

StuDENT[®]

In-practice training & assessment for dental nurses

Developed in conjunction with the British Dental Association



In collaboration with the British Dental Association, MEDiVision have developed a program to help the whole of the dental team with the fundamental change in nurse qualification.

Using the occupational standards, based on the NVQ/SVQ standards, version 2 of this exciting software is ideal for in-house training, providing a learning system for nurses to work as an adjunct to formalised training. The package takes the form of a CD ROM-based interactive multimedia tool to test the knowledge of the team..

200 questions cover 10 subject areas - anatomy, charting, infection control, health and safety, instruments, materials, oral health, radiography, treatments and drugs.

The software uses moving images, detailed still photographs and diagrams to test the student. Comprehensive feedback is then provided through the systems reporting mechanism, allowing the dentist or assessor to work through errors on a one-to-one basis.

Ideal for self-assessment in between patients or whenever you have a spare five minutes in the practice, StuDENT has comprehensive management and reporting facilities. Under password control you can disable an individual or any combination of questions from the test and determine the level of feedback each student receives.

When the test is complete, you can quickly produce a report which details every question as well as summarising the students overall results by question category.

For Nurses

Of benefit to nurses at every level, from new trainees to fully qualified, StuDENT will challenge you using multimedia techniques, identifying the units of the new NVQ/SVQ syllabus needed to be concentrated on. Use the Start-Stop function or sit a complete test.

For Managers

StuDENT will assist in the training, assessment and appraisal of staff. Test the existing knowledge of current employees and new recruits. Use StuDENT to plan staff training programmes.

For Dentists

Use StuDENT to identify any weak areas in your nurses' knowledge and to reward members of staff for their ability. A secure section allows you to configure StuDENT for the way that you want to work.

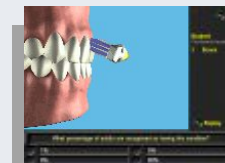
For Assessors

Use StuDENT to ascertain current knowledge levels and then step through on a one-to-one basis questions or categories that need special attention. Using the comprehensive reporting facility, quickly and easily plan your students training. The printed report can also be used as evidence for portfolio building. A steady improvement will clearly show evidence of learning taking place.

Animated questions watch the sequence and "click" the answer



Multi-choice questions, simply point at the answer and "Click"



Feedback can be enabled or disabled by the dentist



Traditional multi-choice questions



Point-to the Hot-spot questions

Developed by professionals
Fun to explore
NVQ reliable
Easy to use

Student - Jane Smith			
Test Date: 22/3/2005 at: 10:37:39			
SUMMARY		Correct	Wrong %
Category			
(1) Oral Health	10	8	56
(2) Charting	0	5	0
(3) Treatments	12	5	71
(4) Materials	6	2	75
(5) Cross Infection	1	3	25
(6) Instruments	5	4	56
(7) Anatomy	15	9	62
(8) Health & Safety	2	0	100
(9) Radiography	4	9	31
Total	55	48	53%

Total Time Taken 42 mins 3 Secs

DETAIL

Q1 2 Wrong - What treatment has been performed on lower right 2
 Q2 4 Correct - _____ may be used under all types of restoration
 Q3 4 Wrong - Zinc Oxide - eugenol cement may be used as a
 Q4 9 Wrong - varnish may be used under amalgam restorations.
 Q5 9 Wrong - Dental film badges are used to record
 Q6 9 Wrong - If a film is placed in the mouth the wrong way round, the x-ray will...
 Q7 7 Correct - A heringbone pattern on the radiograph is caused by...
 Q8 9 Correct - The anabolic pattern on the radiograph is caused by...
 Q9 7 Correct - There are tiny little bars along the shaft of a
 Q10 4 Correct - Traditionally, the best material with which to permanently fill a root canal is
 Q11 3 Correct - If a root canal is incorrectly measured, this may result in
 Q12 3 Correct - Fibre sealants are used...
 Q13 3 Correct - If, after etching, a tooth surface is contaminated by saliva it should be