

Amendments to the MD Restorative Dentistry Prospectus

(Submitted by the Specialty Board in Restorative Dentistry through the BOS in Dental Surgery were recommended by the AAAEDC for approval of the BOM)

I. MCQ Paper: Duration - 3 hours/Marks 150

The MCQ shall consist of 80 questions of three (03) hours duration covering the subject groups given below. Out of these eighty (80) questions, sixty (60) shall be of 'Single Best Answer' (SBA) type and twenty (20) questions of True/False (T/F) type.

- General and Applied Anatomy (22 questions: 17 questions in SBA type + 5 questions, T/F type)
- Oral and Dental Anatomy (22 questions: 17 questions in SBA type + 5 questions, T/F type)
- Applied Physiology, Oral Physiology and Biochemistry (18 questions: 13 questions in SBA type + 5 questions, T/F type)
- Pathology including Microbiology (18 questions: 13 questions in SBA type + 5 questions, T/F type)

2. Pre-Board Certification Assessment (PBCA)

Content of Post MD Portfolio

In 2009, the PGIM decided that prior to Board Certification as a Specialist all trainees should go through a PBCA, which would be equivalent to the Specialty Certification Examinations in UK and other countries. This requirement was implemented in 2011 through PGIM Director's Memo No: AC/03/2011 dated 16.06.2011.

Accordingly, the following outcomes should be spelt out in the post-MD portfolio of the MDRD trainee.

- A.** Subject expertise: Refer to Annex 9 (details of the course syllabus) and Annex 15 ('Detailed Case Records' with instructions).
- B.** Teaching: Teaching and communication skills could be acquired through undergraduate, postgraduate and ancillary health staff training activities. These may be in the form of power-point presentations, group discussions, case presentations, clinical / laboratory demonstrations, seminars, role play etc. Also refer to the subsection ii) of Annex 15 (Communications and engagement in teaching). The above teaching activities shall take place under supervision, and appraisals with feedback will be given to the trainee by the supervisor/s.
- C.** Research and audit: Trainees should maintain records of all research activities such as copies of published articles/abstracts, oral presentations (in power-point presentations), and manuscripts accepted for publication etc. Refer to the subsection iii) of Annex 15. Trainees are expected to submit the documents of proof of above research activities to be eligible to appear at the PBCA.
- D.** Ethics and medico-legal issues: Trainees should have completed Professionalism Observation Forms (from integrated learning component of PGIM Professionalism Strand). Other evidences of participation in workshop/s on "professionalism, ethics and medico-legal issues" shall be submitted by the trainees. The evidence for example shall be a certificate of attendance.

- E. Information Technology (IT): Trainees are expected to participate in training programmes and workshops related to the development of IT abilities which would benefit them to search for information and to apply the findings in their practice.
- F. Life-long learning: This will include participation in conferences and meetings etc. as continuing professional development (CPD). Refer to the subsection i) of Annex 15.
- G. Reflective practice: Narration of at least one learning event experienced by the trainee, in relation to each of the above outcomes (A-F), with reflection on what and how the trainee learned from this experience. Refer to the relevant subsections in Annex 15.

3. Eligibility Criteria for PBCA

To be eligible to be called for PBCA, the PGIM should have received the following documents within three (03) months from the time of completion of the post-MD training of a trainee.

- 3 Copies of the completed post-MD portfolio (for local & overseas training) submitted by the trainee to the PGIM
- Evidence of **mandatory research publication** in a peer review journal, evidence for other research activities/audit etc submitted by the trainee to the PGIM
- Satisfactory progress reports of local and overseas training – (should have been received from the relevant supervisors of the trainee)

4. Portfolio Oral Assessment at PBCA

The trainee will be questioned on the portfolio and the PBCA shall take the form of a final, summative assessment of the trainee's portfolio, carried out by 3 independent examiners appointed by the relevant Board of Study or Specialty Board and approved by the Senate of the University of Colombo. The 3rd examiner shall be from outside the discipline to improve objectivity.

PBCA will be of one hour duration according to the PBCA guidelines. The marking grid in Annex 14 shall be used for this purpose. The trainee may be required to start with a presentation of 15 minutes, on the post-MD training and his/her future vision to improve the quality of treatment/services towards patients in Sri Lanka. The trainee will also be questioned on the research project and the publications submitted for the PBCA.

The overall assessment should be based on each of the main sections, which should be assessed as satisfactory or not on an overall basis by using the rating scale given in annex 14. If the examiners are of the view that the trainee's performance is unsatisfactory, and the trainee should not be given immediate Board Certification, the examiners must provide the trainee with written feedback on how the portfolio should be improved in order to reach the required standard at the next attempt of PBCA.

5 Repeat Candidates of PBCA

Repeat candidates should re-submit the portfolio within a period of 3 months, and face another oral examination based on the re-submitted portfolio. If the trainee is successful at this 2nd oral examination, the date of Board Certification shall be backdated as done routinely. If unsuccessful again, the date of Board Certification will be the date of passing the subsequent PBCA following further local training for a minimum period of six months in a unit selected by the Board of Study.

If a candidate fails in the PBCA repeatedly after the 3rd attempt, such a candidate's training records and progress reports on the overall progress during the entire MD-training programme and performance at the MD Examination shall be reviewed by a Committee appointed by the Board of Management on the recommendation of the Board of Study. Based on the report, remedial measures and the future of the trainee shall be determined.

BOM - 08.08.2015
Senate - 26.08.2015
Council - 20.07.2016