ASSESSMENT FOR BACHELOR OF MEDICINE AND BACHELOR OF SURGERY (MBBS) 2006

Part B: Requirements for Year 5 of the MBBS Program

This document provides details on assessment activities to be completed for the Fifth Year MBBS program. Please read this document carefully.

1 OVERVIEW AND ACADEMIC TRANSCRIPTS

1.1 Academic transcript items in Fifth Year (MEDIC ST 5000 AHO/BHO)

- 5005AHO/BHO  Medical and Scientific Attachment 3
- 5006AHO/BHO  Medical and Scientific Attachment 4
- 5007AHO/BHO  Medical and Scientific Attachment 5
- 5008AHO/BHO  Medical and Scientific Attachment 6
- 5009AHO/BHO  Acute & Chronic Care 2
- 5010AHO/BHO  Paediatrics and Child Health
- 5011AHO/BHO  Human Reproductive Health
- 5012AHO/BHO  Common Program

For successful completion of the Fifth Year Program a student will be awarded a Non-Graded Pass.

For the purpose of feedback to students a banded result will be provided for each examination. This result will not appear on students’ academic transcripts.

Bands of achievement are:

- A (High pass)
- B (Pass)
- C (Borderline pass)
- D (Borderline fail)
- E (Fail)

- By the commencement of a student's sixth year, he/she is required to have completed MEDIC ST 5013HO - External Elective. Details regarding this elective are available from the Faculty of Health Sciences Office.

1.2 Assessments/Examinations

1.2.1 Formative assessment may include:

- Evaluations of clinical knowledge, skills and attitudes
- Feedback on clinical case presentations, observed short or long case examinations, ward round participation, general practice or outpatient consultations
- Electronically based evaluations of knowledge
- Maintenance of a student-held clinical skills and experiences portfolio
1.2.2 Summative assessment tasks that occur during the year (progressive summative assessment):

- Clinical attachments (Paediatrics and Child Health, Human Reproductive Health – both 9 week attachments; Acute and Chronic Care 2 – 6 week attachment)
  - end of attachment clinical assessment
  - reports, projects or other tasks specific to particular attachments
- Medical and Scientific attachments (MSAs) – 3 week attachments
  - negotiated assessment tasks specific for each MSA
- Research project (elective) – 6 week attachment
  - written research report
  - oral presentation
  - supervisor reports and maintenance of a research logbook
- Rural program - 36 week attachment
  - Integrated program assessments of attitudes, clinical skills and knowledge conducted by GP preceptor(s) at six-weekly intervals
  - Intensive specialist attachment (‘Paediatrics and Child Health’ and ‘Human Reproductive Health’) clinical assessments at the end of the attachment or at the end of the semester depending on specialist clinical exposure at that point.

1.2.3 Summative end-of-year Examinations

The prescribed component courses comprising Fifth Year Medicine will be assessed in three integrated examinations as follows:

- Objective Structured Clinical Examination (OSCE), containing at least 18 stations and including some basic science material as well as clinical tasks
- Written examination of 3 hours duration, containing 180 Multiple Choice Questions (MCQ)
- Written examination of 3 hours duration, containing 15 Modified Essay Questions (MEQ)

1.2.4 Schedule of Examinations

Examinations will be held during the week 27 November to 2 December 2006*. Please note this is outside of the official University examination period. Medical and compassionate supplementary examinations, where approved, will normally be undertaken in December.

*The dates for the examination periods are preliminary and may be subject to change.

1.3 Determination of results

1.3.1 Eligibility to sit end-of-year examination; the ‘10/20’ week rule

Failure to achieve a pass (bands A, B, C) grade in the progressive summative assessment in a single attachment during the year will not preclude a student from sitting the end-of-year examination. However a student will be precluded from sitting the final examinations if they have failed attachments (band E) of ten weeks or more in total duration (see details in table below). Similarly, a student will be precluded from the final examinations if s/he has had an assessment of ‘borderline fail’ (band D) on attachments totalling twenty weeks or more in duration. Combinations of failing and borderline fail grades (bands D and E) that result in preclusion are listed in the table below. For the purposes of determining eligibility to present for the final examinations, 2 weeks of borderline fail (band D) assessment is equivalent to 1 week of a fail (band E) assessment.
The following table indicates the outcomes of a variety of combinations of results of individual attachments:

<table>
<thead>
<tr>
<th>Attachment results</th>
<th>Outcome</th>
</tr>
</thead>
<tbody>
<tr>
<td>All attachments satisfactory (bands A, B, C)</td>
<td>Eligible</td>
</tr>
<tr>
<td>Fail (band E) on &lt;10 weeks of clinical attachments, e.g.</td>
<td>Eligible; directed elective/s in Year 6</td>
</tr>
<tr>
<td>Fail (band E) on 9 weeks of attachments + Pass (bands A, B, C) on all others</td>
<td></td>
</tr>
<tr>
<td>Fail (band E) on 9 weeks of attachments + borderline fail (band D) on 2 wks</td>
<td>Ineligible</td>
</tr>
<tr>
<td>Fail (band E) on 6 weeks of attachments + borderline fail (band D) on 8 wks</td>
<td></td>
</tr>
<tr>
<td>Fail (Band E) on 3 weeks of attachments + borderline fail (band D) on 14 wks</td>
<td></td>
</tr>
<tr>
<td>Fail (Band E) on 6 week rural attachment + borderline fail (band D) on 12 wks</td>
<td></td>
</tr>
<tr>
<td>Fail (band E) on 10 or more weeks of clinical attachments, e.g.</td>
<td>Ineligible</td>
</tr>
<tr>
<td>o Paediatrics and Child Health and Human Reproductive Health</td>
<td></td>
</tr>
<tr>
<td>o Human Reproductive Health + 1 MSA</td>
<td></td>
</tr>
<tr>
<td>o Paediatrics and Child Health + 1 MSA</td>
<td></td>
</tr>
<tr>
<td>o Human Reproductive Health + Acute and Chronic Care 2</td>
<td></td>
</tr>
<tr>
<td>o Paediatrics and Child Health + Acute and Chronic Care 2</td>
<td></td>
</tr>
<tr>
<td>o Acute and Chronic Care 2 + 2 MSAs</td>
<td></td>
</tr>
<tr>
<td>o Acute and Chronic Care 2 + Research elective</td>
<td></td>
</tr>
<tr>
<td>o 4 MSAs</td>
<td></td>
</tr>
<tr>
<td>o Research Elective + 2 MSAs</td>
<td></td>
</tr>
<tr>
<td>o Research Elective + Human reproductive health</td>
<td></td>
</tr>
<tr>
<td>o Research Elective + Paediatrics and child health</td>
<td></td>
</tr>
<tr>
<td>o Two 6 week clinical attachment in the rural program</td>
<td></td>
</tr>
</tbody>
</table>

### 1.3.2 Results of end-of-year examinations

Having established eligibility, students will undertake the end-of-year examinations as described above in Item 1.2.3. In order to gain a non-graded pass (NGP) in Year 5, students will be required to achieve either a pass (bands A, B, C) grade result in each of the clinical (OSCE) and combined written (MCQ/MEQ) examinations, or a pass (bands A, B, C) grade result in one component (OSCE or combined written paper) and a borderline fail (band D) in the other component. A fail (band E) grade result will be recorded for students with either a borderline fail (band D) assessment in both the end-of-year OSCE and the end-of-year combined written examination, or for students with a fail (band E) grade result in either the end-of-year OSCE or the end-of-year written examination.

For the OSCE examination;
An overall pass (bands A, B, C) grade result will be at least 12 pass grade stations and no more than 5 Fail (band D or E) grade stations.
A borderline fail (band D) performance in the end-of-year OSCE examination will be 9 Pass (bands A, B, C) grade stations and no more than 6 Fail (band D or E) grade stations.
A fail (band E) grade performance in the end-of-year OSCE examination will be:
- less than 9 Pass (bands A,B,C) grade or:
- 7 Fail (band D or E) grade stations

For the combined written papers:

A pass (bands A, B, C) grade performance in the end-of-year written examination will require at least 50% in the combined MCQ + MEQ papers. However, it is also required to achieve no less than 45% in each of the MCQ and MEQ papers.

A borderline fail (band D) performance in the end-of-year written examination will be 45 – 49.9% in the combined MCQ + MEQ papers. However, it is required to achieve no less than 45% in each, the MCQ and MEQ paper.
A fail (band E) grade performance in the end-of-year written examination will be less than 45% in either examination paper.

1.3.3 Role of the Years 4/5 Board of Examiners
The Year 4/5 Board of Examiners will undertake an overview of the performance of all students undertaking Fifth Year of the Medical Course. The years 4/5 Board of Examiners reserves the right to review the results of each attachment in each rotation to maintain an overview of standard-setting. While the results of each individual student will generally be determined within the guidelines above, the Board may amend the ‘10/20 rule’ at its discretion if there appears to be a discrepancy in the standards required in different attachments.

The Board will determine whether students have met the requirements of the program as set out above and allocate a result of Non-Graded Pass, Fail or Incomplete-Fail for the Fifth Year Medicine Program. It will also consider applications for supplementary examinations on medical and/or compassionate grounds.

In the Fifth Year program there is considerable formative assessment and opportunities for redemption are available. Accordingly, the Board of Examiners will not award supplementary examinations on academic grounds.

1.4 SPECIAL REQUIREMENTS

1.4.1 Directed electives in Year 6
If a student fails (band E) any attachment in Year 5 up to a maximum of 9 course weeks, meets the criteria for eligibility for the examinations as above, and is successful at the end-of-year 5 examinations, s/he may proceed to Year 6. A pass for year 5 will be withheld until the student has successfully completed a directed elective of 4 weeks and successfully undertaken a clinical assessment in the area in which a fail was recorded in place of a SCAP rotation. If the student obtains a satisfactory (bands A, B, C) assessment for this directed elective they will continue in the Year 6 program. If the directed elective is failed (band E), the student will be required to repeat Year 5.

1.4.2 Repeating Students
Students repeating the Year 5 course are required to attend and complete ALL course requirements, with no dispensations. Wherever possible, repeating students will undertake their clinical attachments in different clinical units to those of the previous year.

1.5 PRIZES
Departments within the Medical School may recommend the award of prize/s to individual medical students usually on the basis of academic merit. These recommendations are made at the discretion of each of the Departments. Students should obtain further information regarding criteria and eligibility from the MLTU or individual departments.

2. AUTHORISED STATEMENTS CONCERNING EXAMINATION REQUIREMENTS

The procedures and arrangements for the 2006 Fifth Year MBBS Examination, approved by the Board of Examiners, are as set out in this document. Any variation in these procedures will be notified in writing. No other statements or information concerning the examination will be recognised or acted upon by the Board of Examiners.

In all matters relating to the notification or amendment of examination processes, procedures and results, the officially provided student email address shall be used. It is the responsibility of the individual student to monitor that email address, and alternative addresses will be not be utilised. Proof of delivery by the University shall be sufficient evidence of notification. Students might wish to note that procedures to forward email to another address can be found at: http://webmail.adelaide.edu.au/student_staff.html
The Curriculum Committee and Board of Examiners retain the right to amend the above documentation as required after consultation with stakeholders. Notification of amendment will be via the University student email, and will be notified 4 calendar weeks before implementation.

PROFESSOR C. BAGGOLEY
CONVENOR,
YEARS 4/5 MBBS
BOARD OF EXAMINERS