

**Academic Clinical Fellow (Psychiatry – with a research focus on Dementia)
CT1- CT3 or ST 4**

The post will be appointed at CT1 – to CT3 or at ST4 level, depending on prior experience, and provide funding for up to three years. The principal aim of the ACF scheme is to allow academically gifted clinical trainees the opportunity for 25% protected research training alongside completion of core psychiatric training and to formulate and submit an externally funded Research training Fellowship (RTF) (e.g. MRC, Wellcome Trust). If candidates are unsuccessful in obtaining funding for a RTF/PhD, they would transfer into non-ACF ST3+ posts and pursue full time clinical sub-specialty training. It is anticipated that all successful ACFs completing RTFs would be in a strong position to compete for Clinical Lecturer posts following award of their higher research degree, as per the Integrated Academic Training programme. These posts will attract a NTN(A). The successful applicant will be expected to develop their research interest within the field of dementia, and to have as an academic mentor one of the senior academics associated with this initiative.

The Norwich Psychiatry ACF programme

The ACF will be integrated in the Dementia Research Collaboration at UEA (<https://www.uea.ac.uk/health-sciences/research/older-people-and-long-term-conditions/dementia-research-collaboration>) providing an internationally renowned focus on (1) epidemiology (e.g. ABCD project) (2) mechanisms of prevention in dementia (MRC CFAS and JPND Eurodem collaborative projects) (3) Health service research interventions and trials. The ACF will join a research group with leading international experts in dementia (Laidlaw and Fox). There is significant research activity with 3 NIHR funded projects led by UEA and 12 NIHR projects as co-applicants along with UEA colleagues (Professors Poland, Potter and Drs Cross, Penhale, Killet and Smith). There are currently five PhD students. Professor Fox is a Psychiatrist internationally recognized for his research in dementia. This will allow unrivalled links to expertise and day-to-day experience of assessment and interventions in dementia and old age psychiatry. Other academic leads are Professor Poland whose expertise in Qualitative research and PPI research in dementia is shaping of national policy. Dr Savva, a statistician and epidemiologist who has an interest in diagnosis and safety in dementia. The group has close affiliations and collaborations with research groups from the Universities of Cambridge, Newcastle, University College, Kings College, Brighton, Aston, Leeds, Bradford, Nottingham and Edinburgh. Locally the CLAHRC East of England (EoE) partner is embedded in an environment with a commitment to clinical dementia care, dementia research and the capacity development of new academics.

Core research posts are supported by a variety of funding streams including HEFCE, the Medical Research Council, the NIHR and the Alzheimer's society. In addition, in recent years UEA with Cambridge and Hertfordshire has gained substantial UK National Institute of Health Research funds including a nine million pound award to establish a Collaboration for Leadership in Applied Health Research and Care (CLAHRC).

The ACF academic training will include postgraduate teaching in research methodology and undertake the taught components in a generic academic training programme which will fulfil the requirements and standards set by the NIHR MSc (120 credits) level equivalent research taught programme with option to register to MSc (Res) degree. ACFs have access to the full range of research methodologies and technologies across UEA. It is expected that they will enrol in and contribute to the current research

activities and that their own research will complement and enhance existing projects. The ACF's research will be supported through the NSFT Dementia Research Development Programme.

The ACF will be appointed at CT 1-3 or ST4 joining the Norfolk and Suffolk Psychiatry Training programme. This comprises of 20 existing ST trainees and 29 CT trainees. Trainees are provided with structured programmed teaching according to the RCPsych curriculum. There are weekly lunch-time presentations and regular clinical governance meetings as well as regional training events. There are daily clinical case meetings and trainees participate in a wide range of multidisciplinary ward rounds. In addition the trainees participate in the MB BS medical student teaching programme. The ACF will rotate through a specialist higher training program in the psychiatry of old age. Core clinical work will be 3 days/week. The clinical attachments will provide relevant sub-speciality skills as a suitable basis for research interests and future inclusion in the specialist register. The Norfolk and Suffolk NHS Foundation Trust (NSFT) psychiatry training is highly rated by Health Education EoE. Its strength lies in offering a comprehensive expanding training programme in psychiatry. The Trust is fully committed to the ACF post.

Norwich Medical School and NSFT have a strong commitment to dementia research and there is established collaboration with the school of health sciences in dementia research. There are 3 chairs in dementia research: 1 medical, 1 scientist and 1 nursing and funding for another non medical post.

UEA Dementia research is pioneering new methods service user NHS research e.g NIHR-

www.perfected.ac.uk and the EoE CLAHRC. Interdisciplinary collaborations in care research in dementia are of international impact e.g ABCD project. <https://www.uea.ac.uk/health-sciences/research/older-people-and-long-term-conditions/the-abcd-study> .

The department of psychology is responsible for the development, delivery and examination of Psychiatry teaching in the Clinical School and members of the department have senior roles in postgraduate medical education.

The Department of Psychology which is responsible for Psychiatry at UEA is particularly well placed to train academic psychiatrists in research and teaching that can support the critically important goals of enhancing the practice and application of both type 1 (bench to bed-side) and type 2 (bed-side to health-service) translational research. We have strong links both NHS and academic structures. The establishment of Norwich Research Park and recent significant investments in Norfolk and Suffolk NHS Foundation Trust (the local Mental Health Trust) will foster ever closer collaboration between the NHS and the University Department of Psychology.

ACADEMIC TRAINING: The academic training will be overseen by the Professor of Clinical Psychiatry – Prof Chris Fox, together with the ACF trainee’s selected research Mentor and the Academic Lead in Health Education England East of England Postgraduate School of Psychiatry – Dr Howard Ring. The objectives of academic training will be i) to complete a module of didactic research training focused on generic research skills (eg research governance and ethics, data protection, statistical methods, experimental design); and ii) within an individual, trainee-centred programme, to formulate an original research protocol, undertake a feasibility study / generate pilot data, analyse experimental data, and write a research report to publication standard as part of the process of developing a training fellowship application. To support this, the postholder will receive 25% protected research training time during their time as an ACF. Fellows will be supported to select a mentor or supervisor from an approved list of senior academics and this supervisor will provide one-to-one tutorial style support for the Fellow's preparation of a Research Training Fellowship application. Fellows will be able to meet all key members of the Department and gain an overview of the research structure of the department and available research areas. They will decide upon a project and research supervisor appropriate to their career goal, areas of interest and abilities, linked to the work of the UEA Dementia Research Collaborative. The programme will then focus on the fellow's emerging research interests and academic career plans with the development of a Training Fellowship application. These objectives are intended to give Fellows a basic grounding in research methodology and an opportunity to develop a study, including completing pilot work, in an area of personal scientific interest, supporting the development of a strong Research Training Fellowship application.

Didactic training in generic research skills will be delivered through the Department and University educational programmes, including the School of Medical Sciences, which include numerous courses in generic research skills. Fellows will also be able to access more specific research training and project support through the post-graduate programmes.

Fellows will also be encouraged to participate appropriately in a range of programmed educational activities including the teaching provided to first year PhD students through regular lecture series across medical and health sciences schools, the weekly postgraduate lectures organised by clinical and academic psychiatry departments, weekly journal clubs and clinical case presentations at the mental health trust. Fellows will select which programmes to attend at the various stages of their training after consultation with their supervisors.

CLINICAL TRAINING: As well as an academic mentor, each Fellow will have a clinical supervisor who will be a Consultant Psychiatrist with experience in postgraduate clinical training. Core clinical work will be 3 days/week, with 0.5 day/week MRCPsych course attendance in term time (this protected time will be used for research outside term time). During their ACF, Fellows will rotate through suitable approved training posts in the established and well-respected Eastern Region Psychiatry Training rotation. The clinical attachments undertaken by the Fellows will provide relevant core and psychiatric sub-speciality skills to provide a suitable basis for individuals' research interests and their future inclusion in the specialist register.

MENTORING: The Fellow will be mentored by the Professor of Clinical Psychiatry in their first year of Fellowship. By the end of this time the Fellow, with the Professor of Clinical Psychiatry, will have identified a research supervisor with whom they will then carry out development and feasibility work and prepare a Research Training Fellowship application.

MILESTONES: Months 1-12: The main aims of this period will be a) to acquire substantial clinical experience in core psychiatry areas; b) during the protected academic time, to acquire generic, transferable research skills through a didactic course of training on research methodology and to explore possible research interests in depth with potential supervisors; c) to have been supported to have identified, by the end of the first year, the most appropriate research mentor. Fellows will also be expected to have entered for the Part 1 MRCPsych examinations if not already obtained. Months 12-24: During this period the Fellow will spend the majority of their research time in the research laboratory of the research mentor preparing a training fellowship proposal for a funding body. This will include: i) generation of pilot data/undertaking of feasibility study ii) acquisition of more focused training around the chosen project iii) writing of the fellowship proposal with the mentor.

Months 24-30: Fellows will use this period to gain further clinical training while finalising their application / awaiting the results of the fellowship application. They will by this time be expected to have completed the first part of the MRCPsych exam and to have entered for the second part.

MONITORING: This will be conducted in joint academic and clinical appraisals by the Professor of Clinical Psychiatry (or nominee) and the Clinical Tutor. In addition there will be at least fortnightly meetings with the research mentor once identified.

Organisation of the Clinical Training Scheme

The scheme is under the overall supervision of the Health Education England East of England Postgraduate School of Psychiatry (Head of School: Dr Hugo De Waal) on which the trainees are represented and the training programme director for later life– Dr Judy Rubenstein. The core programme director is Dr Stephen Jones.

Contact Details:

Clinical training Contacts:

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