Weekly virtual patients are integrated into years 1 and 2 curricula. The virtual patient presents a clinical scenario with basic sciences taught in the week. With Andrew King in semester 3 week 1, students will learn and revise basic and clinical sciences i.e. the mechanism and control of gastric acid secretion, the function and histology of the oesophagus and the symptoms, development and treatments of GORD. Students use the virtual patient in their own time to test their knowledge and enhance their understanding. The virtual patient helps students identify areas where their understanding is insufficient. At the end of each virtual patient, students receive computer generated feedback on how well they performed for each learning outcome and the overall case. In the course website, teachers can monitor students’ performance with virtual patients and students can monitor their own learning.