

**THE UNIVERSITY OF HONG KONG**

**Faculty of Dentistry**

**Master of Dental Surgery in Implant Dentistry [MDS(ImplantDent)]  
Learning Outcomes**

**The student upon graduation of this programme should**

**-be competent to:**

1. Design and execute all stages of complex oral rehabilitation treatments with dental implants, including patient assessment, diagnosis, risk assessment and evidence-based treatment plan (EA i, ii, iii).
2. Design and execute straightforward, advanced and complex evidence-based surgical procedures for the installation of dental implants (EA i, ii).
3. Design and execute straightforward, advanced and complex evidence-based prosthetic procedures for the restoration of dental implants with fixed and removable prosthesis (EA i, ii).
4. Design and execute individualized evidence-based maintenance protocols for patients with dental implants, including the management of implant related pathology and complications (EA iv, v).
5. Critically evaluate scientific literature related to implant dentistry (EA i, ii).
6. Engage in a reflective, evidence-based, life-long learning practice of Implant Dentistry (EA v, vi).

**have knowledge of:**

1. The scientific literature related to implant dentistry and related fields such as biology, periodontology, prosthodontics, biomaterials and occlusion (EA iv, vi).
2. The scientific methodology, including the design and execution of basic research (EA iv, vi).
3. The current state of the art in restorative and rehabilitative dentistry, including techniques, devices and material (EA i, ii, iii).

**be familiar with:**

1. Dental and Medical disciplines as well as behavioral and biomedical sciences relevant to the practice of implant dentistry (EA iv, vi).