

On-line quiz for Pharmacology short answer summative assessment

Issues of concern

- New on-line, 20 credit, level 9 module
- Novice Moodle module leader
- Students from a variety of countries and Programmes
- Markers and external examiner scattered country-wide
- Need to decrease printing costs & mark on-line directly
- Award educational needs allowance as required
- Delivery in different time zones



Possible solutions

- Set assessment as an on-line quiz
- Time/access parameters same for all
- Set up educational allowances using group override
- Single attempt
- Variable sized answer box
- Ability to flip back and forth through questions during quiz duration
- Facilitating delivery in different time zones

Pro's

- Module leader gets immediate concurrent viewing
- Immediate user override available to module leader if required
- Prompt individualised feedback available for students
- Comments box individualised for each student & question
- Identifies time taken by each student
- Individual markers can arrange to mark whole paper or all single questions if desired
- Useful variety of student/paper and question statistics immediately available for a variety of uses
- Instant and concurrent release of grades and comments



Con's

- Who actually sits assessment?
- Difficulties with 2nd marking and moderation audit trail
- Weighting and grading - confusing for students



On-going

- Increase understanding and use of available statistics
- Investigate how to keep audit trail of 1st/2nd markers and moderator comments
- Investigate potential problems of 'academic honesty'
- Simplify grades returned to students