HENW (Mersey) Academic Clinical Fellow – Otolarygology ST3 Job Description

TITLE: ACADEMIC CLINICAL FELLOWSHIP (ACF) IN OTORHINOLARYNGOLOGY / HEAD AND NECK SURGERY (ORL-HNS)

The post, which is to be appointed at ST3 level or above and which attracts an NTN(a), is available until the appointed candidate achieves a CCT. During their appointment the successful candidate will be expected to involve themselves in a research project(s) with the aim achieving outputs which will allow them to securing funding for a PhD position. A bespoke training pathway will be devised which will allow the candidate to pursue their research interests for 25% of training time. Liverpool boasts the largest centralised Head and Neck Cancer Unit in the UK and the academic interests of the department revolve around head and neck cancer. Therefore this post is ideally suited for an individual who has ambitions to sub-specialise in clinical academic head and neck surgery.

Clinical training may take place in any of the Hospital Trusts within the Mersey Deanery who are currently approved for Higher Surgical Training in ORL-HNS. These include; University Hospitals Aintree NHS Foundation Trust, Royal Liverpool and Broadgreen Hospitals University Hospitals NHS Trust, Alder Hey Children's NHS Foundation Trust, Wirral University Teaching Hospital NHS Trust, Countess of Chester Hospital NHS Foundation Trust, Warrington and Halton Hospitals NHS Foundation Trust, Mid Cheshire Hospitals NHS Foundation Trust. The clinical training will cover all aspects of ORL-HNS, excluding cochlear implantation. Sub-specialist training opportunities exist in Otology, Rhinology, Paediatric Otolaryngology and Skull Base Surgery although sub-specialist training will not be offered at ACF level. Training opportunities in Head and Neck Cancer Surgery are unsurpassed in the UK. The internationally renowned Regional Head and Neck (H&N) Cancer Centre based at Aintree University Hospitals NHS Foundation Trust, constitutes the largest centralised H&N Cancer Centre in the UK treating in excess of 650 patients per annum. The unit comprises nine Head and Neck (H&N) surgeons; five from an Otorhinolaryngology - Head and Neck Surgery (ORL-HNS) and four from a Maxillo-facial Surgery (MFU) background. Three specialist H&N Oncologists, as well as numerous Allied Health Professionals complete the multi-disciplinary team. Therefore, there is ample opportunity for the successful candidate to achieve the necessary HST clinical competencies for CCT alongside their academic training.

THE RESEARCH PROGRAMME:

ORL-HNS constitutes one of the parent specialties of Head and Neck (H&N) surgery. Mersey Head and Neck Oncology Group (MHNORG) is a strong research group within the North West Cancer Research Centre – University of Liverpool, and the Department of Molecular and Clinical Cancer Medicine. The academic component of this post would be conducted under the auspices of the MHNORG, which constitutes ~45 research staff: 2 clinical Professors of H&N Surgery, a Professor of Molecular Oncology, 4 non-clinical Senior Lecturers, 1 non-clinical lecturer, 2 Honorary Professors, 2 Honorary CSLs, 1 ACF, 2 ACLs, 3 NIHR H&N Research Nurses plus ~ 30 PhD/ MD students, representing the largest UK centre for postgraduate research training in H&N specialties.

Since 2007, £5.5 million research funding has been secured from *inter alia*, CR-UK, MRC, NIHR, Wellcome & RCSEng and industry (e.g. GSK and Advaxis). Approx. 250 peer-

reviewed publications have been published including in Molecular Cell, PNAS, Journal of Cell Biology, Blood, Clinical Cancer Research, BMJ & Lancet Oncology.

The North West Cancer Research Centre - UoL and the Department of Public Health and Policy (DPHP) have formed a collaboration - Liverpool Cancer Inequalities Research Network (LCIRN) - to develop an academic programme in Public Health as it relates to the impact of socio-economic inequalities on cancer outcomes - a major issue in Merseyside/Cheshire region. The ACF research component will be jointly supervised by Prof T.M. Jones, Professor of Head and Neck Surgery and Dr David Taylor-Robinson, Clinical Senior Lecturer in Public Health. The aim will be to investigate the effect of socioeconomic status on healthcare use and clinical and social outcomes in people with H&N cancer. The research, using comprehensive locally-held datasets, will involve the detailed characterisation of pathways to inequalities in the development, diagnosis and treatment of H&N cancer. The ACF will gain technical expertise in clinical epidemiology and data analysis, in addition to research collaboration skills across a range of disciplinary fields. This novel research initiative will combine the recognised strengths of DPHP - including the WHO Collaborating Centre for Policy Research on Social Determinants of Health - and MHNORG, to initiate a unique programme of multidisciplinary research to improve outcomes and reduce health inequalities in H&N cancer patients.

ACADEMIC PROGRAMME DIRECTOR:

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CLINICAL PROGRAMME DIRECTOR:

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PROGRAMME CONTACT FOR FURTHER INFORMATION:

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LINK TO NIHR TCC WEBSITE FOR FURTHER INFORMATION:

http://www.nihrtcc.nhs.uk/intetacatrain/