



8th July 2009 - Loughborough University

Session Title: "This really won't hurt": formative assessment using Virtual Patients in Peninsula Dental School
Format: Hands-on Workshop
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Summary: <p>The Peninsula Dental School is the first new dental school in the UK for over 40 years. The PCMD eLearning support group, in collaboration with dental academic colleagues, is developing the Dental Virtual Patient to be used with dental students in their final Year. The VP simulates interaction with real patients who have agreed to be "virtualised".</p> <p>Formative assessment is an integral part of this system. Students will "examine" the Virtual patient's teeth and mouth and assess various criteria. Findings are entered into the patient's dental chart and students will be encouraged to make a diagnosis and develop treatment plans which will then be assessed by the system, reflected upon and discussed with tutors.</p> <p>Relevant information including scans, x-rays, bite moulds, etc are made available to students only when requested and estimates of costs and suggested timings will give another aspect of the "real" situation. The Dental VP has been "chair-tested" by current dental practitioners and feedback has been used to improve the interface.</p> <p>This session will show the Dental VP simulation and encourage participants to engage in a discussion on how VPs and the use of formative eAssessment will be used to enhance learning in the Peninsula Dental School</p>