Tipton Training x CDC CARLOW DENTAL CENTRE

Enrolling now for May 2027
Carlow, Ireland



Certificate in Dental Implantology

(Level 7 EduQual Approved)

A 1-year live-patient implant course • Train using the Straumann implant system • 2027/28

For dentists new to implant dentistry, or with limited implant or oral surgery experience, who want to expand their clinical scope safely. The course combines foundation implant training and hands-on practical learning with supervised treatment of your own live patients. Accredited by the Royal College of Surgeons of England and approved by EduQual as a Level 7 qualification.

- **8 Live Surgery Sessions**
  Place and restore a minimum of 3 implants on your own patients
- **Expert Mentorship**
  Supervised by experienced implant surgeons throughout
- **RCSEng accredited**
  Plus a Level 7 qualification, approved by EduQual

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About Tipton Training

Founded in 1991 by Professor Paul Tipton, Tipton Training is Europe's leading private postgraduate dental education provider. For 35 years we have helped over 6,000 qualified dentists worldwide build clinical confidence, expand their treatment capabilities and advance their careers.

Our programmes are designed to provide a clear and structured pathway for professional growth. Each course is supported by expert mentorship from our highly experienced clinical tutors, ensuring delegates receive personalised guidance throughout their learning journey. We focus on building real clinical confidence while equipping delegates with advanced, evidence-based techniques that can be implemented immediately in practice.

With Tipton Training, you can be confident in the credibility, value, and long-term impact of your postgraduate education. Our programmes are designed not only to enhance clinical ability, but to support meaningful career progression and the delivery of outstanding patient care.

35	6,000+	25+	96%
years of postgraduate dental education	dentists trained across 10 countries	expert dentists within our renowned teaching faculty	of delegates rate our courses good or excellent

Royal College of Surgeons of England

Royal College of Surgeons of England
First and only private dental training centre accredited by the RCSEng – a mark of excellence.

EduQual

EduQual Level 7 Approved Centre
Independently validated, nationally recognised postgraduate qualification.

Meet the Founder & Director of Education



Professor Paul Tipton

BDS, MSc, D.G.D.P RCS, Dip Rest Dent, Dip Imp Pros, Dip Pros, Dip Aesth Dent, FCGDent. Specialist in Prosthodontics. Visiting Professor of Restorative and Cosmetic Dentistry, City of London Dental School.

A world-renowned Prosthodontist with over 36 years' experience, Professor Tipton is one of only a few appointed Professors of Restorative & Aesthetic Dentistry in the UK. He founded Tipton Training in 1991 and has personally trained thousands of dentists worldwide, including many who now lead their own practices and training academies. In 2022 he became the first-ever recipient of the Kimberley Finlayson Lifetime Achievement Award at the Private Dentistry Awards, and he is regularly listed among the UK's Top 50 Most Influential Dentists.

Certificate in Dental Implantology

1 Year • 16 In-Person Modules • Live Patient Training

The Certificate in Dental Implantology is a comprehensive, one-year programme designed for dentists who are new to implant dentistry or have limited experience in implant placement and oral surgery. The course combines essential theoretical knowledge, hands-on practical training and supervised live patient treatment, giving you the skills, experience and confidence to safely introduce implant dentistry into your clinical practice. The programme is delivered in two stages, providing a structured progression from foundational knowledge to practical clinical experience.

Stage One – Theory & Practical Training
Develop a strong foundation in implant dentistry, covering implant sciences, patient assessment, case selection, treatment planning, surgical and restorative techniques, alongside dedicated Level 1 and Level 2 CBCT training. Through a combination of expert-led teaching and hands-on practical sessions, you'll build the knowledge and technical skills needed to approach implant treatment safely and predictably.

Stage Two – Supervised Live Patient Treatment
Put your learning into practice across 8 dedicated live patient clinical sessions, where you'll gain invaluable experience placing and restoring implants on your own suitable patients under the close supervision of experienced implant mentors. During these sessions, you should aim to place and restore a minimum of 3 implants, developing your clinical confidence and decision-making skills in a supportive, mentored environment.

Throughout the programme, the emphasis is on evidence-based treatment, predictable outcomes and a systematic approach to implant dentistry, including understanding your clinical limitations and recognising when to seek additional support or refer. By the end of the course, you'll have developed the essential knowledge, practical experience and clinical judgement to begin incorporating straightforward implant treatments into your practice safely and confidently.

8
Foundation Modules
Seminars and hands-on training, including CBCT Levels 1 & 2

8
Live Patient Sessions
Place and restore a **minimum of 3** implants on your own patients, under supervision

96+
CPD Hours
Enhanced CPD across the full programme

Who Is The Course For?

This course is designed to give dentists a safe, structured route into implant dentistry. It is ideal for:

- **Dentists new to implant dentistry** who want to place and restore implants with confidence.
- **Dentists with limited implant or oral surgery experience** looking to build skills under expert supervision.
- **GDC-registered dentists** wanting to expand the range of treatments they offer in practice.

Meet Your Course Leadership

Led by Dr Maria Hardman and a team of Senior Tutors & Implant Mentors



Dr Maria Hardman

Clinical Director, Dental Implantology Course
BDS, DUI (Dip Imp), MCGDent, Dip MJDF, MFDS RCS, PG Cert (Risk Mitigation)

Dr Maria Hardman is one of the UK's most respected names in implant dentistry, with more than 40 years of clinical experience. Her interest in implants began in 1996; she trained extensively across Europe and North America, gained a Master's in Implantology from Lille University Medical School in 2004, and holds a Certificate and Diploma of Honour in Clinical Radiological Anatomy of the Head and Neck.

She owns Clinic 95 in Oxford, a purpose-built facility for clinical care and training, and her caseload includes several thousand single implants and over 300 full-arch immediate loading cases. She founded and led the Oxford Society of Oral Implantology, has mentored postgraduates on the Implant Masters Programme at the University of Central Lancashire, and is an Honorary Clinical Teaching Fellow at the University of Warwick.

As Clinical Director of the Dental Implantology course, she oversees its design, delivery and ongoing development, combining hands-on clinical skill with a real commitment to teaching and mentoring new implant clinicians.

Senior Tutors & Implant Mentors

Dr Hugo Grancho Pinto	Senior Tutor & Mentor; Specialist in Periodontics
Dr Lee Feinberg	Tutor on the CBCT modules

Course Modules

From the scientific foundations to placing and restoring implants on your own patients

01 Implant Basic Sciences

In-Person Training • 6h CPD

The opening module lays the scientific groundwork for everything that follows.

- **Introduction to implant dentistry:** why we use dental implants, and deciding between saving a tooth and replacing it with an implant
- **Osseointegration:** bone as a tissue, extraction socket healing, bone remodelling after tooth loss, and the biology of osseointegration
- **Implant materials, design & surfaces:** implant materials, macro-structure and micro-structure
- **Medico-legal considerations:** the FGDP Training Standards in Implant Dentistry and the GDC principles
- **Anatomy:** the maxilla and mandible, and the muscles, blood vessels and nerves relevant to implant surgery
- **Peri-implant soft tissues:** the peri-implant mucosa, its dimensions, and how to probe around implants
- **Success criteria:** how implant success is defined and measured

Workshops: case presentations, hands-on clinical photography, and an implant system presentation.

02 Implant Treatment Planning

In-Person Training • 6h CPD

Learn to assess patients thoroughly and build safe, predictable treatment plans.

- **Medical history:** chief complaint, expectations, motivation and compliance, medications and risk factors — including current guidance on anticoagulants, MRONJ risk, and patients before, during and after cancer therapy.
- **Radiological examination:** radiographs for implant purposes and radiological guides
- **Surgical planning:** timing of placement, implant position and number of implants
- **Implant maintenance:** maintenance protocols and assessing patients with implant-supported restorations
- **Clinical examination:** extra-oral, intra-oral and implant-specific examination, plus patient-specific risk assessment
- **Restorative planning:** models and wax-ups, fixed vs removable, screw-retained vs cemented, and loading protocols
- **Digital planning:** CBCT and intra-oral scanning, and partially and fully guided surgery

Workshops: hands-on CBCT implant planning software, and treatment planning exercises using OPGs, clinical photographs and medical histories.

3-4 CBCT Training – Levels 1 & 2

In-Person Training • 6h CPD per day

Two days of CBCT training that prepare you to justify, interpret and report CBCT scans of the dentoalveolar region.

Level 1 – Core Training

- The fundamentals of 3D imaging and how CBCT works
- Radiation risks and doses, compared with 2D imaging
- Regulations relating to CBCT
- Selection criteria and guidelines, with a focus on implantology
- Common imaging artefacts and factors affecting image quality

Level 2 – Justification & Image Interpretation

- Anatomy of the dentoalveolar and maxillofacial region
- Manipulating a CBCT data set
- Using correct radiological terminology to describe anomalies
- Common diseases of the jaws and how they appear on CBCT
- Writing CBCT reports of the dentoalveolar region
- When to seek a specialist radiologist's opinion, including beyond the dentoalveolar region

Workshops: case-based learning and interactive case discussions.

05 Basic Implant Surgical Techniques

In-Person Training • 6h CPD

The core surgical skills needed to place implants safely.

- **Asepsis & sterilisation:** the difference between the two, and setting up a surgery for implant procedures
- **Incisions, flaps & sutures:** incision design, flap elevation, and flapless placement
- **Post-operative care:** pain and infection control, post-operative instructions and medication, and follow-up
- **Anaesthesia & pre-operative medication:** local anaesthesia, sedation and general anaesthesia, and pre-operative medication
- **Drilling protocols:** bone preparation, high-risk anatomical landmarks, and implant positioning
- **Complications:** intra-surgical, post-surgical and prosthetic complications

Workshops: gowning and gloving; incisions, flaps and suturing on pig heads; and implant placement on models.

06 Basic Implant Restorative Techniques

In-Person Training • 6h CPD

The restorative phase for single and multiple implants.

- **Occlusion in implant dentistry:** canine guidance, group function and balanced occlusion
- **Multiple implants & implant bridges:** indications, splinted vs single units, restorative planning and execution, and restoring the edentulous patient
- **Full arch fixed restorations:** indications, FP1, FP2 and FP3 restorations, framework materials and design, screw vs cement retention, and occlusion
- **Complications & follow-up:** managing complications and long-term maintenance
- **Occlusal splints:** indications, types, fitting and adjustment
- **Single implants:** indications, premolar and molar single implants, and cement vs screw retention
- **Implant-supported overdentures:** indications and contraindications, RP4 and RP5 restorations, restorative options and occlusal considerations
- **Clinical considerations:** restorative components, impressions, try-ins and fitting, facebow records and lab prescriptions
- **Lab protocols & digital planning:** delivered by our dental laboratory technical advisor

Workshops: hands-on impression taking, digital impressions with an intra-oral scanner, analogue and digital facebow recording, and a laboratory presentation.

07 Advanced Implant Surgical & Restorative Techniques

In-Person Training • 6h CPD

An introduction to more complex cases, and when to use advanced techniques.

- **The aesthetic zone:** anterior single tooth replacement and multiple anterior fixed restorations
- **Immediate loading:** immediate provisionalisation and the clinical and lab steps involved
- **The posterior maxilla:** sinus lift and grafting by the crestal and lateral approaches, and indications for short implants
- **Soft tissue management:** soft tissue deficiencies, timing of soft tissue procedures, and surgical techniques
- **Full arch options:** the All-on-X concept, and zygomatic and pterygoid implants
- **Bone augmentation:** ridge preservation, extraction sockets, dehiscence defects and vertical defects

Workshops: hands-on guided bone regeneration (GBR), treatment planning, and a biomaterials presentation.

08 Peri-Implant Diseases & Introduction to Clinical Practice

In-Person Training • 6h CPD

- **Peri-implant disease:** diagnosis and treatment of peri-implant mucositis and peri-implantitis, based on current classification and treatment guidelines
- **Introduction to clinical practice:** a demonstration case presentation with live surgery, followed by your own live clinical cases

Workshops: demonstration surgery, treatment planning, and hands-on surgical cases.

09–15
Modules

Supervised Clinical Days

Place and restore implants on your own suitable patients, under the supervision of experienced implant mentors and expert faculty — building surgical skill, restoration, complication management and comprehensive treatment planning. **During the course, you should aim for the placement and restoration of at least 3 implants.**

16 Final Clinical Day & Graduation

In-Person Training • 6h CPD

- Live surgical and restorative cases, with case presentations
- Concluding lecture
- Final MCQ examination
- Graduation

Curated Reading Lists

Every module comes with a reading list of key literature and guidance — from classic papers on osseointegration and socket healing to the FGDP Training Standards in Implant Dentistry, SDCEP guidance on anticoagulants and MRONJ, and the 2018 classification of peri-implant diseases.

Built to Recognised Standards

The course includes Level 1 and Level 2 CBCT training, and is structured with reference to the FGDP Training Standards in Implant Dentistry and GDC principles.

Live Patient Training & Mentorship

Place and restore implants on your own patients, with expert support



In stage two of the course you take what you have learned into the clinic. Across 8 live patient sessions you place and restore implants on your own suitable patients, supervised throughout by experienced implant mentors and expert faculty. **During the course, you should aim for the placement and restoration of at least 3 implants.**

- Surgical set-up, anaesthesia, incision and flap design, drilling, placement and suturing
- Restoring the implants you place, from planning through to completion
- Complication management and comprehensive treatment planning

Support That Continues After the Course

Mentorship

Ongoing mentorship opportunities with our implant team

Additional Patient Days

Further supervised days to keep building your case numbers

In-Practice Support

Help bringing implant treatment into your own practice

Please note: Live patient implant placement requires registration with the Dental Council of Ireland and appropriate professional indemnity. Delegates must arrange their own suitable patients for the clinical sessions.

straumann

Train Using the Straumann Implant System

Delegates on the Carlow programme train using the Straumann implant system. The timetable includes a system presentation, implant planning, model placement, restorative practical work and supervised clinical sessions, connecting the system with the clinical workflow from planning to restoration.

Explore More: www.straumann.com

Assessments & Certificate Options

Choose to complete the course as a Level 7 Certificate in Dental Implantology, approved by EduQual, or attend the full programme on the non-Level 7 pathway. Both pathways include the same foundation modules, live patient sessions and mentorship.

How the Level 7 Course Is Assessed

- A reflective write-up (CBCT).
- A clinical portfolio of the implant cases you place and restore on the course (minimum 3).
- Treatment planning and case presentations.
- A final MCQ exam on the last day of the course.

All assessments must be passed to be awarded the Level 7 Certificate in Dental Implantology (EduQual Approved).

Please note: assessments are reviewed and updated on an ongoing basis. The lecturer on the day will be able to provide more information about the assessments required.

Your Post-Nominal: Cert Imp Dent

On successful completion of the course and all assessments, you can use the post-nominal "Cert Imp Dent" after your name.

Qualification Approved & Accredited by:

EduQual

Royal College of Surgeons of England

How This Programme Helps You

- Build safe, predictable implant treatment foundations
- Develop confidence in case selection and planning
- Achieve Level 1 and Level 2 CBCT competence
- Make evidence-based implant decisions
- Expand the treatment options you offer in practice
- Gain experience through 8 live patient surgical sessions
- Master a digital treatment planning workflow
- Develop practical surgical and suturing skills
- Benefit from ongoing expert mentorship beyond the course
- Establish a strong foundation for postgraduate progression towards a Diploma

Investment & Payment Options

Choose your Certificate pathway, then spread the cost your way

Level 7 Certificate

Most Popular

€9,950

inc VAT + €525 registration fee

Complete the structured assessments – CBCT write-up, clinical portfolio, case presentations and a final exam – to gain an EduQual-approved Level 7 Certificate in Dental Implantology.

Non-Level 7 Certificate

€9,450

inc VAT + €525 registration fee

Attend the full course without the formal assessments, receiving a Tipton Training Academy Certificate of Attendance, accredited by the Royal College of Surgeons of England.

Payment Options

To make the programme as accessible as possible, we're pleased to offer flexible payment arrangements:

Pay Monthly

Spread your course fee over 12 months by interest-free Direct Debit. Payments commence one month before your course start date.

Level 7:	**€829.17** inc VAT / mo
Non-Level 7:	**€787.50** inc VAT / mo

Pay Upfront & Save 10%

Pay your course fee in full before the course starts and receive 10% off the course fee.

Level 7:	**€8,955** inc VAT
Non-Level 7:	**€8,505** inc VAT

A €525 registration fee (inc VAT) is payable in addition, to secure your place on the course.

Patient Fees **Single-tooth implant placement:** €950 **Crowns from:** €550

If a temporary bridge is required, the delegate is responsible for covering the relevant lab costs.

Locations & Start Dates 2027/2028

Starts 1 May 2027 · Teaching ends 13 February 2028

Carlow, Ireland

Carlow Dental Centre, Unit 9, Graigue Village Centre, Graiguecullen, Co. Carlow, Ireland

Now Enrolling

1 May 2027 - 13 February 2028

Your eight teaching weekends

1-2 May 2027
Implant science and treatment planning

15-16 May 2027
CBCT Levels 1 and 2

26-27 June 2027
Surgical and restorative techniques

11-12 September 2027
Advanced techniques and clinical introduction

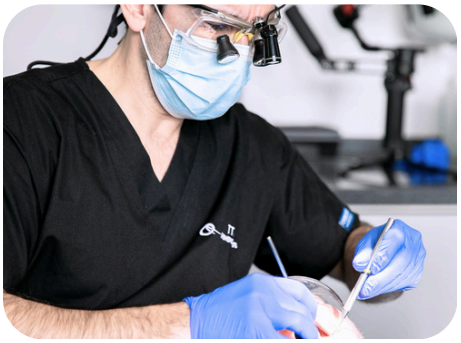
16-17 October 2027
Clinical days

27-28 November 2027
Clinical days

15-16 January 2028
Clinical days

12-13 February 2028
Clinical days







- **Continuous Mentorship**
  Work with the same expert tutors from start to finish, with personalised feedback throughout.
- **Online Learning Platform**
  A digital library of papers, demonstration videos, supporting materials & case discussions, updated monthly.
- **Out-of-Hours Support**
  Guidance beyond scheduled sessions, including help with complex cases.

What Our Delegates Say

Hear firsthand how the Implant Course has helped your peers

"I absolutely loved the implant course at Tipton Training! I had no experience in surgical training or implantology prior to commencing and now I have finished with the knowledge and basic skill set to undertake most surgical and restorative aspects of implant dentistry. I found the tutors Hugo and Maria extremely approachable and inspiring. I can't wait to see where this training takes me!"

Samantha Wheeler – Certificate in Dental Implantology Graduate

"The implant course offered by Tipton Training provides the perfect balance of academic and hands on learning leading to delegates being able to identify and treat patients suitable for rehabilitation with dental implants in their day to day general practice. All of the faculty staff are kind, approachable and always happy to help. I have now completed all 4 of Tipton Training's PGCert courses and I can honestly say it has changed my career for the better."

Aled Clement – Certificate in Dental Implantology Graduate

"Tipton Training's implant course provides a comprehensive introduction to implant dentistry providing all the knowledge and practical skills to implement implant placement safely in practice. The course is very well structured, the lecturers and surgical mentors are world class, and the support staff are always on hand. 10/10!"

Oliver Brown – Certificate in Dental Implantology Graduate

Why Train With Tipton Training

£1,758	£21,096	6,000+	9M+
average monthly income increase post Tipton Training course	average annual income increase post Tipton Training course	strong alumni network in dentistry worldwide	patients benefit each year from our advanced training

Take Your Training Further

Combine the Implant course with other Certificate courses to earn a Diploma

Ready for more complex cases? The Certificate in Advanced Dental Implantology (Year 2) is the natural next step — or combine this course with our other postgraduate Certificates to work towards a full Level 7 Diploma, recognised by EduQual and accredited by the Royal College of Surgeons of England.

Diploma in Dental Implantology

Implant Year 1 + Advanced Implant Year 2

Combines this course with the Certificate in Advanced Dental Implantology, adding online modules, clinical skill days and mentored live surgery, for dentists progressing from simple to more complex implant cases.

30 Modules
96+ CPD Hours

Diploma in Implant Prosthodontics

Restorative + Implant Year 1

Combines the Restorative course with the Implant (Year 1) course, including 8 live patient surgery days — for dentists building safe, evidence-based implant skills on a strong restorative foundation.

31 Modules
162 CPD Hours

Diploma in Advanced Dental Implantology

Restorative + Implant Year 1 + Implant Year 2

Comprehensive surgical and prosthodontic implant training — covering occlusion, treatment planning, and hard and soft tissue surgery — for dentists expanding from simple to complex implant cases.

45 Modules
162 CPD Hours

Diploma Graduates: Gain Associate Fellowship at CGDent

Complete any Tipton Training Diploma course (120+ UK Credits) and apply for Associate Fellowship at the College of General Dentistry, using the post-nominal “AssocFCGDent” as you progress towards full Fellowship.

€ **Diploma pricing:** Contact our team for fees in Euros (€) and payment options for your chosen Diploma pathway. We’ll help you plan your course combination and next steps.

Tipton Training x CDC CARLOW DENTAL CENTRE

Enrolling now for May 2027
Carlow, Ireland

Ready to start placing implants?

Secure your place on our live-patient Certificate in Dental Implantology at Carlow Dental Centre, starting 1 May 2027. Train using the Straumann implant system, with hands-on practical learning and supervised treatment on your own suitable patients. Contact our team for Euro pricing and payment options.

★★★★★ Trusted by **6,000+** Dentists for over **35** years.

Contact us

Tipton Training

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Book online or talk to our team

www.tiptontraining.co.uk/book-now

We'll help you take your career to the next level.