

Doctor in Periodontology

Course description

1. This is a 3-year programme designed for dental graduates who wish to pursue specialist training in Periodontology. The course aims to produce specialists in the field of Periodontology who are clinically competent with the ability to function as members of the health care delivery system while adhering to the professional ethics and able to conduct research independently.
2. There is a variety of academic activities to attain the learning outcomes and to ensure that candidates take responsibility for their learning. These include the following:
 - a) **The programme promotes critical thinking through evidence-based seminars, journal clubs, assignments, assignment presentations, clinical case presentations, clinical sessions, clinical audits and research projects. These modes of delivery are chosen to ensure the students take responsibility for their own learning.**
 - b) **The programme develops problem solving and decision-making skills through clinical practice and by conducting research projects.**
 - c) **The programme develops analytical thinking skills through critical appraisals of relevant literature for research and student-centred seminars.**
 - d) **The programme encourages students to take active responsibility for their learning through student-centred seminars, assignments, clinical case studies, journal clubs, audits, presentations and managing research work for research preparation and publication to ISI-indexed journal.**
 - e) **The programme prepares students for lifelong learning through regular participation in journal club activities and organising and participating in scientific conferences, seminars and workshops.**
3. The programme includes modules covering all aspects of periodontology, implantology and related subjects.
4. The programme structure was designed to encourage integrated and multi-disciplinary approaches through a variety of activities such as lectures, seminars, simulations, clinical training, journal clubs, clinical audits, assignments and assignment presentation, research project, case reports and case presentations as well as periodontal surgery workshops which will enhance the personal and professional development of the candidate. In addition

to the courses within the department, students will be required to participate in the following activities:

- a) Selected local courses and Conferences such as the University of Malaya Certificate of Implantology Course.**
- b) Combined clinics involving other disciplines such as Restorative (including Prosthodontics and Endodontics) and Orthodontics.**
- c) Final year attachments at local hospitals and overseas teaching centres (currently we have an MOA with University of Otago, New Zealand).**

5. In addition, the curriculum is adapted to prepare candidates for the Specialty Membership Examinations in Periodontology, of The Faculty of Dental Surgery of The Royal College of Surgeons of England.
6. The attainment of the learning outcomes will be assessed continuously throughout the programme. Continual monitoring of the programme includes supervision of students work in the clinics, seminars, journal club presentations, case presentations and continuous assessment tests, which will be conducted every year. For the research component, there will be summative and formative assessments from the research methodology course and continual monitoring of research progress via research presentation and progress report by the appointed supervisors.

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