Group 5: Focus on Diagnostics, their development and implementation

Assignment tasks

1. Read through the following article carefully:
   o Mugambi ML, Peter T, F Martins S, et al. How to implement new diagnostic products in low-resource settings: an end-to-end framework. BMJ Glob Health 2018;3:e000914. doi:10.1136/bmjgh-2018-000914
2. Discuss your impressions in your group and decide on important elements regarding concept, research, the resulting framework and the paper´s conclusions. Try to summarize the IVD development & implementation process visually (nothing extravagant or too complicated is expected!).
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 the visualization of the IVD development & implementation process as well as the stakeholder analysis in this.
   b. A critical reflection about the paper´s results: do you think the framework is sufficient and transferrable to the Ghanaian context? Have all issues been addressed?
   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).