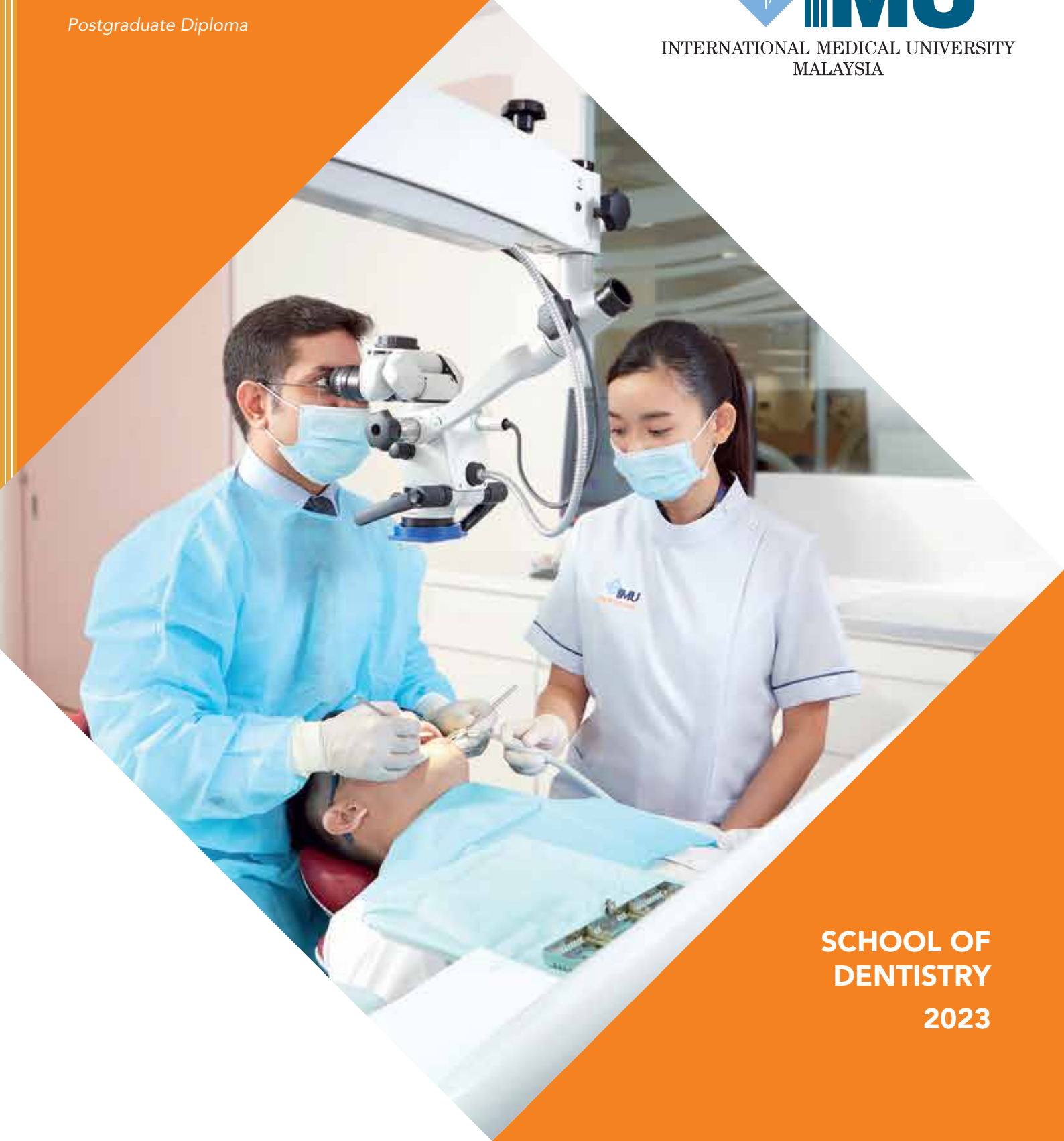


# ENDODONTICS

*Postgraduate Diploma*



INTERNATIONAL MEDICAL UNIVERSITY  
MALAYSIA



**SCHOOL OF  
DENTISTRY  
2023**

# 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 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.

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### DEGREE / DURATION

**Postgraduate Diploma  
in Endodontics**

**1 year (full-time)  
2 years (part-time)**

### COMMENCEMENT

**May**

## A Word from the Dean

“ 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 SEOW LIANG LIN**

Dean, School of Dentistry  
BDS (Mal), MSc (London), FDSRCS (England), PhD (Mal), PGCHPE(IMU)

# How Does the Programme Work?

## 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 Practising Certificate (APC); or
- Registered with the dental regulatory body in another country and eligible to be granted a Temporary Practising 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 program
- 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
- Health requirements as required by IMU

## ENGLISH LANGUAGE REQUIREMENTS

### For Malaysian Students

Not applicable

### For International Students

1. IELTS : Band score 5.0; or
2. TOEFL (iBT) : Overall score of 42; or
3. Cambridge English : Advanced (CAE) : Overall score of 154; or
4. Cambridge English : Proficiency (CPE) : Overall score of 154; or
5. Cambridge Linguaskill : Overall score of 160; or
6. Pearson Test of English (PTE) : Overall score of 47;

### The following categories of students are exempted from the above requirements:

1. International students from countries in which English is the first language.
2. International students who graduated from any Malaysian or other institutions where the curriculum is delivered in English.

# Learn from Our Experienced Lecturers



**A/PROF ABHISHEK PAROLIA**

BDS (Manipal), MDS (Manipal), MFDS RCPS (Glasgow), MFDS RCS (Edinburgh), PhD (IMU)

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 SHEKHAR BHATIA**

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

Dr Shekhar Bhatia has specialised in Conservative Dentistry and 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 (The Tamil Nadu Dr. M.G.R. Medical University), MDS Conservative Dentistry and Endodontics, The Tamil Nadu Dr. M.G.R. Medical University), MFDS RCPS (Glasgow), MFDS RCS (Edinburgh)

Dr Sultan Omer Sheriff is part of the teaching faculty in Division of Clinical Dentistry and Lead, Technology Enhanced Learning (TEL) in School of Dentistry at IMU with 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.



**DR PREENA SIDHU**

BDS (KLE University), MDS (Conservative Dentistry and Endodontics, RGUHS)

Dr Preena Sidhu did her Masters in Conservative Dentistry and Endodontics from RGUHS (India). She is a Cochrane author with numerous publications in peer reviewed journals and has authored a text book chapter. She is a keen researcher and has actively contributed in numerous research projects conducted at national and international level. Her areas of interest are regenerative endodontics, remineralisation of tooth structure and 3D bioprinting of oral tissues. She is a member of various national and international dental associations.

# Learn from Our Experienced Lecturers



**PROF SEOW LIANG LIN**

BDS (Malaya), MSc (London),  
FDSRCS (England), PhD (Malaya),  
PGCHPE (IMU)

Prof Seow is currently the 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 over 20 awards at regional and international conferences, which include the prestigious Travel Award at the International Association for Dental Research, the Best Oral Presentation at the FDI World Dental Congress, Best Oral Presentation at the CEREC 20th Anniversary Scientific Conference etc. She is the Founding President of Malaysian Association for Prosthodontics and currently the Immediate Past President of Asian Academy of Prosthodontics. She has lectured and conducted workshops to share her knowledge and experience regionally and internationally. She is a council member for the Malaysian Dental Council and also the Malaysian Association for Aesthetic Dentistry.



**DR KIRAN REHMAN**

B.D.S (Baqai Medical University)  
FELLOWSHIP (College of Physicians and  
Surgeons - Pakistan)

Dr Kiran has more than 10 years of experience working as a clinician and has been working as an academic clinician in Malaysia since 2015. She has specialised in Operative Dentistry and Endodontics and is presently working as a Lecturer in International Medical University in Division of Clinical Dentistry. She received her Bachelor of Dental Surgery from Baqai Medical University in Pakistan in 2007 and did her 4-year Fellowship training from The Aga Khan University Hospital in Pakistan. She is an avid researcher and has several publications to her credit. Her thesis on "Root Canal Morphology of Maxillary First Premolars", has been published as a book. Her academic, clinical and research interests are Endodontics, Restorative Dentistry and Esthetic Dentistry.



**DR LAM JAC MENG**

BDS (Singapore), MSc Endo (London),  
FAM (Malaysia)

Dr Lam's forte is clinical endodontics and he is registered as a Specialist in Endodontics on the Malaysian National Specialist Register. He has restricted his clinical practice to endodontics for more than twenty years.

Dr Lam graduated with a BDS from the National University of Singapore (NUS) and obtained his MSc in Endodontics from the Eastman Dental Institute, University College London (UCL). After his studies, he worked as a Clinical Lecturer in Endodontics at the Eastman Dental Institute, London. Since his return to Malaysia in 2000, he has taught on a part-time basis at the Dental Faculties of Universiti Malaya (UM) and University Kebangsaan Malaysia (UKM), and at the Dental School of International Medical University (IMU). He is currently an Adjunct Clinical Associate Professor at IMU.

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



**DR PRASHANTI CHIPPAGIRI**

Lecturer  
BDS (RGUHS), MDS (Oral Medicine and  
Radiology, RGUHS)



**DR NAVEEN CHHABRA**

Senior Lecturer  
BDS (Manipal University), MDS  
Conservative Dentistry and Endodontics  
(RGUHS)

# 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 30 years of dedicated focus in healthcare education. IMU achieved the SETARA-2018/2019 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 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 as well as in 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.

## CONTACT US

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🌐 www.imu.edu.my

🐦 IMUMalaysia

☎ +603 2727 7515

📌 InternationalMedicalUniversity

## PROGRAMMES AT IMU

### Pre-University

#### Foundation in Science

KPT/JPT(R/010/3/0186)09/2023  
MQA/FA3974

### Undergraduate

#### Biomedical Science

KPT/JPT(R3/421/6/0011)12/2027  
MQA/A8230

#### Chinese Medicine

KPT/JPT(R2/721/6/0059)01/2027  
MQA/A10260

#### Chiropractic

KPT/JPT(R/726/6/0054)08/2026  
MQA/A9294

#### Dentistry

KPT/JPT(R3/724/6/0010)01/2030  
MQA/FA7026

#### Dietetics with Nutrition

KPT/JPT(R2/726/6/0021)09/2029  
MQA/A8176

#### Digital Health

KPT/JPT(N/482/6/0209)03/2028  
MQA/PSA14380

#### Medical Biotechnology

KPT/JPT(R2/545/6/0014)09/2027  
MQA/FA15505

#### Medicine

KPT/JPT(R2/721/6/0033)09/2026  
MQA/FA6155

#### Nutrition

KPT/JPT(R2/726/6/0011)06/2027  
MQA/FA1298

#### Nursing

KPT/JPT(R/723/6/0125)04/2027  
MQA/FA8944

#### Pharmaceutical Chemistry

KPT/JPT(R3/442/6/0003)01/2028  
MQA/A8229

#### Pharmacy

KPT/JPT(R2/727/6/0050)09/2026  
MQA/FA8374

#### Psychology

KPT/JPT(R3/311/6/0013)09/2027  
MQA/A8177

### Postgraduate

#### Acupuncture (MSc)

KPT/JPT(R/721/7/0071)03/2027  
MQA/PA8570

#### Analytical & Pharmaceutical Chemistry (MSc)

KPT/JPT(R2-CDL/442/7/0001)01/2027  
KPT/JPT(N-DL/442/7/0022)02/2026  
MQA/FA1191

#### Business Administration in Healthcare Management (PG Cert/PG Dip/Master)

KPT/JPT(N/345/7/1082)9/2023  
MQA/PSA11354  
KPT/JPT(N/345/7/1090)12/2023  
MQA/PSA11355  
KPT/JPT(N/345/7/1085)10/2023  
MQA/PSA11353

#### Counselling (Master)

KPT/JPT(N/762/7/0046)09/2026  
MQA/PA12002

#### Diabetes Management & Education (PG Dip)

KPT/JPT(R/726/7/0030)01/2028  
MQA/SWA9086

#### Endodontics (PG Dip)

KPT/JPT(N/724/7/0043)05/2024  
MQA/SWA12162

#### Health Informatics and Analytics (PG Cert/PG Dip/Master)

KPT/JPT(N/720/7/0131)09/2025  
MQA/PSA13973  
KPT/JPT(N/720/7/0130)09/2025  
MQA/PSA13972  
KPT/JPT(N/720/7/0129)09/2025  
MQA/PSA13974

#### Health Professions Education (PG Cert/PG Dip/Master)

KPT/JPT(R/145/7/0066)09/2025  
MQA/SWA05162  
KPT/JPT(R/145/7/0064)09/2025  
MQA/PA5163  
KPT/JPT(R/145/7/0070)09/2025  
MQA/SWA5164  
KPT/JPT(N-DL/145/7/0120)02/2026  
MQA/SWA05162

#### Implant Dentistry (PG Dip)

KPT/JPT(R/724/7/0019)06/2026  
MQA/SWA6111

#### Molecular Medicine (MSc)

KPT/JPT(R2/545/7/0078)07/2027  
MQA/FA1299  
KPT/JPT(N-DL/545/7/0101)09/2025  
MQA/SWA 11357

#### 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

#### Public Health (MSc)

KPT/JPT(R2/720/7/0077)09/2025  
MQA/A10261  
KPT/JPT(N-DL/720/7/0118)09/2023  
MQA/SWA11356

#### Medical & Health Sciences (MSc/PhD)

KPT/JPT(R2/720/7/0049)06/2026  
MQA/A10618  
KPT/JPT(R2/721/8/0043)01/2027  
MQA/A3767



INTERNATIONAL MEDICAL UNIVERSITY  
MALAYSIA



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