DENTAL IMPLANTS INTRODUCTORY COURSE
(Accredited by Raffles Dental)

Course Overview

Advancement in dental treatment has allowed dental implants to be one of the most viable options for teeth replacement in the recent years. Implant dentistry has also enabled the dental practitioner to offer to patients a more predictable, economical, aesthetic and long-term solution to edentulism.

This introductory course is designed for general dentists who wish to have a basic knowledge of dental implants and who also wish to provide dental implant therapy as a treatment modality to patients. General dentists will have a clearer overview of dental implant teeth replacement and its workflow. Hands-on implant restoration from the surgical placement to the prosthetic impression making will also be guided in the workshop.

Course Objectives

At the end of this course, the general dentist should be able to discuss the rationale for implant dentistry and understand the thought process in tooth replacement using dental implants. They should also gain the knowledge to properly evaluate an implant site and perform implant surgery for single tooth replacement as well as familiarizing themselves in the restorative procedures.

Course outline

- Introduction to Dental Implants
  - History of dental implants and its evolution and classification
  - Applied teeth anatomy and dental implants
  - Significance of dental implants length, diameter, surfaces and their surface treatment
- Pre-surgical implant planning considerations
  - The increased demand for implant dentistry
  - Alternatives to implant dentistry including fixed partial dentures and removable partial dentures
  - Advantages and disadvantages of dental implants
  - Rationale for implant surgery

- Basic surgical implant placement procedure
  - Implant body selection in the premolar and molar sites
  - Comparison between Two-Stage, One-Stage, and Direct One Stage surgeries
  - Step-by-step description of posterior single tooth implant surgery with soft tissue management, osteotomy, and closure procedures

- Dental implant restorative procedure
  - Step-by-step procedure for making implant impressions
Trainer’s profile

Dr. Jeffrey Sng
Dental Specialist in Prosthodontics
BDS (Singapore)
MDS Prosthodontics (Singapore)
MRD RCS Prosthodontics (Edinburgh)
FAMS Prosthodontics

Clinical Interest
Implant prosthodontics, fixed prosthodontics and removable prosthodontics; crowns to restore weaken teeth; fixed bridges and implants to replace missing teeth; veneers for cosmetic indications; removable dentures both for partial and complete edentulism; complex prosthodontic case work-up and extensive full mouth rehabilitation; temporomandibular joint disorder

Profile
Dr Jeffrey Sng is a registered Dental Specialist in Prosthodontics and a Fellow of the Academy of Medicine, FAMS Prosthodontics. He is a Member of the Royal College of Surgeons of Edinburgh (MRD RCSed Prosthodontics), the Prosthodontic Society of Singapore (PSS), the Aesthetic Dentistry Society of Singapore (ADSS), and the Singapore Dental Association (SDA).

Dr Jeffrey Sng obtained his Bachelor of Dental Surgery Degree from the National University of Singapore (NUS) in 2004. After practicing general dentistry for two years at National Dental Centre Singapore (NDCS) and at Changi General Hospital, Dr Sng went on to pursue his interest in the Specialty of Prosthodontics. After completing three years of post-graduate studies, he graduated with a Master in Dental Surgery in Prosthodontics in 2009. In the same year, he was also admitted as a Member of the Royal College of Surgeons (Edinburgh), having obtained his MRD RCSed Prosthodontics at the same time.

Upon completion of the Prosthodontic program, Dr Sng continued his practice of Prosthodontics at National Dental Centre Singapore. At NDCS, his passion for teaching saw him actively involved in giving lectures and training the artistry handwork of dental technician specialist trainees. He was an appointed lecturer and examiner to the dental technician specialist trainees as well. Dr Sng currently also teaches the university students in the Faculty of Dentistry in NUS.

Dr Sng’s expertise includes crowns to restore weaken teeth, fixed bridges and implants to replace missing teeth, veneers for cosmetic dentistry, removable dentures both for the partial and complete edentulous patients, complex prosthodontic case work-up, and extensive full mouth rehabilitation of the entire dentition, as well as temporomandibular joint disorder management and treatment. The bond strength of porcelain repair material to zirconia remains his key research interest in Prosthodontics.
Dr. Emmanuel Taylor
DDS (University of California)
DDS Oral and Maxillofacial Surgery (University of Washington)

Clinical Interest
Dentoalveolar surgery, implant dentistry, oral pathology, oral and maxillofacial trauma, orthognathic surgery, intravenous and general anesthesia.

Profile
Dr. Emmanuel Taylor is an U.S.A. trained Oral and Maxillofacial Surgeon. Dr. Taylor graduated from The University of California San Francisco with a Doctorate in Dental Surgery. Dr. Taylor went on to complete his training in Oral and Maxillofacial Surgery at the University of Washington in Seattle. He is a member of the American Association of Oral and Maxillofacial Surgeons, the American Dental Association and holds licenses to practice in California, Hawaii, and Singapore.

Dr. Taylor’s areas of expertise include dentoalveolar surgery, implant dentistry, oral pathology, oral and maxillofacial trauma, orthognathic surgery, intravenous and general anesthesia. Dr. Taylor is certified in the U.S.A. to administer general anesthesia and has his certification in Basic Life Support, Advanced Cardiac Life support and Advanced Trauma Life Support. Dr. Taylor has received training in emergency medicine and is practiced in handling medical emergencies.

Dr. Taylor has presented research on prophylactic antibiotic use prior to aortic valve surgery and presented cases on oral and maxillofacial trauma at meetings of the American Association of Oral and Maxillofacial Surgeons.
Dr. Adrian Goh
General Dental Surgeon
BDS (Singapore)
Certificate of Oral Implantology (University of Frankfurt)

Profile

Dr Adrian Goh obtained his BDS from the National University of Singapore in 2003. He served as a Dental Officer in the Ministry of Health, Singapore from 2003-2008. He was awarded Singapore Excellence Service Award, Silver in 2004. Having completed his Certificate of Oral Implantology from University of Frankfurt in 2010, he is now pursuing a Master of Oral Implantology from University of Frankfurt.

Dr Goh is an accredited member of Australian Society of implant Dentistry (ASID). He has special interest in implantology and aesthetic dentistry. He has also presented on posters and lectures for implant dentistry, both locally and internationally.

Teaching Methodology
Lecture sessions and hands-on workshop

Certification & Accreditation

Upon successful completion of the course (with 75% minimum attendance) and competency assessment, participants will be awarded a certificate of completion

Target Audience
General Dentists

Course Duration
4hours
Course Fees

- S$300*
- S$225* (For dental surgeons of Raffles Dental only)

*Not inclusive of GST

Venue
Raffles Hospital

Note
4 CDE points will be accredited by Singapore Dental Council

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