



**ACADEMIC CLINICAL FELLOWSHIP (ACF)
ACADEMIC CLINICAL LECTURER (ACL)**

In Dentistry

GENERIC JOB DESCRIPTION

February 2021

DENTAL SPECIALTIES

Introduction

Queen's University Belfast in partnership with the Northern Ireland Medical and Dental Training Agency (Northern Ireland Postgraduate Deanery) and the Belfast Health and Social Care Trust offer a pathway of academic clinical training opportunities in research and education. These posts offer candidates a comprehensive experience in clinical academic dentistry to work alongside internationally recognised clinicians and researchers. We are seeking highly motivated, enthusiastic individuals wishing to excel in both clinical and academic training and who have the ambition to be the next generation of world leading academic clinicians.

Applications for ACF posts are invited from existing Specialty Registrars in Dentistry. The ACF post is normally for 2 years. . During this period it is expected that the ACF will participate in clinical training with an integrated period of 25% of whole time equivalent academic research training in the specialty to which they are appointed. They will prepare an application for an externally funded clinical research training fellowship to undertake a PhD.

Applications for ACL posts are invited from existing Specialist Registrars in Dentistry who have completed a postgraduate degree (PhD) or have evidence from supervisors that it will be submitted within six months at the time of interview. They will finish their clinical training while continuing academic development at post-doctoral level with 50% research time at QUB.

Deferring the start date of a specialty training programme

Applicants can normally only defer the start of an ACF/ACL post on statutory grounds such as personal ill health or maternity leave. Commencement cannot be deferred for reasons such as research. Applicants who have had a period of ill health or maternity during the training programme from which they are applying will be permitted to defer their entry to an ACF/ACL post by the same period of time (whole time equivalent).

With prior agreement of NIMDTA and QUB it may be possible to start an ACF/ACL post in February of a clinical year rather than the more usual early August starting point of clinical posts.

Areas of Research and Clinical Training Opportunities

No specific areas of research training are specified but should align with current research strategy and activity in QUB. Appointed trainees will be expected to join a Research or Education Centre in the School of Medicine, Dentistry & Biomedical Sciences in Queen's University, Belfast. The Centres are listed below and further information is available on the web <http://www.qub.ac.uk/schools/mdbs/>

- Patrick G Johnston Centre for Cancer Research (PGJCCR)
- Centre for Public Health (CPH)
- Welcome Wolfson Centre for Experimental Medicine (WWIEM)
- Centre for Medical Education (CME)
- Centre for Dental Education (CDE)

Each candidate will be supported from a host Research Centre or Educational Research within CME (as above). **A letter of support from the Centre Director of your research project must be submitted with this application.**

Normally candidates will have support from a Principal Investigator as a supervisor in one of the Centres within the School of Medicine, Dentistry & Biomedical Sciences. Successful candidates who do not have a clinical academic supervisor will be allocated to a Principal Investigator (PI) in one of the Centres appropriate to their area of research interest.

Organisation of the Programme

Academic Base

Academic Research and Education Centres within the School of Medicine, Dentistry and Biomedical Sciences, Queen's University, Belfast.

Clinical Base

Dental Hospital, Belfast Health and Social Care Trust.

Training Structure

Core clinical competencies will be gained as necessary through access to the essential elements of the training curriculum. The clinical training provides an appropriate and wide range of clinical opportunities and has a strong track record in specialty training rotation.

Post Details

Title: Academic Clinical Fellowship (ACF) or
Academic Clinical Lecturer (ACL)

Brief Outline

Individualised clinical rotations, dependent on level of experience, will be based within the Dental Hospital. In all posts there will be a significant research contribution. For those entering at ACF level this will allow trainees to undergo research training and begin a programme of research to develop an application for an externally funded PhD programme. Individuals who have completed a

postgraduate degree (PhD) may enter at Academic Clinical Lecturer level and pursue a supervised programme of postdoctoral research, working towards a fellowship application.

Teaching

The post holder will contribute to the undergraduate and postgraduate teaching programmes within the Centre for Dentistry, School of Medicine, Dentistry & Biomedical Sciences and may be involved in the assessment of students. In addition, they may have personal mentoring responsibilities for a small group of students on the BDS programme in Dentistry.

Clinical Duties

There will be agreed clinical duties in each of the posts in accordance with training needs and will be agreed with the appropriate training committee at NIMDTA.

Academic Clinical Fellow (ACF)	Academic Clinical Lecturer (ACL)
Objectives of the Training Programme	
<p>To obtain core competencies in Dentistry at StR level</p> <p>To undertake a programme in research methodology</p> <p>To identify an area of clinical interest to base an application for an externally funded PhD programme</p>	<p>To obtain core competencies in Dentistry at StR level</p> <p>To identify an area of clinical interest to develop a postdoctoral research programme.</p> <p>To undertake postdoctoral research and complete clinical training in academic dentistry.</p>
Main Activities and Responsibilities	
<p>This is normally a 2 year full-time training post. The successful applicant will have achieved evidence of clinical academic achievement and ideally have experience of research such as an intercalated BSc. They should be aiming to pursue a career in academic Dentistry and to develop a programme of research to apply for a PhD studentship. ACF posts will be 25% research time depending on the clinical training requirements for the individual trainee.</p>	<p>This is normally a 3 year full time training post. The successful applicant will have completed a postgraduate research programme to PhD level. They should be aiming for a career in academic dentistry and developing a research application for a Clinician Scientist Training award. ACL posts will be 50% research time depending on the clinical training requirements for the individual trainee.</p>
Research	
<p>The successful candidate will be expected to develop an area of research interest and apply for research training fellowships e.g. to MRC, Wellcome Trust, Northern Ireland HSC R & D Division. This will be in consultation with the Director of the Centre to which the trainee is appointed.</p>	<p>The successful candidate will be expected to develop a programme of post doctoral research leading to an application for a clinician scientist scheme or equivalent from a major funding body</p>

EMPLOYEE SPECIFICATION

ESSENTIAL	DESIRABLE	WHEN EVALUATED ¹
EDUCATION & QUALIFICATIONS		
<ul style="list-style-type: none"> • BDS or equivalent dental qualification. • Full registration with the GDC • Be a Specialist Registrar in Dentistry, holding a national training number (NTN) in Northern Ireland. • (ACL only) Completion of a PhD programme and submission of a thesis, or evidence from supervisors that it will be submitted within 6 months of interview, including date of submission. 	MFDS or equivalent Postgraduate Certificate in Clinical Education	Application form
EXPERIENCE <ul style="list-style-type: none"> • Experience in the clinical supervision of ungraduated dental students • (ACL only) Evidence of at least two papers submitted. • Evidence of achievement of appropriate competencies for stage of training by time of appointment • Evidence of postgraduate, clinical experience in hospital-based Dentistry • Up-to-date clinical experience in a range of contemporary techniques and practices in specialty area of Dentistry. • Ability to provide complete details of employment history. • Evidence of contributing to teaching & learning of others. 	<ul style="list-style-type: none"> • Evidence of relevant academic & research achievements, e.g. intercalated degrees, prizes, awards, distinctions, publications, presentations, other achievements. • Evidence of active participation in audit. • Evidence of participation in clinical/ laboratory research. 	Application form and Interview
PRESENTATION		
Excellent written and spoken English. A presentation that demonstrates a logical approach to developing a research project and the research plans are integrated with clinical training path <ul style="list-style-type: none"> i. Capacity to think beyond the obvious, with analytical and flexible mind. ii. Capacity to bring a range of approaches to problem solving. 		Interview

RESEARCH PLAN		
<ul style="list-style-type: none"> ACF- Plan to develop a competitive research project suitable for external peer-reviewed funding to allow the applicant to undertake a PhD (evaluated at interview) ACL – Plan to develop and sustain a clinical academic career including a record of publications, grant applications, scholarly activity (including education) and early-stage career clinical academic post (evaluated at interview) <p>Understanding of basic research principles, methodology & ethics, with potential to contribute to research commensurate with level of appointment.</p>	Extracurricular activities / achievements relevant to medicine.	Application form Interview
CONTRIBUTION TO EDUCATION		
Knowledge of assessment; additional teaching skills developed e.g. Teaching the Teacher course, Clinical Education (Certificate, Diploma, Masters). Evidence of contributing to teaching & Learning of others.		Interview
INTEGRATION OF CLINICAL AND ACADEMIC TRAINING		
<p>Demonstrates knowledge of training programme, relevant curriculum, competency progression, requirements for ARCP & commitment to own development.</p> <p>N.B. Each 12 months of ACF training should count to 12 months clinical training. Each 12 months of ACL training may contribute 6 months towards clinical training.</p>		Interview
RESEARCH ETHICS AND CLINICAL GOVERNANCE		
Demonstrates awareness of clinical governance, research ethics principles, safety, confidentiality & consent. Awareness of importance of being the patients' advocate, clinical governance & Responsibility of an NHS employee.		Interview

PERSONAL QUALITIES		
<ul style="list-style-type: none"> • Resilience - Capacity to operate effectively under pressure & remain objective in highly emotive/pressurised situations. • Awareness of own limitations & when to ask for help. Sustaining momentum in an academic career • Other factors • Capacity to monitor & anticipate situations that may change rapidly. • Demonstrates effective judgement and decision-making skills. • Capacity to: work effectively in a multi-disciplinary team & demonstrate leadership when appropriate; establish good working relations with others. • Capacity to manage time, prioritise workload, balance urgent & important demands, follow instructions. Understand importance & impact of information systems. • Shows critical & enquiring approach to knowledge acquisition, commitment to self-directed learning & reflective/analytical approach to practice. 		Interview Application form
SPECIAL FACTORS		
<ul style="list-style-type: none"> • Eligibility to work in the UK • Satisfactory Vetting/Barring Scheme • Meets professional health requirements (in line with GDC Standards) • Ability to provide complete details of employment history • Meets professional health requirements (in line with GDC Standards) 		Application form References RTW checks Access NI Checks Application form Pre-employment health screening
PROBITY		
<p>Professional Integrity: Takes responsibility for own actions, demonstrates respect for the rights of all. Demonstrates awareness of ethical principles, safety, confidentiality & consent. Awareness of importance of being the patients' advocate, clinical governance & responsibilities of an NHS employee</p>		Application form Interview References

COMMITMENT TO SPECIALITY

Learning & Development: Shows realistic insight into the relevant specialty and the demands of lifestyle. Demonstrates knowledge of training programme & commitment to own development. Shows critical & enquiring approach to knowledge acquisition, commitment to self-directed learning & reflective/analytical approach to practice

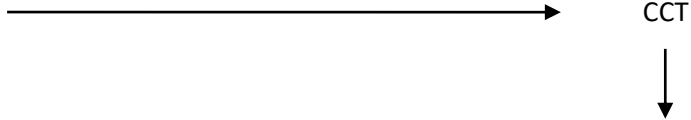
Application form
Interview References

1 'when evaluated' is indicative, but may be carried out at any time throughout the selection process

2 'A selection criteria is a process not a place. It involves a number of selection activities that may be delivered within the Unit of Application.

3 Any time periods specified in this person specification refer to full time equivalent

ACADEMIC TRAINING PATH
Northern Ireland



Dental School	Foundation Programme	DCT1 DCT2	Dental Specialty Training	Academic position
<ul style="list-style-type: none"> BDS Intercalated BSc, MPH, MRes Summer Studentships PhD Graduate Entry Training 	Dental Foundation Year	Core Dentistry Training (MFDS or equivalent)	<p>Academic Status</p> <p>Academic Clinical Fellowship (ACF) Academic Clinical Lectureship (ACL)</p> <p>Clinical Training 1 2 3 4 5</p> <p>Personal Fellowship</p> <p>Clinical Research Fellow 3 years (PhD) → Completion of training (CCST)</p>	<ul style="list-style-type: none"> Lecturer or Senior Lecturer/Consultant Senior Clinical Fellowship

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