



Group 4: Focus on mHealth

Assignment tasks

1. Read through the following article carefully:
 - [Opoku, D., Stephani, V., & Quentin, W. \(2017\). A realist review of mobile phone-based health interventions for non-communicable disease management in sub-Saharan Africa. BMC medicine, 15\(1\), 24. doi:10.1186/s12916-017-0782-z](#)
2. Discuss your impressions in your group and decide on important elements regarding background, methods, results and conclusions. Briefly highlight the concept of a “realist review” and how it differs from a systematic review. How was the research question operationalized in terms of Population, Intervention, Comparison, Outcome (PICO)?
3. What do you know about related activities in the Ghanaian context? Consult the internet as well as your Ghanaian instructors if necessary.
4. Summarize and present the paper to the rest of your class. Your presentation should include at least:
 - a. An overview of the background, concept and results of the paper; please include a brief definition of the concept of realistic reviews as well as this paper's PICO (systematic reviews will have been introduced by previous groups' presentations).
 - b. A critical reflection about the paper's methods, results and conclusions (contextualization with additional literature is not required but advisable).
 - c. A short discussion of the paper's policy relevance, especially in regard to the Ghanaian context. What (if anything) do the findings mean for stakeholders in the health system, particularly policy-makers?

Presentation guidelines:

- a) You will have 20 minutes for your presentation, followed by 10 minutes discussion which you are expected to moderate. Every group member has to present, distribution of presentation time should be as equal as possible.
- b) You are free to choose the format of your presentation; if you choose slides, make sure they are readable for everyone in the room.
- c) The presentation will be graded and count towards your final grade (10%). You can achieve a maximum of 10 points.
- d) The presentation will be evaluated on
 - a. content (5 out of 10 points),
 - b. structure (2 out of 10 points),
 - c. form (2 out of 10 points, divided equally between visual components and presentation style) and
 - d. time-keeping (1 out of 10 points).