PRINCIPLES OF COMPUTER GUIDED IMPLANTOLOGY

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With the growing availability of 3 dimensional Computerized Tomography (CT) Imaging, clinician's now have the opportunity to manage diagnostic information to ensure that predictable prosthetic outcomes are achieved with implant therapy. Information management and its application in interdisciplinary therapy has and will continue to be the cornerstone of successful outcomes. The concept of collaborative accountability represents a paradigm shift in patient care. Interactive CT software allows the clinician to pre-surgically formulate questions and retrieve the data necessary to determine clinical performance standards. Through the use of stereolithography and medical modeling, the construction of surgical guides can be created which allow execution of a collaboratively driven treatment plan. In addition, this technology allows the implant team to consult with patients in an atmosphere of complete disclosure.

Course Objectives:

a) Understand the concept of collaborative accountability and its influence in the delivery of patient care.
b) Understand how interactive CT based software enables the release of clinically embedded information to facilitate diagnosis and treatment planning.
c) Understand the process of stereolithography and how it can ensure precise prosthetically driven surgical outcomes.
d) Introduce the concept and usage of CT guided surgery in clinical practice.
e) How to get in the CT game. What guides to start with. SurgiGuide case selection and application.

MEMBER PERIODONTISTS ARE ENCOURAGED TO INVITE 1-2 REFERRING GENERAL DENTISTS TO THIS PRESENTATION

THIS PRESENTATION HAS BEEN MADE POSSIBLE BY SUPPORT FROM BIOMET 3i and MATERIALISE

PREREGISTRATION FORM

Midwest Society of Periodontology

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(continental breakfast & lunch included)

Friday February 27, 2009 9am-3:30pm
(Registration and Continental breakfast 8:00am-9:00am)
Renaissance Chicago Hotel
Renaissance C Ballroom

Instructions:

1. **Only one doctor & guests per form -**

2. Form must be received by Monday February 16, 2009

3. Send check payable to:
   Midwest Society of Periodontology
   Mail to:
   Midwest Society of Periodontology
   2738 Birchwood Ave.
   Wilmette, IL 60091

4. For further information write to the above address, call 1-847-251-1133 or e-mail: msperio@comcast.net

PLEASE PRINT OR TYPE

NAME: _____
LAST FIRST

ADDRESS: _____

CITY, STATE, ZIP: _____

TELEPHONE: _____

GUEST NAME:_____

GUEST NAME:_____

CURRENT MEMBERS OF THE MIDWEST SOCIETY OF PERIODONTOLOGY AND THIER GUESTS WILL BE GIVEN REGISTRATION PRIORITY UNTIL JANUARY 5, 2009

REGISTRATION FEE:

Current members: $250
Guest restorative dentists (max 2): $ 50
Non members: $500 Their guests: $100

LIMITED TO 50 DOCTORS

ADDITIONAL INFORMATION ON REVERSE SIDE

PLEASE DO NOT INCLUDE FEE IN SAME CHECK AS MSP REGISTRATION
NO REFUNDS AFTER FEBRUARY 16, 2009