

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

PROGRAM: _Master of Paediatric Dentistry

PTJ: Pusat Pengajian Sains Pergigian

a) Pemetaan PEO - IEG

PEO	PEO statement	THINKER (T) IEG1	BALANCED (B) IEG2	ENTREPRENEURIAL (E) IEG3	ARTICULATE (A) IEG4	HOLISTIC (H) IEG5
PEO1	Graduates will have good knowledge and understanding and be able to apply pediatric dentistry theory and practice in providing high standard oral health care in a safe environment for patients and staff.	/			/	
PEO2	Graduates will have digital and numeracy skills relevant to finding and understanding new evidence and developments in pediatric dentistry to improve their knowledge and skills so they can respond effectively to the changing needs of patients and the communities they serve.	/	/			
PEO3	Graduates will be clinically competent and practice evidence-based dentistry in diverse cultural environments with appropriate communication skills, interpersonal skills, ethics and professionalism.				/	
PEO4	Graduates will have good interpersonal and management skills with the ability to lead a dental team and accept personal responsibility for decision making.					/

b) Pemetaan PLO - IEG

PLO	MQF 2.0 DOMAIN	PROGRAM LEARNING OUTCOMES, PLO	IEG ELEMENT	
			IEG	THINKER
PLO1	LOC 1	Demonstrate the ability to master the knowledge and skills necessary to work as a competent, efficient, and safe paediatric dentist.	IEG1	THINKER
PLO2	LOC 3(a)	Apply practical skills in the field of paediatric dentistry and research skills in the related field.	IEG1 IEG2	THINKER BALANCED
PLO3	LOC 2	Demonstrate problem-solving skills and ability to think critically in the field of paediatric dentistry, characterized by flexibility in a variety of fields competitively	IEG1 IEG2	THINKER BALANCED
PLO4	LOC 3(c)	Demonstrate the ability and competence to communicate with patients, the community and relevant individuals whether in analysing, presenting and consulting in practice as paediatric dentist	IEG4	ARTICULATE
PLO5	LOC 3(b)	Demonstrate values, attitudes and responsibilities in the management and care of patients as well as a high spirit of teamwork.	IEG4	ARTICULATE
PLO6	LOC 5	Adheres to legal, ethical and professional codes of practice across the entire spectrum of paediatric dental health care	IEG2	BALANCED
PLO7	LOC 4(a)	Demonstrate self-development through continuous learning and updating of knowledge including information and communication technology (ICT).	IEG5	HOLISTIC
PLO8	LOC 4	Demonstrate characteristics of management in practice and consulting in the field of paediatric dentistry expertise.		
PLO9	LOC 3(f)	Exhibiting good leadership and accountability characteristics in practice and consultation in the field of Paediatric dentistry	IEG5	HOLISTIC
PLO10	LOC 3(d)	Demonstrate the basis of digital skills for career development and knowledge updating in the field of paediatric dentistry expertise	IEG2	BALANCED
PLO11	LOC 3(e)	Demonstrate skills in using and interpreting numerical in paediatric dentistry.	IEG1	THINKER