



SYNTRAIN
INTERNATIONAL ACADEMY

Diploma in Restorative Aesthetic Dentistry & Implantology

Course Brochure

The Diploma in Restorative Aesthetic Dentistry & Implantology enhances the skills and confidence of general dental practitioners in dental implantology and implant site development. Combining core surgical sciences with advanced bone augmentation and implant planning, the programme is ideal for clinicians looking to expand their implant practice and surgical scope.



2026

About The Course

Our international academy for dental training and mentorship, allows Dental Practitioners to develop their skills and work alongside world renowned Dental Surgeons.

SynTrain International Academy is a Level 7 accredited education provider and is an EduQual approved centre for education in the UK.

This means that our PG Diploma courses are taught to a standard that has been verified by a regulated awarding body, approved by SQA-ACCREDITATION, a globally recognised national qualifications regulator in the U.K.

Course Title

Diploma in Restorative Aesthetic
Dentistry & Implantology

Duration

2 Years

Campus

SynTrain Academy &
Approved General Dental
Practices

Attendance

Part Time
1 Day A Month
Lectures/Clinical Practice
Observations

Entry Requirements

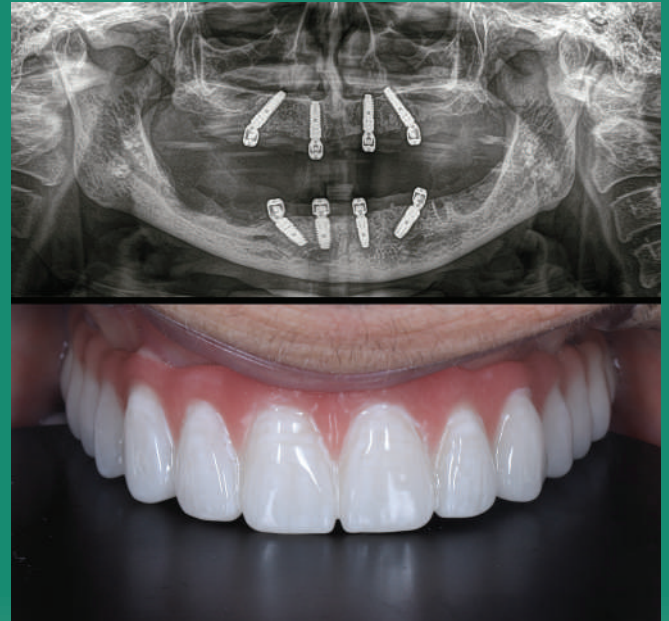
Postgraduate BDS or
Equivalent

Fees

Please refer to the website or
back of the brochure

Credits

128 Credits



Main Treatment Learning Outcomes:

- Diagnose, plan, and restore implant cases ranging from single tooth replacements to full-arch rehabilitations
- Design and deliver implant-retained overdentures, including appropriate case selection, attachment systems, and maintenance protocols
- Assess and undertake bone grafting procedures to support optimal implant placement and long-term success
- Plan and execute implant restorative treatments across the full spectrum of complexity, from single units to full-arch reconstructions
- Utilise CBCT/CT imaging for accurate digital treatment planning, risk assessment, and surgical guidance
- Apply evidence-based implant maintenance principles and long-term case management to ensure predictable outcomes and patient satisfaction
- Perform sinus lift procedures as part of advanced implant site development
- Deliver full-arch same day implant solutions using immediate loading protocols where appropriate
- Interpret and plan complex implant cases using CT imaging for advanced full-arch rehabilitation cases

Structure

Year One - 1 DAY A MONTH TO INCLUDE:

- Lecture Programme and Practical Clinical Skills Development (Phantom Head Training)
- Supervised Clinical Practice On Live Patients
- Flexible Online Study
- Live Patient Demonstrations



Clinical Practice Rota

This 12-month course uses a blended teaching approach, combining direct mentorship, hands-on study days, and online learning through SynTrain International Academy.

As part of the training, you will receive:

- Blended Teaching Approach
- Digital Learning – SynTrain Academy
- Digital Assessments
- Digital Meetings
- 4 Hands-On Study Days
- Integrated Direct and Indirect Mentorship
- 3 Dental Implant Cases Placed Under Direct Mentorship
- Support to Integrate Dental Implantology into Your Practice
- Post-Course Support
- 128 Credits



Teaching

As part of your Diploma Programme, you will be taught both face to face and online too, to give you flexibility and avoid taking days off work

Clinical Skills Development

As part of the part-time diploma programme, you will receive instruction within a high-technology skills laboratory environment and will also have the opportunity to participate in the assistance of implant surgical procedures under appropriate supervision.

You will have:

- Practical experience in dental implant placement
- Hands-on training in our purpose-built phantom head facility
- Comprehensive experience in implant restorative procedures
- Direct interaction and surgery with live patients
- Live patient demonstrations by experienced professionals

Clinical Skills Development Timetable

Month 1

Single Implants

Month 2

Multiple Implants

Month 3

Over Dentures

Month 4

Full Arch

Month 5

Clinical Attachments with Live Patients

Month 6

Full Same Day Implants

Month 7

Clinical Attachments with Live Patients

This Diploma programme is divided into separate units. This ensures that you complete the requirements of the Diploma Learning Outcomes

The modules are integrated within each of the separate course units. The course is designed in 4 face to face unit days to advance the learning of each delegate through the programme with 3 mentorship clinical attachments.

Unit 1 – Single Implants

- History and examination
- Treatment planning and costs for straightforward implant cases
- Planning implants on a CT scan
- SAC classification
- Consent procedure, including report writing
- Fabrication of surgical drill guide
- Implant surgery procedure for single-unit placements
- Pre-operative preparation, including surgery set-up and draping
- Local anaesthetic
- Flap elevation
- Surgical kits and bone osteotomy kit
- Fabrication of the final prosthesis
- Insertion of the final prosthesis
- Review and maintenance visit
- Standard Plus implant surgery
- Bone level tapered implant surgery
- CT-guided surgery
- Post-operative care
- Suture removal
- Impression taking
- Digital scans
- Case studies



Unit 2 – Multiple Implants

- History and examination
- Treatment planning and costs for advanced implant cases
- Planning implants on a CT scan for advanced cases
- Consent procedure, including report writing
- Fabrication of surgical drill guide
- Implant surgery procedure for multiple implant placements
- Local anaesthetic
- Flap elevation
- Standard Plus implant surgery
- Bone level tapered implant surgery
- CT-guided surgery for multiple implant placements
- Post-operative care
- Post-operative review and suture removal
- Impression taking
- Digital scans
- Fabrication of the final prosthesis
- Insertion of the final prosthesis
- Review visit
- Maintenance visit
- Case studies



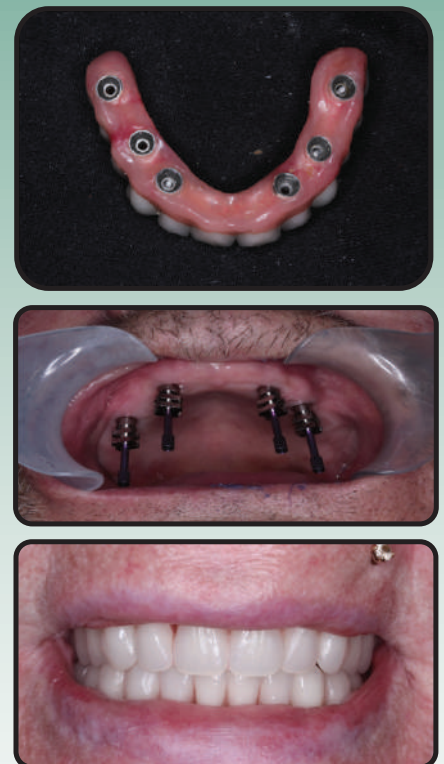
Unit 3 – Implant Overdentures

- Treatment planning and costs for complex implant cases
- Planning implants on a CT scan for complex cases
- Consent procedure, including report writing
- Fabrication of surgical drill guide
- Implant surgery procedure for overdenture implant placements
- Flap elevation
- Bone level tapered implant surgery
- CT-guided surgery
- Post-operative care
- Post-operative review and suture removal
- Impression taking
- Digital scans
- Fabrication of the final prosthesis
- Implant overdentures
- Insertion of the final prosthesis
- Review visit
- Maintenance visit
- Management of intra-oral complications
- Case studies



Unit 4 – Full Arch Implants

- Treatment planning and costs for complex full arch implant cases
- Planning implants on a CT scan for complex full arch cases
- Consent procedure, including report writing
- Fabrication of surgical drill guide
- Implant surgery procedure for full arch implant placements
- Flap elevation
- Bone level tapered implant surgery
- CT-guided surgery
- Post-operative care
- Post-operative review and suture removal
- Impression taking
- Digital scans
- Fabrication of the final prosthesis
- Full arch fixed hybrid bridgework
- Insertion of the final prosthesis
- Review visit
- Maintenance visit
- Management of intra-oral complications
- Case studies



Module Outline

Patient Assessment and Risk Management

This module aims to foster an evidence-based approach to patient selection while equipping you with the practical skills needed to identify and deliver advanced treatment modalities and conduct risk assessments in multidisciplinary procedures.

It's objective is to highlight potential complications in oral surgery and for students to be able develop risk assessment strategies to avoid and minimise complications.

Realistically it is not possible to prevent all complications, so management strategies are an essential.

The module will explore the ethical issues of informed consent and management of patient expectations.

The module develops communication skills, organisation and planning, problem solving, treatment planning, risk assessment, ethical responsibility and consent.

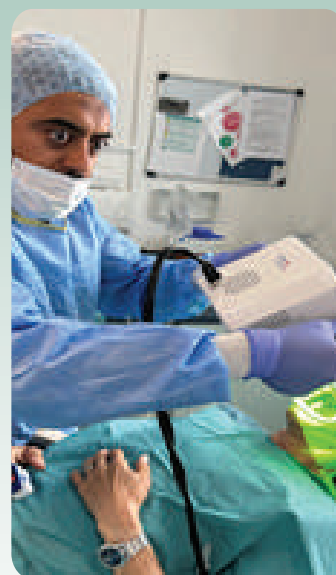


Computer Assisted Design and & Fabrication of Restorations

This module introduces the latest computer-assisted design and manufacturing technologies in digital dentistry.

You will gain practical experience with commercial CAD/CAM systems, dental software, image capture, treatment planning, and the design of restorative appliances and surgical guides.

You will also evaluate the effectiveness of CAD/CAM workflows and learn how milling and 3D printing are used in real clinical cases.

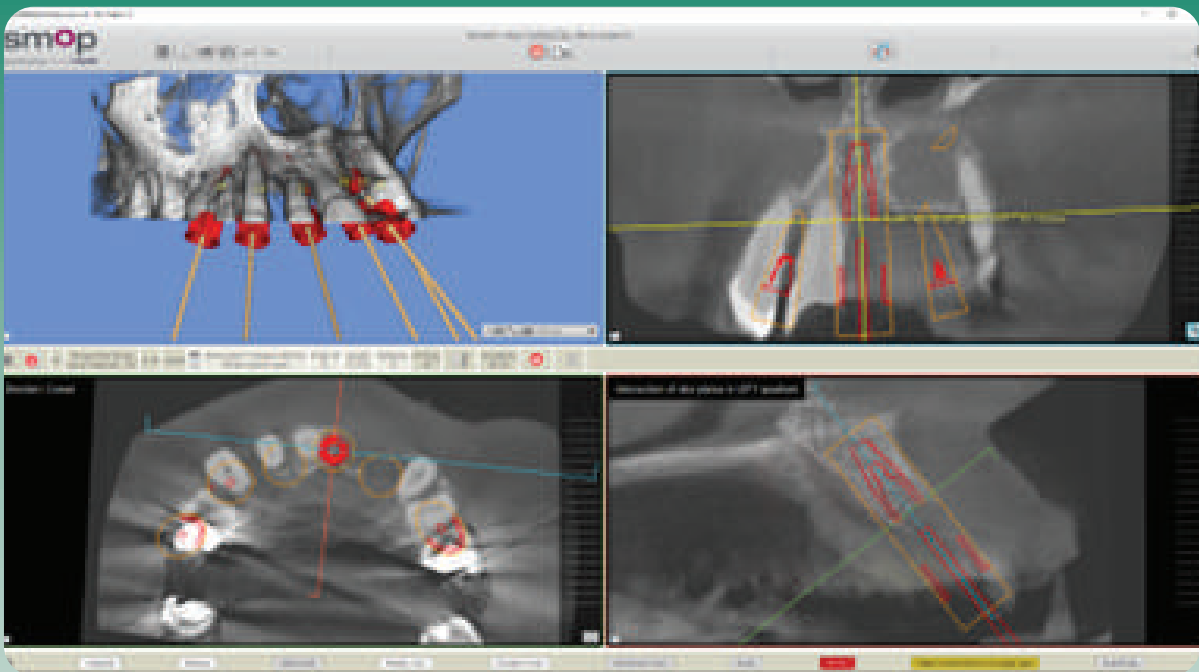


Three Dimensional Digital Imaging Techniques, Interpretation and Technology

This module offers an introduction to Cone Beam Computed Tomography (CBCT) through a series of practical training sessions focused on three-dimensional imaging systems and their foundational principles. You will develop skills in navigating and interpreting three-dimensional images.

Throughout the module, you will learn about the fundamental technology behind CT scans, including their advantages and limitations.

Additionally, you will gain knowledge of the operating and legal requirements essential for the safe and effective use of radiographic equipment, as well as the health and safety considerations related to ionizing radiation.



Occlusal Diagnosis and Analysis

This module explores the diagnosis and management of occlusion in dentistry. You will learn how to assess occlusal problems, understand their causes, and create effective treatment plans using both orthodontic and restorative approaches.

It supports a multidisciplinary approach to patient care, helping dentists develop the skills to identify and manage occlusion as part of broader treatment planning.



Advanced Prior Learning



Students who have completed the PG Diploma in Implantology and want to progress by enrolling onto the MSc programme, will benefit from:

- You will have the opportunity to assist in implant surgery on 7 cases. We aim to allow you to assist and place implants in most cases depending on case selection and complexity. Please note, we normally allow 3 mentorship cases for our PG Diploma course. So, we top up the MSc programme with a further 7 cases.
- Delegates will receive our Full Same Day Implants Training.

What's Included In The Diploma?

	Postgraduate Diploma In Restorative Aesthetic Dentistry & Implantology HANDS-ON	Postgraduate Diploma In Restorative Aesthetic Dentistry & Implantology DISTANCE LEARNING	MSc Degree In Restorative Aesthetic Dentistry & Implantology HANDS-ON	MSc Degree In Restorative Aesthetic Dentistry & Implantology DISTANCE LEARNING
Unit 1: Single Implant Surgery & Restoration	Included	Included	Included	Included
Unit 2: Multiple Implant Surgery & Restoration	Included	Included	Included	Included
Unit 3: Implant Overdentures	Included	Included	Included	Included
Unit 4: Full Arch Implants	Included	Included	Included	Included
4 Separate Hands-On Days			Included	
3 Mentorship Cases			Included	
Additional 7 Mentorship Cases			Included	
Full Same-Day Implants Masterclass			Included	Included
Reflective Clinical Practice of Restorative Dentistry and Implantology			Included	Included
Understanding Research and Critical Appraisal			Included	Included
Dissertation			Included	Included

Course Fees

	Fees (Inc VAT)	Advance to MSc (Inc VAT)	Total Fees Paid (Inc VAT)
Postgraduate Diploma In Restorative Aesthetic Dentistry & Implantology HANDS-ON	£7,200	£15,200	£22,400
Postgraduate Diploma In Restorative Aesthetic Dentistry & Implantology DISTANCE LEARNING	£3,600	£8,000	£11,600
MSc Degree In Restorative Aesthetic Dentistry & Implantology HANDS-ON	£22,400		£22,400
MSc Degree In Restorative Aesthetic Dentistry & Implantology DISTANCE LEARNING	£11,600		£11,600

Payment Terms

Payments can be made upfront/finance options available

Enquire Now – Call or WhatsApp on 07840 607695

**Diploma In Restorative
Aesthetic Dentistry &
Implantology**

**Patient Assessment &
Risk Management**

**Computer Assisted Design &
Fabrications of Restorations**

Occlusal Diagnosis

**Three-Dimensional Digital Imaging
Techniques, Interpretation & Technology**

**Reflective Clinical Practice
of Oral Surgery**

**Understanding Research &
Critical Appraisal (URECA)**

Dissertation

 **University of
Greater
Manchester**

**Exit Here With A
Postgraduate
Diploma**

 **University of
Greater
Manchester**

**Exit Here With A
Master of Science
Degree**

Basis of the syllabus NHS Guide For Commissioning Oral Surgery

Level 1 Procedures and Conditions

- Extraction of erupted teeth, including uncomplicated erupted third molars.
- Assessment and appropriate referral of unerupted, impacted, ectopic, and supernumerary teeth.
- Extraction of buried roots, including fractured or retained root fragments where appropriate.
- Investigation, diagnosis, and initial management of oral mucosal diseases.
- Early recognition and referral of patients with suspected pre-malignant or malignant lesions via the urgent two-week referral pathway.
- Management of dental trauma, including re-implantation of avulsed teeth.
- Management of post-extraction haemorrhage.
- Diagnosis and treatment of localised odontogenic infections and post-operative surgical complications using appropriate therapeutic agents.
- Recognition and urgent referral of patients presenting with major odontogenic infections.
- Diagnosis and initial management of craniofacial pain disorders, including temporomandibular disorders, and identification of patients requiring specialist care.

Level 2 Procedures and Conditions

- Surgical removal of uncomplicated impacted third molars requiring bone removal.
- Surgical removal of buried roots and fractured or retained root fragments.
- Management and surgical removal of uncomplicated ectopic and supernumerary teeth.
- Surgical exposure of teeth, including the placement of orthodontic brackets or chains where indicated.
- Surgical endodontic procedures (apicectomy).
- Minor oral soft tissue surgery for the excision of clinically non-suspicious lesions, including submission for histopathological examination and diagnosis.

Admissions Criteria

Entrants must satisfy the following entry requirements:

Normally at least two years' demonstrable postgraduate clinical experience in clinical practice as a:

- Qualified dental practitioner
- Current registration with the UK General Dental Council (GDC) or equivalent in another country
- Evidence of appropriate professional liability insurance/Medico-legal indemnity insurance as may be required for the designated clinical setting at an appropriate level
- Access to clinical practice setting that gives enough exposure to the relevant area of clinical specialism

Apply for a Student Scholarship

At The University of Greater Manchester, we understand that pursuing education can come with financial challenges. To support individuals in need, we've introduced a scholarship scheme specifically for clinicians.

This program is designed to provide financial assistance and help make education more accessible.

Scholarship Specifications

Each year, a limited number of scholarships are available through our student scholarship scheme. These scholarships provide up to £5,500 towards the cost of Postgraduate education.

Eligibility Criteria:

- Students enrolled in a Postgraduate program.
- Students who have completed an accredited Postgraduate Diploma course are also eligible to apply.
- Students must have a current registration with the UK General Dental Council (GDC) or equivalent in another country.

Terms & Conditions:

- **Validity Period:** If successful, the scholarship is valid for a limited period to allow other candidates the opportunity to apply. Each scholarship offer is valid for 3 months from the date of award.
- **Program Eligibility:** Scholarships are available exclusively for select MSc and Postgraduate Diploma programs.



