

March

Implants and Bone - From Socket to Augmentation

Presented by Professor Antonio Barone

Date
Friday 16th March 2018

Time
Registration: 8.30am
Course: 9am-5pm

Venue
ADA House
54-58 Havelock St West Perth

Fee (inc gst)
\$605.00
(Includes morn/aft tea & lunch)

Convenor
Dr Jenny Ball

CPD Hours: 6



Course Outline:

This full day lecture course will cover three areas:

1. How to Manage Fresh Extraction Sockets: from Ridge Preservation to Immediate Implants

Tooth extraction can normally cause a loss of bone volume with a subsequent change of crestal anatomy. The pattern of ridge resorption contributes to unfavourable anatomic clinical conditions that could jeopardise the aesthetic outcomes of dental implants especially in the aesthetic zone. The aim of this lecture is to analyse the pattern of soft and hard tissues healing after tooth extraction. Moreover, the lecture will also take into consideration the clinical parameters that should be taken into consideration to manage the fresh extraction sockets according to the final treatment. The procedures of immediate implants will be presented and discussed in relation to the indications and contraindications. The drawbacks of immediate implants as well as their management will be discussed and illustrated. Moreover, the techniques to counteract the ridge resorption after the tooth extraction will be discussed.

Learning Objectives:

- To know the pattern of hard and soft tissue healing after tooth extraction.
- To know the indications, contraindications and procedures of Ridge Preservation.
- To know when to perform an Immediate Implant.

2. Bone Augmentation Procedures: Bench-to-Bedside Approach

Placement of endosseous implant requires sufficient bone volume for complete bone coverage. Furthermore, the pattern of ridge resorption contributes to unfavorable maxilla-mandibular relationship, requires angulations of the implants and/or angled abutments, and affects the proximity of adjacent facial concavities (maxillary and nasal cavities) and vital structure (mandibular nerve). The purpose of this lecture is to describe the biological rationale on which the

bone augmentation procedures should rely on. The biological principles will be well explained and their application into clinical daily activity will be discussed.

Learning Objectives:

- To know the biological basis of Bone Augmentation procedures.
- How to apply the biological knowledge into the clinical procedures.
- What is the rationale for choosing different type of biomaterials.
- To know when to perform an Immediate Implant.

3. Maxillary Sinus Augmentation

The posterior maxilla has traditionally been one of the most difficult areas to successfully place dental implants due to insufficient bone quantity and quality and the close proximity to the maxillary sinus. Maxillary Sinus Augmentation procedure can help to treat clinical conditions with a bone atrophy by grafting the sinus floor and developing bone for the placement of dental implants. Several techniques can be used to raise the sinus floor and allow for new bone to form.

Learning Objectives:

- To learn how and when to perform maxillary sinus augmentation surgery.
- To learn the surgical procedures.
- To learn how to avoid and manage complications with maxillary sinus augmentation.

About the Presenter:

Professor Antonio Barone is Professor and Chairman of the Unit of Oral Surgery and Implantology at the University of Geneva in Switzerland. He also maintains a position of Clinical Assistant Professor in Department of Oral and Maxillofacial Surgery at the State University of New York in Buffalo, USA and is President European Federation of Oral Surgery Societies. He completed his undergraduate degree in Italy with further studies in France.

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No Certificate of Attendance will be issued. A receipt/tax invoice will be provided showing the course name and CPD hours for your records.

Bookings, Course & Payment Enquiries: ADA Office +61 8 9211 5600 Email: cpd@adawa.com.au
Other Enquiries: Dr Jenny Ball 0419 044 549 jenny@adawa.com.au
Please note: Your registration for these events indicates acceptance of the CPD Terms and Conditions contained in the WA Dental CPD 2018 Course Book.