ENDODONTICS (PG Dip)

SCHOOL OF DENTISTRY 2020
## What is IMU’s Endodontics Programme About?

### OVERVIEW

IMU Postgraduate Diploma in Endodontics (PGDEndo) programme provides training in endodontics for general dental practitioners. The curriculum is designed to enhance their knowledge and skills in providing evidence-based endodontic treatment of cases with different levels of difficulties. The programme aims to train students in the understanding of pulpal and periapical pathophysiology, selection of appropriate dental materials / instruments, fundamental rationale of clinical techniques and management of failed Endodontic cases of moderate difficulty.

This 1-year programme includes a total of 6 modules sequenced on the nature of Endodontic cases and taught by eminent and experienced full-time and adjunct faculty. Students will enjoy full access to the IMU Oral Health Centre and library facilities. There will be close supervision for their cases at the Oral Health Centre (OHC) or in the student’s own clinic. Students will perform Endodontic treatment and will be allowed to utilise IMU’s facilities including dental operating microscope and cone beam-computed tomography (CBCT), if needed. Each student is required to complete 25 clinical cases. The PGDEndo programme has collaboration with world renowned companies sponsoring their equipments and materials.

<table>
<thead>
<tr>
<th>DEGREE / DURATION</th>
<th>COMMENCEMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Postgraduate Diploma in Endodontics</td>
<td>April</td>
</tr>
<tr>
<td>Full-time - 1 year</td>
<td></td>
</tr>
<tr>
<td>Part-time - 2 years</td>
<td></td>
</tr>
</tbody>
</table>
The primary objective of the IMU Postgraduate Diploma in Endodontics is to provide dental practitioners the opportunity to enhance their knowledge and skills in Endodontics; to plan and treat a range of patients needing minimal to moderately difficult root canal therapy. This programme is designed to support the training and learning of working dental practitioners by using a flexible modular mode of delivery and a wide array of teaching methods supplemented with guidance from personal tutors. The training emphasises the provision of care based on current evidence, appropriate technologies and specialised techniques. The programme covers knowledge acquisition through face-to-face and online lectures and case-based discussion, skills development through hands-on training in the simulation lab, and clinical experience through patient care at the IMU Oral Health Centre and at the student’s own workplace. This programme aims to produce graduates who are able to coordinate a multidisciplinary approach in managing oral health care, and provide accessible and affordable endodontic care. Graduates are expected to be able to update their skills through lifelong learning, and share their expertise with their peers.

PROF ALLAN PAU KAH HENG
Dean, School of Dentistry
BDS (Lond), MSc (Lond), DDPH RCS (Eng), PhD (Lond), FDS (DPH) RCS (Edinburgh), FHEA
How Does the Programme Work?

**ENDODONTIC PROGRAMME STRUCTURE**

The PGDEndo programme provides training in Endodontics specially developed for working dental practitioners.

This programme is designed for full-time and part-time students with the respective flexible options. This programme includes 6 modules in 2 semesters (17 weeks each) with a total of 30 credit hours to be delivered over a period of 1 year. Duration of each module is approximately 6 weeks including 1-week of compulsory on-site activities in IMU School of Dentistry. For the clinical activities, students have the choice of treating patients at the IMU Oral Health Centre or in their own clinics.

Students who opt to treat patients in their own clinics are required to pay an honorarium for travel and accommodation (if applicable) for the clinical supervisor to be at their clinics. All teaching and learning activities will be completed within the first year, students will take 1 to 2 years to complete clinical case requirements and appear for final assessment.

**The six modules are:**

- Fundamental Science in Endodontics
- Endodontic Management of Single-Rooted Teeth
- Endodontic Management of Multiple-Rooted Teeth of Moderate Difficulty
- Rotary Endodontics
- Management of Endodontic Cases Requiring a Multidisciplinary Approach
- Management of Failed Endodontic Cases in Single-Rooted Teeth and Endodontic Mishaps

**ENTRY REQUIREMENTS**

- Bachelor of Dental Surgery or equivalent qualification
- Registered under Division 1 of the Malaysian Dental Register and holds current Annual Practicing Certificate (APC); or
- Registered with the dental regulatory body in another country and eligible to be granted a Temporary Practicing Certificate (TPC)
- Eligible to apply for an APC or TPC (whichever is applicable) that is specific to the IMU Oral Health Centre (OHC) and eligible to attend clinical sessions in the Centre during the study period of the programme
- A minimum of one (1) year clinical practice after basic degree
- Able to demonstrate an interest in Endodontics with appropriate baseline knowledge and skills in general dentistry
- International candidates are required to have at least IELTS Band 6 or TOEFL 550 if their first degree is from a university where English is not the medium of instruction
- Health requirements as required by IMU
The six modules are:

- Case requirements and appear for final assessment.
- Students will take 1 to 2 years to complete clinical learning activities will be completed within the first year, supervised to be at their clinics. All teaching and accommodation (if applicable) for the clinical programme are required to pay an honorarium for travel and accommodation (if applicable) for the IMU Oral Health Centre or in their own clinics.

Students who opt to treat patients in their own clinics have the choice of treating patients at the IMU Oral Health Centre during the study period of the programme. The PGDEndo programme provides training in Endodontics specially developed for working dental practitioners.

ENDODONTIC PROGRAMME STRUCTURE

- Duration of each module is approximately 6 weeks including 1-week compulsory on-site activities in IMU School of Dentistry. For the clinical activities, students have the option of compulsory on-site activities in IMU School of Dentistry.
- Students have the option of selecting one of the following options:
  - Module A: Endodontic Management of Single-Rooted Teeth
  - Module B: Endodontic Management of Multiple-Rooted Teeth
  - Module C: Endodontic Management of Teeth of Moderate Difficulty
  - Module D: Endodontic Management of Teeth Requiring a Multidisciplinary Approach
  - Module E: Management of Failed Endodontic Cases in the Treatment of Single-Rooted Teeth
  - Module F: Management of Failed Endodontic Cases in the Treatment of Multidisciplinary Approach

ENTRY REQUIREMENTS

- Minimum of one (1) year clinical practice after general dentistry
- Registered with the dental regulatory body in the country
- Able to demonstrate an interest in Endodontics
- Bachelor of Dental Surgery or equivalent qualification
- Health requirements as required by IMU
- International candidates are required to have at least IELTS Band 6 or TOEFL 550 if their first degree is from a university where English is not the medium of instruction

Learn from Our Experienced Lecturers

**DR ABHISHEK PAROLIA**

BDS, MDS, MFDS RCPS (Glasgow), MFDS RCS (Edinburgh)

Dr Abhishek Parolia graduated from Manipal University and awarded a gold medal in Conservative Dentistry and Endodontics. He received a Research Incentive Award in 2010 and 2011 and Marquis Award (USA) in 2011. He has received the best faculty presentation (ERG) in IADR held in San Francisco, USA, 2017. He has also been selected as a reviewer for Cariology Research, IADR PER, 2017-2018. He has published more than 50 scientific papers in national and international peer-reviewed journals and authored five chapters in three text books. He has conducted workshops and lectured locally and internationally throughout the world.

**DR N VENKATESH BABU**

BDS, MFDS RCPS (Glasgow), MDS, PhD

Dr Venkatesh Babu is a teaching faculty in Division of Clinical Dentistry and Head, Dental Skill Centre, School of Dentistry, IMU. He is the recipient of the “Young Achiever Award” in 2016 from Conservative and Endodontic Association of Tamilnadu and the “Young Investigator Award – Research & Publication (Individual category)” in 2019 from International Medical University. He is a prolific researcher who has 55 publications in reputed journals and he is one of the project leader for developing reporting guidelines for various study designs in Endodontic, titled; “Preferred Reporting Items for study Designs in Endodontology (PRIDE)”.

**DR SHEKHAR BHATIA**

BDS (Manipal University), MFDS RCPS (Glasgow), MFDS RCS (Edinburgh), MDS (Conservative Dentistry & Endodontics) (RGUHS)

Dr Shekhar Bhatia has specialised in Conservative Dentistry & Endodontics and is presently Programme Director for Post Graduate Diploma in Endodontics in International Medical University. He was appointed for the rank of Captain in Indian Army and was awarded Best Academic Lecturer Award in 2014, 2015 and 2019 from School of Dentistry and was awarded prestigious Teaching Excellence Award and John Simpson trophy in University Day 2016. He is a member of various National and International Dental Associations. He has conducted many workshop in Rotary Endodontics and is actively involved in clinical Endodontics.

**DR SULTAN OMER SHERIFF**

BDS, MDS, MFDS RCPS (Glasgow)

Dr Sultan Omer Sheriff is a teaching faculty in Division of Clinical Dentistry and Lead, Technology-enhanced learning (TEL) at IMU. He has over 15 years of teaching experience for dental graduates. He is a member of various national and international dental associations and has numerous publications in peer reviewed journals. He has special interests in rotary endodontics, single visit endodontics, retreatment cases, disinfection and nano-formulations.
Learn from Our Experienced Lecturers

**PROF SEOW LIANG LIN**
BDS (Malaya), MSc (London), FDSRCS (England), PhD (Malaya)

Prof Seow is currently the Associate Dean for the School of Dentistry at IMU and has previously served in University of Malaya for ten years. She is actively involved in research and has won numerous awards at international arena. She is the Founding President of Malaysian Association for Prosthodontics and currently the President of Asian Academy of Prosthodontics.

**DR SWARNA Y.M.**
BDS (RGUHS), MDS (RGUHS)

Dr Swarna has more than 9 years of experience in both academic and clinical practice. Currently, working as a Senior Lecturer at the School of Dentistry at IMU. She has worked as an Assistant Professor at the College of Dental Sciences, India and as a Senior Lecturer and Head of the Department of Dental radiology in Faculty of Dentistry, MAHSA University, Kuala Lumpur. She is involved in various research and have research publications in peer reviewed journals. As an Oral Radiologist, she has conducted many workshops and hands on course related to cone beam-computed tomography (CBCT).

**DR LAM JAC MENG**
BDS (S’pore), MSc Endo (Lond) FAM (M’sia)

Dr Lam’s forte is clinical endodontics and he is registered as a Specialist in Endodontics on the Malaysian National Specialist Register. He graduated with a BDS from the National University of Singapore and obtained his MSc in Endodontics from the Eastman Dental Institute, University College London.

He continued to teach on a part-time basis at the Dental Faculties of Universiti Malaya (UM) and Universiti Kebangsaan Malaysia (UKM), and at the School of Dentistry at IMU where he is appointed an Adjunct Clinical Associate Professor.

Dr Lam had previously served as the President of the Malaysian Endodontic Society from 2004 to 2009. Currently he is a Council Member of the College of Dental Specialists which is a College under the Academy of Medicine of Malaysia. He became a Fellow of the Academy of Medicine of Malaysia in 2018.

**DR SWARNA Y.M.**
BDS (RGUHS), MDS (RGUHS)

Dr Lamee has more than 9 years of experience in both academic and clinical practice. Currently, working as a Senior Lecturer at the School of Dentistry at IMU. She has worked as an Assistant Professor at the College of Dental Sciences, India and as a Senior Lecturer and Head of the Department of Dental radiology in Faculty of Dentistry, MAHSA University, Kuala Lumpur. She is involved in various research and have research publications in peer reviewed journals. As an Oral Radiologist, she has conducted many workshops and hands on course related to cone beam-computed tomography (CBCT).

**DR SWARNA Y.M.**
BDS (RGUHS), MDS (RGUHS)

Dr Swarna has more than 9 years of experience in both academic and clinical practice. Currently, working as a Senior Lecturer at the School of Dentistry at IMU. She has worked as an Assistant Professor at the College of Dental Sciences, India and as a Senior Lecturer and Head of the Department of Dental radiology in Faculty of Dentistry, MAHSA University, Kuala Lumpur. She is involved in various research and have research publications in peer reviewed journals. As an Oral Radiologist, she has conducted many workshops and hands on course related to cone beam-computed tomography (CBCT).

**DR SWARNA Y.M.**
BDS (RGUHS), MDS (RGUHS)

Dr Swarna has more than 9 years of experience in both academic and clinical practice. Currently, working as a Senior Lecturer at the School of Dentistry at IMU. She has worked as an Assistant Professor at the College of Dental Sciences, India and as a Senior Lecturer and Head of the Department of Dental radiology in Faculty of Dentistry, MAHSA University, Kuala Lumpur. She is involved in various research and have research publications in peer reviewed journals. As an Oral Radiologist, she has conducted many workshops and hands on course related to cone beam-computed tomography (CBCT).

**DR SWARNA Y.M.**
BDS (RGUHS), MDS (RGUHS)

Dr Swarna has more than 9 years of experience in both academic and clinical practice. Currently, working as a Senior Lecturer at the School of Dentistry at IMU. She has worked as an Assistant Professor at the College of Dental Sciences, India and as a Senior Lecturer and Head of the Department of Dental radiology in Faculty of Dentistry, MAHSA University, Kuala Lumpur. She is involved in various research and have research publications in peer reviewed journals. As an Oral Radiologist, she has conducted many workshops and hands on course related to cone beam-computed tomography (CBCT).

**DR SWARNA Y.M.**
BDS (RGUHS), MDS (RGUHS)

Dr Swarna has more than 9 years of experience in both academic and clinical practice. Currently, working as a Senior Lecturer at the School of Dentistry at IMU. She has worked as an Assistant Professor at the College of Dental Sciences, India and as a Senior Lecturer and Head of the Department of Dental radiology in Faculty of Dentistry, MAHSA University, Kuala Lumpur. She is involved in various research and have research publications in peer reviewed journals. As an Oral Radiologist, she has conducted many workshops and hands on course related to cone beam-computed tomography (CBCT).

**DR SWARNA Y.M.**
BDS (RGUHS), MDS (RGUHS)

Dr Swarna has more than 9 years of experience in both academic and clinical practice. Currently, working as a Senior Lecturer at the School of Dentistry at IMU. She has worked as an Assistant Professor at the College of Dental Sciences, India and as a Senior Lecturer and Head of the Department of Dental radiology in Faculty of Dentistry, MAHSA University, Kuala Lumpur. She is involved in various research and have research publications in peer reviewed journals. As an Oral Radiologist, she has conducted many workshops and hands on course related to cone beam-computed tomography (CBCT).

**DR SWARNA Y.M.**
BDS (RGUHS), MDS (RGUHS)

Dr Swarna has more than 9 years of experience in both academic and clinical practice. Currently, working as a Senior Lecturer at the School of Dentistry at IMU. She has worked as an Assistant Professor at the College of Dental Sciences, India and as a Senior Lecturer and Head of the Department of Dental radiology in Faculty of Dentistry, MAHSA University, Kuala Lumpur. She is involved in various research and have research publications in peer reviewed journals. As an Oral Radiologist, she has conducted many workshops and hands on course related to cone beam-computed tomography (CBCT).

**DR SWARNA Y.M.**
BDS (RGUHS), MDS (RGUHS)

Dr Swarna has more than 9 years of experience in both academic and clinical practice. Currently, working as a Senior Lecturer at the School of Dentistry at IMU. She has worked as an Assistant Professor at the College of Dental Sciences, India and as a Senior Lecturer and Head of the Department of Dental radiology in Faculty of Dentistry, MAHSA University, Kuala Lumpur. She is involved in various research and have research publications in peer reviewed journals. As an Oral Radiologist, she has conducted many workshops and hands on course related to cone beam-computed tomography (CBCT).

**DR SWARNA Y.M.**
BDS (RGUHS), MDS (RGUHS)

Dr Swarna has more than 9 years of experience in both academic and clinical practice. Currently, working as a Senior Lecturer at the School of Dentistry at IMU. She has worked as an Assistant Professor at the College of Dental Sciences, India and as a Senior Lecturer and Head of the Department of Dental radiology in Faculty of Dentistry, MAHSA University, Kuala Lumpur. She is involved in various research and have research publications in peer reviewed journals. As an Oral Radiologist, she has conducted many workshops and hands on course related to cone beam-computed tomography (CBCT).
Why Study Endodontics at IMU?

1. **Malaysian Qualifications Agency (MQA) Accredited**
   IMU is Malaysia’s first and most established private medical and healthcare university with over 28 years of dedicated focus in healthcare education. IMU achieved the SETARA-2017 Tier 6 status (Outstanding) under the Mature University category.

2. **State-of-the-Art Digital Technologies**
   Students will have a free hand to utilise IMU’s digital facilities including dental operating microscope and cone beam-computed tomography (CBCT).

3. **Flexible Learning Options**
   Flexible modular design that provides options for dentists to continue working in their clinics whilst enrolled on the course. Flexibility to treat patients in IMU Oral Health Center and in the students’ own clinics.

4. **Course Content and Delivery**
   Course content is prepared by experts in the field of Endodontics. The content is delivered with a variety of methods including lectures, seminars, case-based-learning, practical and clinical hands-on.

5. **Highly Qualified and Experienced Faculty**
   The course is delivered and supervised by highly qualified and experienced local and international endodontists. The eminent full-time and adjunct faculty members are involved in delivering different aspects of treatments based on one’s expertise.

---

How Much Does It Cost?

**ENDODONTICS PROGRAMME FEES**

All fees quoted are in Ringgit Malaysia unless stated otherwise.

**FEES OVERVIEW**

<table>
<thead>
<tr>
<th>FEE</th>
<th>AMOUNT (RM)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Malaysian Student</td>
</tr>
<tr>
<td>Application Fee</td>
<td>150</td>
</tr>
<tr>
<td>Registration Fee</td>
<td>1,100</td>
</tr>
<tr>
<td>Refundable Caution Deposit</td>
<td>2,000</td>
</tr>
<tr>
<td>Student Association Fee per Semester</td>
<td>40</td>
</tr>
<tr>
<td>Tuition Fee</td>
<td>55,000</td>
</tr>
<tr>
<td>Fee for First Intake</td>
<td>50,000</td>
</tr>
</tbody>
</table>

- Application fee is payable upon submission of application.
- Registration fee and refundable caution deposit are payable upon acceptance of the offer letter issued by the IMU Admissions Office.
PROGRAMMES AT IMU

Pre-University
Foundation in Science
KPT/JPT(R/010/3/0186)09/2023
MQA/FA3974

Undergraduate
Biomedical Science
KPT/JPT(R/421/6/0011)09/2022
MQA/A8230
Chinese Medicine
KPT/JPT(R/272/6/0059)01/2027
MQA/A10260
Chiropractic
KPT/JPT(R/726/6/0054)08/2026
MQA/A9294
Dentistry
KPT/JPT(R/724/6/0010)01/2023
MQA/FA7026
Dietetics with Nutrition
KPT/JPT(R/726/6/0021)09/2022
MQA/A8176
Medical Biotechnology
KPT/JPT(R/545/6/0014)09/2022
MQA/A8228
Medicine
KPT/JPT(R/721/6/0033)09/2026
MQA/FA6155
Nutrition
KPT/JPT(R/726/6/0011)06/2022
MQA/FA1298
Nursing
KPT/JPT(R/723/6/0125)09/2022
MQA/FA8944
Pharmaceutical Chemistry
KPT/JPT(R/442/6/0003)01/2023
MQA/A8229
Psychology
KPT/JPT(R/311/6/0013)09/2022
MQA/A8177

Postgraduate
Acupuncture (MSc)
KPT/JPT(N/721/7/0071)03/2022
MQA/A8570
Analytical & Pharmaceutical Chemistry (MSc)
KPT/JPT(R/CDL/442/7/0001)01/2022
MQA/A1191
Business Administration in Healthcare Management (PG Cert/PG Dip/Master)
KPT/JPT(N/345/7/1082)9/2023
MQA/PA11354
KPT/JPT(N/345/7/1090)12/2023
MQA/PA11355
KPT/JPT(N/345/7/1085)10/2023
MQA/PA11353
Diabetes Management & Education (PG Dip)
KPT/JPT(N/726/7/0030)02/2023
MQA/PA9086
Endodontics (PG Dip)
KPT/JPT(N/724/7/0043)05/2024
MQA/PSA12162
Health Professions Education (PG Cert/PG Dip/Master)
KPM/JPT(N/145/7/0064)09/2020
MQA/SWA05162
KPM/JPT(N/145/7/0066)09/2020
MQA/PSA163
KPM/JPT(N/145/7/0070)09/2020
MQA/PA/5164
Implant Dentistry (PG Dip)
KPT/JPT/N/724/7/0019)06/2021
MQA/SWA6111
Molecular Medicine (MSc)
KPT/JPT(R/545/7/0078)07/2022
MQA/FD1299
Pharmacy Practice (Master)
KPT/JPT(R/727/7/0051)03/2024
MQA/SWA02796
Prosthodontics (PG Dip)
KPT/JPT(N/724/7/0042)05/2024
MQA/PSA12163

International Medical University
126, Jalan Jalil Perkasa 19, Bukit Jalil 57000 Kuala Lumpur, Malaysia
Tel +603 8656 7228  Fax +603 8656 1018
KP/JPS/5195/US/2, KP/JPS/DFT/US/W03

The IMU has been certified with ISO 9001:2015 for the provision of Pre-University, Undergraduate and Postgraduate Programmes for the Medical and Healthcare Professions.

Every effort has been made to ensure the accuracy of the information given in this brochure but it is subject to alteration without notice. The University reserves the right to alter or delete any of the information included at any time and it shall not be bound by any errors or omissions and cannot accept liability in respect thereof. Please visit www.imu.edu.my for the most up-to-date information.

Published by the Marketing Department, IMU. 001/2019/12/v1