





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

In Dentistry

## **GENERIC JOB DESCRIPTION**

January 2019

#### **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 <u>http://www.qub.ac.uk/schools/mdbs/</u>

- Centre for Cancer Research & Cell Biology (CCRCB)
- Centre for Public Health (CPH)

- Centre for Experimental Medicine (CEM)
- Centre for Medical Education (CME)

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

ESSENTIAL	DESIRABLE	WHEN EVALUATED <sup>1</sup>	
EDUCATION & QUALIFICATIONS			
<ul> <li>BDS or equivalent dental qualification.</li> <li>Full registration with the GDC</li> <li>Be a Specialist Registrar in Dentistry, holding a national training number (NTN) in Northern Ireland.</li> <li>(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.</li> </ul>	MFDS or equivalent Postgraduate Certificate in Clinical Education	Application form	
<ul> <li>EXPERIENCE <ul> <li>Experience in the clinical supervision of ungraduated dental students</li> <li>(ACL only) Evidence of at least two papers submitted.</li> <li>Evidence of achievement of appropriate competencies for stage of training by time of appointment</li> <li>Evidence of postgraduate, clinical experience in hospital-based Dentistry</li> <li>Up-to-date clinical experience in a range of contemporary techniques and practices in specialty area of Dentistry.</li> <li>Ability to provide complete details of employment history.</li> <li>Evidence of contributing to teaching &amp; learning of others.</li> </ul> </li> </ul>	<ul> <li>Evidence of relevant academic &amp; research achievements, e.g. intercalated degrees, prizes, awards, distinctions, publications, presentations, other achievements.</li> <li>Evidence of active participation in audit.</li> <li>Evidence of participation in clinical/ laboratory research.</li> </ul>	Application form and Interview	
PRESENTATION		1	
<ul> <li>Excellent written and spoken English.</li> <li>A presentation that demonstrates a logical approach to developing a research project and the research plans are integrated with clinical training path</li> <li>i. Capacity to think beyond the obvious, with analytical and flexible mind.</li> <li>ii. Capacity to bring a range of approaches to problem solving.</li> </ul>		Interview	

#### EMPLOYEE SPECIFICATION

RESEARCH PLAN				
<ul> <li>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)</li> </ul>	Extracurricular activities / achievements relevant to medicine.	nents Application form Interview		
<ul> <li>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)</li> </ul>				
Understanding of basic research principles, methodology & ethics, with potential to contribute to research commensurate with level of appointment.				
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		
INTREGRATION OF CLINICAL AND ACADEMIC TRAINING				
Demonstrates knowledge of training programme, relevant curriculum, competency progression, requirements for ARCP & commitment to own development.		Interview		
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.				
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		

Resilience - Capacity to operate effectively under pressure & remain objective in	Interview		
highly emotive/pressurised situations.	Application form		
<ul> <li>Awareness of own limitations &amp; when to ask for help. Sustaining momentum in an</li> </ul>	Application form		
academic career			
Other factors			
Capacity to monitor & anticipate situations that may change rapidly.			
Demonstrates effective judgement and decision-making skills.			
<ul> <li>Capacity to: work effectively in a multi-disciplinary team &amp; demonstrate leadership when appropriate; establish good working relations with others.</li> </ul>			
<ul> <li>Capacity to manage time, prioritise workload, balance urgent &amp; important</li> </ul>			
demands, follow instructions. Understand importance & impact of information			
systems.			
<ul> <li>Shows critical &amp; enquiring approach to knowledge acquisition, commitment to self-</li> </ul>			
directed learning & reflective/analytical approach to practice.			
SPECIAL FACTORS			
Eligibility to work in the UK	Application form		
Satisfactory Vetting/Barring Scheme	References		
Meets professional health requirements (in line with GDC Standards)			
Ability to provide complete details of employment history	RTW checks		
Meets professional health requirements (in line with GDC Standards)	Access NI Checks		
	Application form		
	Pre-employment health		
	screening		
PROBITY	· · · · · · · · · · · · · · · · · · ·		
Professional Integrity: Takes responsibility for own actions, demonstrates respect for	Application form		
the rights of all. Demonstrates awareness of ethical principles, safety, confidentiality &	Interview References		
consent. Awareness of importance of being the patients' advocate, clinical governance			
& responsibilities of an NHS employee			

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

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<sup>&#</sup>x27;when evaluated' is indicative, but may be carried out at any time throughout the selection process

<sup>&#</sup>x27;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.

<sup>3</sup> Any time periods specified in this person specification refer to full time equivalent

#### ACADEMIC TRAINING PATH Northern Ireland

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Dental School	Foundation Programme	DCT1 DCT2	Dental Specialty Training			Academic position
BDS Intercalated BSc, MPH, MRes Summer Studentships PhD Graduate Entry Training	Dental Foundation Year	Core Dentistry Training (MFDS or equivalent)	Academic Status	Academic Clinical Fellowship ACF 2 3 ↓ ↓ Clinical Research Fellow 3 years (PhD)	Academic Clinical Lectureship ACL 4 5 Completion of training (CCST)	Lecturer or Senior Lecturer/ Consultant Senior Clinical Fellowship

28.1.19