

The 6-year BDS Curriculum at-a-glance

	Knowledge and Reasoning	Practical Skill Learning	Clinical Learning in Dentistry
BDS I	 basic understanding of the structure & function of the human body oral environment in health and disease with emphasis on how physiological, pathology-free functions and psychosocial aspects could contribute to the maintenance of oral health 	 development of psychomotor skills as well as relevant chairside or bench side dental skills practical skills in preventive dentistry and basic dental operative procedures 	 the dental environment – functions and activities in a dental clinic, and knowledge of dental assisting and infection control
BDS II	 prevention and management of the common biofilm-related oral diseases in human 	 management of biofilm-related oral diseases, focusing on the practical aspects for prevention, direct dental restorations, and periodontal and endodontic treatments 	 greeting and examinations of patient in the clinical setting participate in the making of diagnosis and treatment planning assist with the provision of dental treatments
BDS III	 management of different kinds of oral diseases and conditions, e.g. mucosal disease, dental caries, tooth loss 	 radiography, endodontics, indirect restoration and removable prosthodontics 	 case-based learning and integrated clinical practice in dentistry supervised patient care practice in oral radiology



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BDS IV	 management of advanced dental conditions, and medically compromised patients replacement of missing teeth 	 advanced case-based learning and integrated treatment planning fixed prosthodontics, orthodontics, extractions, and paediatric dentistry 	 integrated and discipline- based clinical practice supervised patient care in both comprehensive and specialty clinics
BDS V	 interactive workshops and lectures to foster knowledge building medically related subjects 	 periodontal surgery, oral medicine, minor oral surgery, advanced endodontics, and the management of elderly patients 	 supervised patient care at comprehensive dental care clinics (for adults) and paediatric dentistry clinic integrated oral diagnosis and treatment planning
BDS VI	 methods for holistic patient care dental emergencies and primary care multidisciplinary approach in dental practice 	 patients requiring special dental care, e.g. those with physical, medical, learning and/or social impairments management of medical emergencies 	 supervised patient care in an integrated and cross-disciplinary manner participation in outreach dental service international experience



The BDS curriculum: Professional Core

Knowledge and Reasoning

- IASM and ABMSL modules (BDS I), offered by LKS Faculty of Medicine, HKU
- Inquiry- and Problem-based learning (BDS I to V)
- Journal-based learning / Evidence-based dentistry / Fundamentals of dental research

Practical Skill Learning

• Learning and practice in simulation environment (BDS I-VI)

Clinical Learning in Dentistry

• Patient treatment in various clinical disciplines (BDS II–VI)

Integrative Projects

- Community health project (BDS V)
- Experiential learning (BDS II)
- International capstone experience (BDS IV-VI)
- Capstone portfolio