardization at the different steps in the cycle depend on each other (give examples).
(60% of the grade)

- 2) Take the hierarchy of standards / essential data set (pyramid) as a starting point and discuss how access to digital information technology can help facilitate information use by different decision makers at all levels of Whotopia HMIS (including *point of care, health facility and the administrative levels of the health system*).
(40% of the grade)