

### School for Primary, Social and Community Care, Keele University

## Project 1: Applying the Theoretical Domains Framework of behaviour change to complex health intervention development

Supervisors: Charlotte Woodcock, Nicola Cornwall, Clare Jinks

Potential applicants can contact Dr Charlotte Woodcock (c.wwodcock@keele.ac.uk) for further information

#### Project 2: The impact of occupation on the outcome of carpal tunnel syndrome

Supervisor: Claire Burton,

Potential applicants can contact Dr Claire Burton (c.burton@keele.ac.uk) for further information.

Carpal tunnel syndrome is a common and bothersome condition affecting a patient's ability to function. Its onset is associated with certain occupations. A recent randomised trial found no evidence of the longer-term benefit of injection over splinting. However, the occupation of the trial participants of working age are available and have not yet been fully analysed. The student will use this data to determine the overall outcome of CTS for participants in different occupational groups and explore whether the effect of injection versus splinting is different between these groups.

# 3. Work productivity and absence in primary care consulters for musculoskeletal conditions

#### Supervisor: Ross Wilkie

Potential applicants can contact Dr Ross Wilkie (r.wilkie@keele.ac.uk) for further information.

This aim of this project is to explore work outcomes in people with musculoskeletal conditions. It will involve using a combination of electronic health record data and data collected in surveys in general practice samples in North Staffordshire and the West Midlands.