

UK Implantology Year Course

Course Dates: 2019-2020 Cohort

STUDY-DAY MODULES

Module 1

Churchill College, University of Cambridge

Friday 3rd May 2019

- 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 10th May 2019 GROUP 1

Friday 17th May 2019 GROUP 2

Friday 24th May 2019 GROUP 3

- 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 21st June 2019

- 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 27th September 2019 GROUP 1

Friday 4th October 2019 GROUP 2

Friday 11th October 2019 GROUP 3

- 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 8th November 2019

- 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 15th November 2019 GROUP 1

Friday 22nd November 2019 GROUP 2

Friday 29th November 2019 GROUP 3

- 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 13th December 2019

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

Module 8

Cavendish House, Cambridge

Friday 10th January 2020 GROUP 1

Friday 17th January 2020 GROUP 2

Friday 24th January 2020 GROUP 3

- 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 14th February 2020

- 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 28th February 2020 GROUP 1

Friday 6th March 2020 GROUP 2

Friday 13th March 2020 GROUP 3

- 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.