



The 6-year BDS Curriculum at-a-glance

	Knowledge and Reasoning	Practical Skill Learning	Clinical Learning in Dentistry
BDS I	<ul style="list-style-type: none">• 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	<ul style="list-style-type: none">• development of psychomotor skills as well as relevant chairside or bench side dental skills• practical skills in preventive dentistry and basic dental operative procedures	<ul style="list-style-type: none">• the dental environment – functions and activities in a dental clinic, and knowledge of dental assisting and infection control
BDS II	<ul style="list-style-type: none">• prevention and management of the common biofilm-related oral diseases in human	<ul style="list-style-type: none">• management of biofilm-related oral diseases, focusing on the practical aspects for prevention, direct dental restorations, and periodontal and endodontic treatments	<ul style="list-style-type: none">• 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	<ul style="list-style-type: none">• management of different kinds of oral diseases and conditions, e.g. mucosal disease, dental caries, tooth loss	<ul style="list-style-type: none">• radiography, endodontics, indirect restoration and removable prosthodontics	<ul style="list-style-type: none">• case-based learning and integrated clinical practice in dentistry• supervised patient care• practice in oral radiology



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BDS IV	<ul style="list-style-type: none">• management of advanced dental conditions, and medically compromised patients• replacement of missing teeth	<ul style="list-style-type: none">• advanced case-based learning and integrated treatment planning• fixed prosthodontics, orthodontics, extractions, and paediatric dentistry	<ul style="list-style-type: none">• integrated and discipline-based clinical practice• supervised patient care in both comprehensive and specialty clinics
BDS V	<ul style="list-style-type: none">• interactive workshops and lectures to foster knowledge building• medically related subjects	<ul style="list-style-type: none">• periodontal surgery, oral medicine, minor oral surgery, advanced endodontics, and the management of elderly patients	<ul style="list-style-type: none">• supervised patient care at comprehensive dental care clinics (for adults) and paediatric dentistry clinic• integrated oral diagnosis and treatment planning
BDS VI	<ul style="list-style-type: none">• methods for holistic patient care• dental emergencies and primary care• multidisciplinary approach in dental practice	<ul style="list-style-type: none">• patients requiring special dental care, e.g. those with physical, medical, learning and/or social impairments• management of medical emergencies	<ul style="list-style-type: none">• 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 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