

Case Scenarios - Technology in Curriculum

1. In repeated morbidity and mortality meetings in a medical college it is found that the number of successful resuscitations are steadily declining. A high power committee that reviewed the program and observed several “code blues” revealed a startling fact - there was very little coordination and team work among the people who responded to a code. This contributed significantly to unsuccessful resuscitations. You have been tasked to create an educational process that will inculcate team work among trainees in the hospital
2. In a review of the education performance, the review committee notices an overall decrease in the theory marks. The review committee noticed a corresponding decrease in theory attendance. Feedback sought from the students state the lectures are boring with little or no interactions. The faculty in their interview felt that it was difficult to do anything with such a large class. You have been tasked to fix this problem
3. A report from the lay press states that health care professionals are unable to do common skills required in practice. The college committee is concerned and wants to ensure that this is not true in the institution. A feedback on the level of confidence that graduating students have in performing common skills required is done with both faculty and students and shows a mismatch in perception. You have been tasked with this problem (Choose a skill like conducting a normal delivery)
4. As the institution contemplates moving to a competency based curriculum the planning group is suddenly faced with a dilemma that they will have to track and verify student completion of skill sets over a period of time and in different postings and involving different faculty. You are tasked with creating a skill tracker
5. Regulatory agencies have sent letters to the institution that elements of self directed and collaborative learning need to be introduced assessed and tracked during the training. It is proposed that a “portfolio” must be presented prior to being admitted for the exit exam. As the institution contemplates on the enormity of the process - you are tasked with creating a process for self directed and collaborative learning