

UK Implantology Year Course

Course Dates: 2018-2019 Cohort

STUDY-DAY MODULES

Module 1

Churchill College, University of Cambridge

Thursday 10th May 2018

- Introduction to the course & 'certificate' requirements
- Patient assessment & medical considerations
- Laboratory techniques
- Implant design features & surface technology
- Implant loading and insertion protocols
- The General Dental Council's training requirements
- Clinical negligence & GDC Malpractice – how to avoid it in implant dentistry

Module 2

Cavendish House, Cambridge

Friday 8th June 2018 GROUP 1

Friday 15th June 2018 GROUP 2

Friday 22nd June 2018 GROUP 3

Friday 6th July 2018 GROUP 4

- Single unit implant insertion practical class
- Implant impression taking – practical class
- Surgical scrub, gloving & gowning techniques practical session
- Treatment planning & diagnosis seminar
- Opportunity for supervised surgery with participant's own patients

Module 3

Churchill College, University of Cambridge

Friday 13th July 2018

- Infection control & asepsis
- Requirements for successful osseointegration
- Radiography & CT scanning
- Occlusion in dental implantology
- Applied anatomy
- Management of complications

Module 4

Cavendish House, Cambridge

Friday 14th September 2018 GROUP 1
Friday 21st September 2018 GROUP 2
Friday 28th September 2018 GROUP 3
Friday 5th October 2018 GROUP 4

- Multiple unit implant insertion practical class
- NobelClinician CT scan planning software training
- Treatment planning & diagnosis seminar
- Opportunity for supervised surgery with participant's own patients

Module 5

Churchill College, University of Cambridge

Friday 19th October 2018

- Immediate implant placement
- Peri-implantitis
- Suturing techniques & materials
- Bisphosphonates and oral surgery/implant dentistry
- Advanced and full arch implant cases

Module 6

Cavendish House, Cambridge

Friday 2nd November 2018 GROUP 1
Friday 9th November 2018 GROUP 2
Friday 16th November 2018 GROUP 3
Friday 23rd November 2018 GROUP 4

- Immediate implant insertion practical class
- Suturing techniques
- Treatment planning & diagnosis seminar
- Opportunity for supervised surgery with participant's own patients

Module 7

Churchill College, University of Cambridge

Friday 14th December 2018

- Bone biology
- Bone physiology
- Bone pathology
- Pharmacology in implant surgery
- Soft tissue management

Module 8

Cavendish House, Cambridge

Friday 4 th January 2019	GROUP 1
Friday 11 th January 2019	GROUP 2
Friday 18 th January 2019	GROUP 3
Friday 25 th January 2019	GROUP 4

- Occlusal registrations and facebow practical class
- Treatment planning & diagnosis seminar
- Opportunity for supervised surgery with participant's own patients

Module 9

Churchill College, University of Cambridge

Friday 8th February 2019

- Biological basis for Guided Bone Regeneration (GBR)
- Assessment and indications
- Review of available materials and techniques
- Limitations of the techniques
- Alternative treatment – block bone grafts, sinus lifts etc
- Sequencing
- Long term maintenance
- GDC requirements & audit

Module 10

Cavendish House, Cambridge

Friday 15 th February 2019	GROUP 1
Friday 1 st March 2019	GROUP 2
Friday 29 th March 2019	GROUP 3
Friday 5 th April 2019	GROUP 4

- GBR materials practical class
- Treatment planning & diagnosis seminar
- Opportunity for supervised surgery with participant's own patients

‘SURGICAL SKILLS’ GROUPING SYSTEM

In order to provide Surgical Skills training of the highest quality we ensure that this is taught in a small group environment. Each participant is allocated one of the Surgical Skills groups, which attend the training centre (Cavendish House, Cambridge) on separate days. The dates given for each group are listed above.

SYLLABUS

The syllabus taught on the UK Implantology Year Course is the syllabus published in the Royal College of Surgeons of England's 2016 'Training Standards in Dental Implantology' document, as required by the General Dental Council. Teaching is evidence based.