

## **AMEE Student Initiatives Grant Winners - Spring 2017**

### **TS<sup>2</sup> (Teaching Students Teaching Skills)**

Teaching Students Teaching Skills is an initiative that is planned to ignite a chain reaction. The need of the hour is to train our students at an undergraduate level. The maximum out flux of fresh graduates has to continue as a demonstrator until they begin their training. To make this time period not just productive but also worthwhile for them as well we have planned this training course. A three-day continuous training exposure would give the students' knowledge about their learning theories, the principles of adult learning styles, small & large group teaching methodologies, PBL integration, SPICE model and effective feedback. This training makes an undergraduate capable of turning their classroom learning into a useful one and giving their classes far better experience at knowledge seeking. A chain reaction continues since these individuals are trained to train those they teach.

This process of teaching is not going to begin when these students pass out as trainers. This is instantly going to work wonders for them as an individual to allow them to be smarter in studying as well as teaching those students around them who are not being able to cope and those who are poorly coping along with those who are struggling and need assistance, these trainers are going to be mentors within the peer group they are a part of. This not only strengthens their grip over their learning but also creates an optimistic atmosphere where everyone is helping each other to be the success they couldn't be. An opportunity to allow each other to groom and give a sense of competitiveness develops relationships that help one another grow. Together let's unleash the trainer inside, our future pride!

### **ST-MOE (Simulation Training in Management of Obstetrical Emergencies)**

Despite the marked progress in medical education in Rwanda, medical students do still lack opportunities to acquire strong practical skills in the management of the most common local obstetrical emergencies. As an undergraduate Medical student, exposure to scenarios involving obstetric emergency management is limited and the possibility to be given a team leader role when managing an obstetric emergency so that one can learn from his mistakes is less applicable. Consequently, as data from the Rwandan ministry of health have shown, the level of errors in obstetric emergencies management and the number of the resulting deaths is higher at the district level hospitals where medical students are assigned to practice medicine after graduating from medical school.

That's why we came up with ST-MOE program with the aim of enhancing final year's medical students 'skills toward management of common obstetrical emergencies and to advocate for the integration of simulation program on obstetrical emergencies management in medical curriculum of the school of medicine.

This project consists of providing trainings of practical skills in management of most common locally accounted obstetrical emergencies to final year medical students by specialized trainers in that field and to carry out survey after trainings, which will serve as an empirical evidence during advocacy of integration of similar program in the curriculum.