

School of Dental Sciences

# Postgraduate taught programmes



# Welcome to the School of Dental Sciences

The School of Dental Sciences, part of the Faculty of Medical Sciences at Newcastle University, offers excellent quality education and training, globally recognised research with true impact on oral health and meaningful engagement with global, regional and local communities in all of our activities. We do this through our inclusive, positive and supportive environment which provides students and staff with knowledge and skills to succeed in their careers.

We have world-class clinical and research facilities and the School is part of one of the largest integrated teaching hospital complexes in the UK. Here, over 500 students, teachers, researchers, scholars and professional support staff share life with clinicians, nurses, technicians and others working within the UK's National Health Service and thousands of patients for whom we provide care every day. The School staff are friendly and approachable and their expert clinical, research and teaching skills enrich the learning environment in one of the most beautiful areas of the UK. It's a real team effort.

Our long-standing connections with other academics and universities across the world, home and overseas governments, the UK National Institute for Health Research and research councils, patient welfare groups and industry partners enable our work to influence policy and improve the dental health and treatment of patients.

We're proud of what we do, the city and community we serve and of our relevance and role in the national and international world of oral health.

We'd love to share it with you!

**Professor Chris Vernazza**

Head of School of Dental Sciences



## MSc Oral Sciences

Our MSc in Oral Sciences affords the opportunity to learn from world leading experts about how the latest research is advancing the delivery of oral healthcare. The programme will detail our current understanding of the aetiopathogenesis of oral diseases, how advancement in research methods have facilitated a greater mechanistic insight into disease processes and how these have been translated into new diagnostic and treatment modalities. The programme will also examine the global burden of oral diseases and how the latest research can help overcome some of the challenges faced in delivering cost effective oral health care to promote the overall health of a population. Furthermore, we will examine the impact of oral health on general health, including exploring the latest research demonstrating bidirectional links between oral diseases and systemic diseases as well as mental wellbeing.

The course combines a range of teaching methods, from group seminars to laboratory practical classes. Students will also conduct their own research dissertation project, giving them the chance to contribute to our understanding of oral healthcare. They will also get the opportunity to immerse themselves in the diverse and friendly research culture of the school and the wider university, learning about new research methods and hearing about the world leading research that is being performed at Newcastle University.

Postgraduate credits: 180

Duration: 1 academic year  
(September start)

Further information, including entry requirements:

[www.ncl.ac.uk/postgraduate/degrees/5528f](http://www.ncl.ac.uk/postgraduate/degrees/5528f)

UK Top

**10**

for Dentistry

(The Times & Sunday  
Times Good University  
Guide 2025)

World Top

**130**

University

(QS World University  
Rankings 2025)

## MClinDent

Our suite of MClinDent programmes has a common foundation of restorative dentistry. We have created three bespoke options to enable postgraduate dentists, with at least three years clinical experience, to acquire specialist skills and knowledge in the fields of:

- **Endodontics**
- **Periodontics**
- **Prosthodontics**

All three elements will be studied in Stage 1 of the programme and will remain a common theme in Stages 2 and 3 as students continue in their chosen speciality.

The School of Dental Sciences combines academic learning and clinical training to provide MClinDent students with a systematic understanding of the evidence base and theoretical principles which underpin specialist practise and the provision of oral and dental care to patients.

**Clinical experience:** Students will gain extensive clinical experience at the Newcastle Dental Hospital; 2,700 hours during the three-year programme. By the end of the course, students will demonstrate that they can deliver specialist clinical skills with consistency and confidence, and should be eligible to present for Royal College membership examinations.

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Postgraduate credits: 180

Duration: Three academic years  
(September start)

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Further information, including entry requirements:

MClinDent – Endodontics:

[ncl.ac.uk/postgraduate/degrees/5877f](https://ncl.ac.uk/postgraduate/degrees/5877f)

MClinDent – Periodontics:

[ncl.ac.uk/postgraduate/degrees/5878f](https://ncl.ac.uk/postgraduate/degrees/5878f)

MClinDent – Prosthodontics:

[ncl.ac.uk/postgraduate/degrees/5879f](https://ncl.ac.uk/postgraduate/degrees/5879f)



## PG Certificate in Conscious Sedation

The Postgraduate Certificate in Conscious Sedation in Dentistry aims to provide you with:

- a systematic understanding of the theoretical principles of sedation. This will underpin conscious sedation in dentistry and the care of patients undergoing sedation.
- a comprehensive practical understanding of clinical skills in intravenous and inhalational sedation techniques, as applicable to UK practice in dentistry

This programme is one of the few in the UK that provides practising dentists with Level 7 PG Certificate training in sedation. The course consists of four in-person study days (based in the Newcastle Dental Hospital), followed by 15 clinical sessions between January and August, where you will get the chance to practise IV and RA sedation under the supervision of qualified practitioners. You will gain the key knowledge base and skills in conscious sedation required to practise conscious sedation as an independent practitioner.

Postgraduate credits: 60

Duration: One academic year  
(October – September)

Further information, including entry requirements:

[ncl.ac.uk/postgraduate/degrees/3182p](https://ncl.ac.uk/postgraduate/degrees/3182p)

## PG Certificate in Dental Education

Develop a scholarly approach to dental education and gain the expertise necessary for effective clinical education in your educational role. The Postgraduate Certificate in Dental Education provides dental professionals with a flexible and practice-based opportunity to enhance educational practice, skills and knowledge.

This course is designed for dental professionals aspiring to be clinical supervisors in undergraduate and/or postgraduate programmes, Foundation Dental Supervisors and Therapist Educational Supervisors. Current Clinical and Educational Supervisors may also want to build on their skills and qualifications. The course is accredited by the Academy of Medical Educators.

The programme consists of three modules (two compulsory and one chosen from a selection) and is structured to combine a blend of:

- online learning
- three on-campus study days (December and February)
- guided independent study

Postgraduate credits: 60

Duration: One academic year  
(September – July)

Further information, including entry requirements:

[ncl.ac.uk/postgraduate/degrees/3534p](https://ncl.ac.uk/postgraduate/degrees/3534p)

Contact us

### Postgraduate taught programmes

The Dental Postgraduate Office will be pleased to help with any questions you may have:

[dentpgt-enquiries@ncl.ac.uk](mailto:dentpgt-enquiries@ncl.ac.uk)

### Research programmes

For information about dental PhD, MPhil and MRes programmes, please contact the Medical Sciences Graduate School:

[fmsgradschool@newcastle.ac.uk](mailto:fmsgradschool@newcastle.ac.uk)

UK Top

20

University

*(Times Higher Education  
World University  
Rankings 2024)*

Ranked Top

10

for Dentistry

*(The Guardian  
University Guide  
2025)*

World Top

40

and UK top five  
student city

*(QS Best Student  
Cities 2025)*

UK Top

10

for sport

*(BUCS Ranking  
2023–24)*