

**PEMETAAN MATLAMAT PENDIDIKAN INSTITUSI VS. OBJEKTIF PENDIDIKAN PROGRAM (PEO)
&
MATLAMAT PENDIDIKAN INSTITUSI VS. HASIL PEMBELAJARAN PROGRAM (PLO)**

**PROGRAM: MASTER OF RESTORATIVE DENTISTRY (PERIODONTICS)
PTJ: SCHOOL OF DENTAL SCIENCES**

a) Pemetaan PEO – IEG

PEO	PEO statement	THINKER (T)	BALANCED (B)	ENTREPRENEURIAL (E)	ARTICULATE (A)	HOLISTIC (H)
		IEG1	IEG2	IEG3	IEG4	IEG5
PEO1	Graduates who apply and adapt frontier knowledge and understanding at mastery level and are able to apply the theory and practice of Periodontics Dentistry field in delivering high standard oral health care in an environment safe for both patients and staffs.	✓	✓			
PEO2	Graduates who are competent in clinical practice as well as research field and practice evidence-based dentistry within various cultural environments with appropriate communication skills, personal skills, ethics and professionalism.	✓	✓			
PEO3	Graduates who practise good interpersonal, managerial and entrepreneurial skills by being able to lead a dental team and accept personal responsibility for decision-making.	✓	✓	✓	✓	✓
PEO4	Graduates who apply and adapt numeracy and digital skills to search and comprehend new evidence and development in the field of Periodontics Dentistry to enhance their knowledge and skills such that they can respond effectively to the changing needs of patients and of the communities that they serve.			✓	✓	✓

b) Pemetaan PLO - IEG

PLO	MQF 2.0 DOMAIN	PROGRAM LEARNING OUTCOMES, PLO	IEG ELEMENT	
			IEG 1	THINKER
PLO1	1	Demonstrate the ability to master the in-depth knowledge and skills necessary to work as a competent, efficient and safe Periodontist.	IEG 1	THINKER
PLO2	3(a)	Apply and adapt practical skills in the field of Periodontics	IEG 1 IEG 2	THINKER BALANCED
PLO3	2	Apply problem-solving skills and is able to think critically in the field of Periodontic, characterized by flexibility in a variety of fields competitively.	IEG 1	THINKER
PLO4	3(c)	Demonstrate the ability and competence to communicate with patients, the community and relevant individuals whether in analyzing, presenting and consulting in practice as a Periodontist.	IEG 4 IEG 2	ARTICULATE BALANCED
PLO5	3(b)	Demonstrate values, attitudes and responsibilities in the management and care of patients as well as a high spirit of teamwork.	IEG 4 IEG 2	ARTICULATE BALANCED
PLO6	5	Exhibit excellent ethics and professionalism when conducting quality periodontal practice and research	IEG 2	BALANCED
PLO7	4(a)	Demonstrate excellent personal skills through continuous learning and updating knowledge, including information and communication technology (ICT).	IEG 5	HOLISTIC
PLO8	4(b)	Demonstrate characteristics of management and entrepreneurial skills in practice and consulting in Periodontics expertise.	IEG 3	ENTREPRENEURIAL
PLO9	3(f)	Demonstrate good leadership and management characteristics in practice and consulting in the field of Periodontics.	IEG 5	HOLISTIC
PLO10	3(d)	Demonstrate skills in using, managing, and applying digital skills in periodontal research and practices.	IEG 2	BALANCED
PLO11	3(e)	Demonstrate skills in using and interpreting numerical, visual and graphic data for presentation information, findings and results in Periodontics practices.	IEG 1	THINKER