

2015 VISITING FELLOWSHIPS

School/Department/Research Group Expression of Interest

CONTACT INFORMATION

Title: Prof

First Name: Deborah

Surname: Hall

Position: Professor of Hearing Sciences, and Director National Institute for Health Research Nottingham Hearing Biomedical Research Unit

Email address: deborah.hall@nottingham.ac.uk

Telephone No.: +44 (0) 115 823 2644

PROPOSED RESEARCH AREA

School/Department/Research Group:

Division of Clinical Neuroscience, School of Medicine

Project Title (please limit this to one sentence. This will be published on the web site)

Understanding tinnitus

Research Area for which you would welcome applications (please keep this as broad as possible at this stage. A few paragraphs will suffice):

As Director of the NIHR Nottingham Hearing Biomedical Research Unit (BRU), my goal is to develop the UK's capacity for translational hearing research and clinical trials in ENT and audiology. The BRU comprises 6 research areas led by academics and NHS clinicians across the Nottingham partnership (University of Nottingham, Nottingham University NHS Trust and MRC Institute of Hearing Research). I would particularly welcome researchers interested in hearing loss and tinnitus.

My research team is dedicated to tinnitus and my passion is to create reliable knowledge that can underpin evidence-based practice for people with tinnitus and understand the mechanisms of tinnitus. Led by myself and Dr Derek Hoare, we currently have one research fellow and six PhD students, plus a senior statistician, research audiologist and research administrator. We have a broad range of infrastructure and externally funded studies ranging from underpinning methodology to early phase clinical trials. We conduct carefully designed, randomized controlled trials that seek to provide rigorous and systematic evaluations of the audiological and psychological interventions that reflect most common clinical practice at the moment. We also evaluate novel management strategies that the clinical profession judges are likely to benefit tinnitus management.

We have expertise in Delphi surveys, systematic reviews and psychometric validation of outcome instruments. For short three-month projects, we can offer support in several research areas namely systematic reviews, developing a consensus of core outcome domains in tinnitus, or identifying different sub-types of tinnitus through meta-analysis of large datasets.

www.hearing.nihr.ac.uk/