



Manchester Dental Implant Foundation Course MANDEC Centre

22nd to 26th July 2008



Manchester Dental Implant Foundation Course

Tuesday 22nd July to Saturday 26th July 2008

Aims:

- **To provide an extensive foundation of evidence based knowledge in the field of dental implants**
- **To provide clinical, practical and theoretical training in the use of dental implants in oral rehabilitation**
- **To provide basic training in implant recognition and specialised training with five current implant systems**

Objectives:

On completion of the foundation course participants should have:

- **A broad knowledge base in dental implants**
- **The training to provide implant assessment as part of a restorative treatment plan**
- **The knowledge to provide routine implant maintenance and repair**
- **The training to assess and plan restorative superstructures on dental implants**
- **An understanding of potential risks and problems and have a knowledge of how to resolve implant problems**
- **The training to plan and be able to provide routine implant maintenance**
- **A basic understanding and clinical training in the five implant systems used**

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Draft Programme

Tuesday 22nd July 2008	DAY SPONSOR: Nobel Biocare	
9.00am – 9.15am	Welcome	Nick Ward
9.15am – 9.30am	Introduction to the course: Outlining the aims and objectives of the course	Craig Barclay
9.30am – 10.15am	Psychological effects of losing your dentition	Gill Reddick
10.15am – 10.45am	Basic guide to implant terminology	Nick Grey
10.45am – 11.15am	COFFEE/TEA	
11.15am – 12noon	Clinical effects of the loss of dentition	Finlay Sutton
12noon – 12.45pm	Review of the literature: Implant success	Marco Esposito
12.45pm – 1.30pm	LUNCH	
1.30pm – 2.00pm	Patient assessment: Medical, Dental and Radiographic assessment	Julian Satterthwaite
2.00pm – 2.30pm	Implant: Which system? Which size? How many? Where?	Craig Barclay
2.30pm – 3.00pm	Patient treatment planning	David Eldridge
3.00pm – 4.00pm	Sponsors Talk	
4.00pm – 4.15pm	COFFEE/TEA	
4.15pm – 5.30pm	Implant hands-on: Treatment planning Clinical cases to assess	Craig Barclay David Eldridge Stephen Brindley Joanne Cunliffe

Wednesday 23rd July 2008 DAY WORKSHOP SYMPOSIUM

DAY SPONSOR: Biomet 3i UK Limited
International Speaker: Dr S Karatzas

9.00am – 5.00pm

**Optimal Implant Esthetics in the Anterior One to Three Unit Tooth Replacement Site:
Proper Patient Selection and Treatment Planning**

The lecture outline is as follows:

- When is the right time to place an implant?
- Top down implant treatment planning for the 1-3 unit posterior or anterior case:
 - Start with the restorative goals in mind
 - Soft and hard tissue considerations and guidelines
- Aesthetic predictability and tissue manipulation strategies:
 - Flap design for maintaining papillae
- Is there enough bone in the right place?
- Implant selection
- Surgical protocols
- When can you use single stage surgical protocols?
- Basic bone regeneration and membranes
- Immediate non-occlusal provisionalisation using Performance post
- Final restoration options

Refreshments and lunch will be provided (exact times to be determined)

7.30pm for 8.00pm

Conference Dinner



SPYROS KARATZAS D.D.S., D.M.D., M.S.

Dr. Spyros Karatzas graduated from the Dental School of University of Athens Greece in 1990. He has also received a D.M.D. degree from Boston University. In 1994, he completed his specialty training in Periodontology and Implants at the Eastman Dental Centre of Rochester University, New York and received his Masters Degree in Dental Research in 1995. He has been a Diplomate of the American Board of Periodontology since 1996. In the same year he won the Michael Bonocore Award for outstanding Scientific Merit from the Rochester Section of the International Association for Dental Research.

From 1995 to 1996 Dr Karatzas served as full time Assistant Professor at the Department of Periodontology and Implants, University of Rochester Eastman Dental Centre. From 1996 to 2000 he was Assistant Professor at the Department of Periodontology of the Goldman School of Dental Medicine at Boston University.

Dr Karatzas is currently Clinical Instructor in the Department of Periodontology at the University of Athens Dental School. He is also Visiting Assistant Professor at Boston University's Department of Periodontology and Adjunct Assistant Professor at Rochester University's Department of Periodontology. He is editor-in-chief of the Endo-Perio Journal, and is a member of the editorial advisory board of the Journal of Esthetic Dentistry and Implants.

Dr. Karatzas is the Vice President of the Hellenic Academy of Aesthetic Dentistry, the Vice President of the Dental Association of Achaia and member of the board of the Hellenic Academy of Microscopic Dentistry. He has a private practice limited to Periodontology and Implants in Patra Greece, where he specialises in plastic periodontal surgery and hard and soft tissue reconstruction around implants and natural teeth. He has been a member of the organising committee in several dental meetings and lectures extensively on topics of dental implants and periodontal plastic surgery.

Thursday 24th July 2008 DAY SPONSOR: Ankylos

9.00am – 10.00am	Medico-legal considerations	John Cameron
10.00am – 10.20am	Introduction to implant surgery	Craig Barclay
10.20am – 10.40am	LA/GA/sedation	Paul Coultard
10.40am – 11.00am	Patient Journey: Timing of treatment	Martin Ashley
11.00am – 11.15am	COFFEE/TEA	
11.15am – 11.30am	Surgical stents	Martin Ashley
11.30am – 12noon	Implant surgery	Richard Oliver
12.00noon – 12.30pm	Bone grafting	Ameeta Joshi
12.30pm – 1.30pm	LUNCH	
1.30pm – 2.30pm	Sponsors Talk	Nigel Saynor
2.30pm – 3.30pm	Hands-on surgical placement in artificial mandibles (5 systems artificial mandibles)	
3.30pm	COFFEE/TEA	
3.45pm – 5.00pm	Hands-on surgical placement in artificial mandibles (5 systems artificial mandibles)	

SURGICAL TEAMS

Ankylos	Nigel Saynor
Astra	Stuart Clark
Frialit	Ameeta Joshi
Straumann	
Biomet 3i	Richard Oliver
Geistlich	
Simplant	Julian Satterthwaite
Nobel Biocare	

Friday 25th July 2008

DAY SPONSOR: Astra Tech

9.00am – 9.30am	Uncovering and temporisation during integration	Craig Barclay
9.30am – 10.15am	Removable: a) Bars b) Studs c) Magnets	Chris Butterworth
10.15am – 10.30am	COFFEE/TEA	
10.30am – 11.00am	Fixed: a) Screw retained b) Cemented	David Eldridge
11.00am – 11.45am	Design and occlusion	Chris Butterworth
11.45am – 12.15pm	Technical aspects of superstructure construction	Ray Richmond
12.15pm – 1.00pm	Troubleshooting	Joanne Cunliffe
1.00pm – 2.00pm	LUNCH	
2.00pm – 3.00pm	Sponsors Talk	Chris Butterworth
3.00pm – 3.30 pm	COFFEE/TEA	
3.00pm – 5.30pm	Hands-on: Restorative kits, impressions, trial bars etc	

Ankylos
Astra
Frialit
Straumann
Biomet 3i
Nobel Biocare

Chris Butterworth
Martin Ashley

Saturday 26th July 2008

DAY SPONSOR: Straumann

Final day intensive course and complimentary team courses

DENTIST'S COURSE

9.00am – 11.00 am	Reviewing patients in Conservation clinical area	
11.00am	COFFEE/TEA	
11.15 – 11.45am	Discussion of patient's clinical cases	Craig Barclay
12.00noon – 1.00pm	Sponsors Talk	
1.00pm – 2.00pm	LUNCH	
2.00pm – 3.00pm	Evidence based implantology: Review of the literature	Craig Barclay
3.00pm – 3.30pm	Evidence based implantology: Review of the literature continued	Craig Barclay
3.30pm – 3.45pm	COFFEE/TEA	
3.45pm – 4.30pm	Planning your first case	Craig Barclay
4.30pm – 5.00pm	Course debrief	Craig Barclay