

# Clinical Case Requirements

In order to achieve the Certificate of Competency in Dental Implantology (Foundation Level) you need to pass 3 clinical cases. The cases must be either treated at the Training Centre in Cambridge (Cavendish House) or under the direct supervision of an Accredited Local Mentor. The cases must be at the 'Straightforward' level of complexity.

## 1. Bringing patients to the training centre in Cambridge

If using this option, you will firstly need to carry out a full assessment of your patient in your own practice.

You will then complete the Case Assessment Form and submit the form along with the pre-operative radiographs, study casts, clinical photos and occlusal records. This form is available for download in the Delegates' Area of the course website (file name : 'Case Assessment Form – Training Centre Mentoring')

DO NOT take a CBCT scan until the case has first been assessed by your supervisor on the course. Your supervisor will advise on the CBCT prescription, if the case shows that treatment may be possible, and will advise whether a prosthetic stent is required.

All aspects of the treatment planning, consent process and surgery/prosthetics will be managed by your supervisor.

## 2. Using a Local Mentor

If you have an experienced Local Colleague who agrees to act as your mentor you may choose this option. All mentors need to be accredited by us first. The Mentor Accreditation Form can be found in the Delegates' Area of the course website. The mentor must fill this form out and send it to us either by post or email.

The process is then: -

- a) You assess the patient in your own surgery and complete all sections of the assessment form including a full clinical diagnosis. This form is available for download in the Student Zone of the course website
- b) You take standard dental radiographs (usually PAs or an OPG), study casts, clinical photos and occlusal records. These are sent along with the form to your Local Mentor. Do not send these to the course if using a Local Mentor.
- c) DO NOT take a CBCT until your mentor has assessed the case and considered that treatment is possible.
- d) If your mentor considers that the case is a possibility for implant treatment he/she will write up a CBCT prescription for you.
- e) If you are assessing an edentulous region for implant treatment you MUST have a radiographic stent made from a prosthetic wax-up. The patient MUST wear the radiographic stent during the CBCT scan. This is essential for prosthodontic planning.
- f) A video showing how a radiographic CBCT stent is made can be found in the Student Zone of the course website.
- g) If a case does not have a volumetric assessment prior to surgery (i.e. a CBCT scan) it will not pass the required course standard and as such is likely to fail.
- h) Your Local Mentor will then help you to draw up the treatment options and final treatment plan. These must be discussed with your patient and then followed up with the treatment

planning/consent letter. You will be able to find an example of such a document in the Delegates' Area of the course website.

- f) To pass, the case must show evidence of a full consent process. For this you need to show that:-
- i. All treatment alternatives were explained to the patient
  - ii. The risks, benefits, costs, prognosis and long term implications for every treatment alternative were discussed with the patient
  - iii. The patient understood all the information
  - iv. Any risks that were of specific importance to the patient were identified and discussed
  - v. The full details of the planned treatment were explained
  - vi. Layman's language was used in the consent process (no technical terms)
  - vii. The discussion were back up with a written consent document that has been signed by dentist and patient
- g) DO NOT just copy and paste the example consent document from the Delegates' Area. The consent process needs to be specific to the individual patient concerned. If there is evidence that the document is not specific to the individual patient (e.g. a generic reference to IDN damage for a maxillary implant) the case will fail.
- h) The surgical and prosthetic stages are then carried out under the direct supervision of your Local Mentor.
- i) The working casts must be articulated from a facebow record. If the case did not use facebow articulation, it will fail.
- j) The Local Mentor must complete the Competency Assessment Forms for each stage of treatment. These forms can be found in the Delegates' Area of the course website.
- k) Send all forms in for each of the 3 cases once all cases have been completed (after final fit).
- l) We will then choose one of the cases for invigilation. We will inform you which case has been chosen. You will then need to send in all artifacts from that case (Case Assessment Form, articulated casts, occlusal records, radiographs, photos etc.). If this case passes (and the other 2 cases have satisfactory Competency Assessment evaluations from your Local Mentor) your clinical cases requirement will be complete. If the sampled case fails, we will ask for all of the artifacts for the other two cases so that they can also be assessed for pass or fail.