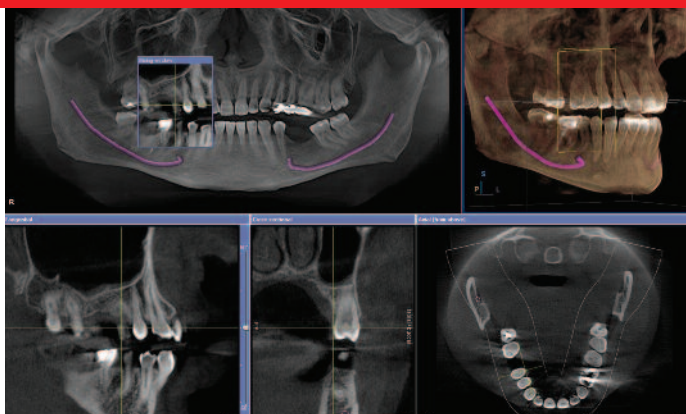


DIAGNOSIS/TREATMENT PLANNING UTILISING 3D TECHNOLOGY FOR GENERIC SURGICAL GUIDE FABRICATION



Saturday, February 20

DUBLIN:

Radisson, Dublin Airport

9.30am – 1.30pm



Optimal implant position permits ideal aesthetics and considerably reduces expensive laboratory costs. This lecture/course will outline the individual process involved in diagnosis and treatment planning for the implant case. In addition, the fabrication and design of a generic surgical guide for all implant systems will be demonstrated. This affords the practitioner a unique experience in the surgical aspect of dental implant therapy, embracing 3D technology in order to design and fabricate an accurate surgical guide.

9.00am REGISTRATION

9.30am **Capture of CTs and how to read CTs**

Dr John Lawlor

Attendees will learn:

- how to open CT, navigate through CT, and place generic and non-generic implants;
- how to combine optical and cone beam images in software to place implants, and how to construct surgical guides in software; and,
- how to export the resultant guide to a 3D printer to produce a 3D model for surgical guide.

11.15am TEA/COFFEE

11.30am Dr Spencer Woolfe will cover the surgical side of implant placement with and without the use of surgical guides, and pitfalls to be avoided in planning and placement of implants. In-house construction is a new field in dentistry and the path forward will be discussed.

1.15pm QUESTIONS AND ANSWERS



John Lawlor
Orthodontist, Dublin



Spencer Woolfe
Practice limited to periodontics
and implant dentistry, Dublin

PLEASE PRINT AND COMPLETE IN BLOCK CAPITALS

Name: _____

IDA membership number: _____

Address: _____

Email: _____

Telephone: _____

€95 (IDA MEMBERS ONLY) to include refreshments

PAYMENT





Cheque (enclosed)

Expiry date /

CVV number

Amount to be debited: _____

Signature _____

Please return completed form to: Irish Dental Association,
Unit 2, Leopardstown Office Park, Sandyford, Dublin 18.

DUBLIN: 9.30am – 1.30pm