



## newsletter

December 2022

There are opportunities for SCFT patients & staff to be involved in Research. For further details about the studies and full inclusion/exclusion criteria please contact the Research Team: SC-TR.Research@nhs.net

For the latest research news, events & funding opportunities follow social media:

Twitter @scft research Facebook @scftresearch

#### Children

Study Title: Breathe-Easy

This study is looking at the experiences of children with complex neuro-disability and their families when they use a new postural management night-time intervention. The intervention involves positioning children safely on their fronts to lower the risk of aspiration and, therefore, to lower the risk of respiratory illness.

Observations and measures of children's respiratory and sleep outcomes will be carried out before and after

Observations and measures of children's respiratory and sleep outcomes will be carried out before and after carefully introducing the night-time intervention. Additionally, interviews will be held with children, parents, carers and relevant health professionals to find out what they think and feel about the new intervention, including any issues/challenges that occurred.

Who can take part? Contact Dr Sarah Crombie sarah.crombie@nhs.net. For more information click here

Study Title: Fluenz Tetra Safety Surveillance project for 2022-2023

The purpose of this survey is to collect more information on the safety of the nasal flu vaccine in children and teenagers. Although some symptoms ('side effects') may be expected after any vaccination, it is important to check whether the pattern of side effects for a vaccine, changes from year to year.



**Who can take part?** Children and adolescents between the ages of 2 years and 17 years (inclusive) vaccinated with Fluenz Tetra by the SCFT Immunisation Team.

**Study Title: Implementing EDACS** 

Implementing the Eating and Drinking Ability Classification System across health and social care settings for adults with cerebral palsy to improve shared decision-making and eating and drinking outcomes.



Who can take part? Patients & carers identified by wheelchair services or self-referral from adults with cerebral palsy or their Carers by emailing: sc-tr.iedacs@nhs.net. For more information click here



#### **Study Title: Sialanar Drug Utilisation Study**

Sialanar is a treatment for drooling. This research project will test the understanding of the information that is provided with Sialanar and that patient's carers understand how Sialanar is used, how to change the dose and when to change the dose if the patient experiences side effects.



Who can take part? Patients and carers identified via Chailey Clinical Services.

#### Study Title: Sleep-Impulsivity-Behaviour (SIB) Study

This research project, led by Dr Caroline Richards, is based in the School of Psychology at the University of Birmingham. The project aims to better understand behaviour in children with autism and intellectual disability.



Who can take part? Families identified by Child Development Services.

#### **Diabetes**

#### Study Title: REDUCE Trial - Reducing the impact of diabetic foot ulcers

This study is part of a larger programme of research which aims to reduce the impact of diabetic foot ulcers on patients and the health service (the REDUCE programme). This study will be testing a package of support aiming to help people reduce the chances of another ulcer happening and, should one occur, to help people to access the right support quickly.



Who can take part? Adults with diabetes and who have had a foot ulcer which has now healed.

#### **Frailty**

#### Study Title: LiFE - Living Well with Frailty Experiences Study

The aims of this study are: 1) to understand what frailty means for older people and their family carers, and to understand what it is like to experience and live with frailty. 2) to use these understandings to help design person-centred interventions for people with frailty.



Who can take part? Service users and health care professionals who deliver frailty services.

#### **Mental Health**

**Study Title:** MINDARISE - A longitudinal mixed-methods study of MINDfulness And Response In Staff Engagers (NHS)

This study aims to explore how much healthcare staff with experience of mindfulness currently practice and how this relates to their stress, burnout, mental health and well-being over time, but also their compassion for self and others. In addition, it will be looking at what helps their practice. What



gets in the way of practicing? And how does the way staff identify with mindfulness influence practice?

**Who can take part?** This study seeks to recruit NHS staff with any experience of mindfulness (i.e. at any level and through any format). For more information click here

Study Title: PRedictors Of Psychological trEatment outcomes for common mentaL health problems in Improving Access to Psychological Therapy (IAPT) service users (PROPEL)

Psychological treatments, such as cognitive-behavioural therapy are effective, however, there are mixed findings and overall, appear only effective for half of the treated adults. Identifying predictors of treatment outcomes could have important clinical implications and allow for tailoring of treatments or development of new interventions. In this cohort study, the impact of a wide range of factors on psychological treatment outcomes for CMHP (Common mental health problems) in the IAPT services will be assessed.

Who can take part? People identified via the IAPT services.

#### **Multiple Sclerosis**

Study Title: Accuracy of Brief International Cognitive Assessment (BICAMS) for MS when scored by MS nurses and impact on MS nurses' and MS patients' perception of cognitive impairment.

The purpose of this study is to assess the accuracy of MS nurses' scores by comparing them with scores of a trainee clinical psychologist (TCP). We will also explore the MS nurses' and patients' experiences of completing BICAMS and how this impacts their understanding of cognition.



Who can take part? People identified by MS Nurses.

#### Musculoskeletal

Study Title: IMID (Immune-Mediated Inflammatory Diseases) BioResource

The IMID BioResource is a component part of the NIHR BioResource. It aims to help research into the causes of Immune-Mediated Inflammatory Diseases and understand determinants of IMID severity and treatment response. All volunteers donate a blood



sample and consent to be contacted and invited to participate in future medical research, based on analysis of their samples and information they have supplied.

**Who can take part?** Patients with immune-mediated inflammatory diseases (IMIDs) and relatives identified by MSK services. For more information click here

#### Study Title: Does peripheral neuroinflammation predict chronicity following whiplash?

This study is looking at whether inflammation of the nerves in the neck and arm is a cause of pain soon after a whiplash injury. Also whether simple clinical tests can be used to identify patients who have nerve inflammation, and whether those patients with nerve inflammation go on to develop chronic pain.



Who can take part? Patients identified by the Minor Injuries Services.

#### **Neurological**

Study Title: MND Register for England, Wales and Northern Ireland

This is a research database that will act as a central resource of information from patients with Motor Neuron Disease (MND) in England, Wales and Northern Ireland.



Who can take part? Patients identified by the MND team. For more information click here

Study Title: MiNDToolkit Feasibility Study - Practical Management of Behavioural Impairment in Motor Neurone Disease

A randomised controlled trial to test a new online tool comprising psycho-educational modules for carers of patients with MND, tailored for the symptoms they are dealing with. Plus tools for healthcare professionals including educational information, structured interactive clinical reasoning & techniques for the management of behavioural changes.



**Who can take part?** Family carers of people with MND who have cognitive or behavioural changes as identified by the MND Practitioners.

#### **Palliative Care**

Study Title: PALLUP Study- improving home- based support for older people with complex needs

The study aims to improve the way older people and their families are supported in their final years to have as good as quality of life as possible. The study focuses on older people who are entirely reliant on others for help with needs such as personal care and getting out of the house. This part of the study involves talking to older people and their family carers to better to understand their priorities and needs for care and current experiences of receiving community services.

Who can take part? Patients and carers identified by the Coastal Community Nursing Team.

#### **Primary Care**

**Study Title: Active Brains** 

This national study is being run by the University of Southampton and funded by the National Institute for Health Research. The study is testing an online programme to help people aged 60-85 with lifestyle changes and brain training activities which may help with memory and thinking skills.



Who can take part? Patients identified via Dolphins GP Surgery.

Please contact sc-tr.activebrains@nhs.net for further information. For more information click here

#### Rehabilitation

Study Title: ADAPT - Evaluation of ADAPT Assistive Technology (AT) Training

Canterbury Christ Church University have developed AT training materials designed for Health and Social Care (HSC) professionals who are in contact or working with AT or users of AT, to improve practitioner knowledge and understanding. This study aims to obtain participants' views and experiences of the training which will be used to enhance the material and content.



**Who can take part?** Health professionals who have undertaken unit(s) of the ADAPT AT Training. For more information click here

Study Title: Exploring team responses towards service users who identify as an ethnic minority and are considered to have a disability following a stroke

Ethnic minorities are at higher risk of experiencing a stroke and they are therefore more likely to need input from specialist services. This research project aims to investigate the important factors clinicians consider when ethnic minorities present to rehabilitation services following a stroke. The study aims to understand staff perspectives on the needs of members of



ethnic minority communities who present to services.

**Who can take part?** Health care professionals working in neurorehabilitation or stroke services e.g. Nurses, health care assistants, speech and language therapists, physiotherapists, doctors, psychologists etc.

Study Title: RECREATE - Reducing sedentary behaviour after stroke

A multi-centre study looking at the clinical & cost-effectiveness of an intervention versus usual care to reduce sedentary behaviour in people after stroke.



Who can take part? Worthing Neuro rehab team are involved in this study. @recreate stroke

### Research Strategy & Governance Group

We are looking for new members to help encourage a research-positive culture at SCFT. If you are interested, please contact the Research Team. If you are undertaking any projects at SCFT, there are opportunities to do a 10-15min presentation to the group and receive feedback and support from research interested colleagues.

Next scheduled meeting: 23rd January 12noon

#### The benefits include:

- Contribute to our strategy to increase research activity in the Trust
- · Help shape the future of research at SCFT
- Hear about staff led projects
- · Network with a group of research interested people
- · Inclusive and friendly group
- All levels of research knowledge/experience welcome
- Become the research contact for your team/service
- Minimal requirement of 1.5hr meetings four times a year (we welcome deputies if you can't make a meeting)
- Knowledge sharing opportunity
- Experience for your PDR and CV
- · Finding out what is going on in other clinical areas

#### **NHS STAFF Research**

The University of Sussex, is carrying out a new study, MINDARISE, to see if mindfulness can help with some of the stress that NHS staff are currently experiencing. The study welcomes NHS staff members who have ever practiced mindfulness, even if that means you don't practice currently. Participants are asked to complete a few online (or paper, by request) questionnaires. Participants who do answer all three questionnaires will be given the chance to win one of five £50 amazon gift vouchers. For more information on the study, click here

See poster attached to share with colleagues



# 14th International Conference on Disability, Virtual Reality & Associated Technologies September 6 to 8, 2022 - Ponta Delgada, Azores, Portugal

#### **Best Conference Paper**

Senior Reseach Fellow at SCFT, **Dr Will Farr** won Best Paper at this years's **ICDVRAT** in Portugal. The paper is on the Development of a Prototype Tangible User Interface for Detection of Speed and Accuracy Variation in Pre-School Autistic Children. The project reports on the development of a tangible user interface as an ecologically valid option for children at play in clinic and the toy aims to assist in useful data capture for pre-school populations.



#### **Dentistry Research**

Ellie Taylor, Dental Therapist at SCFT has won a Colgate Robin Davies DCP Award to study whether Dental Therapists would be keen to provide NHS dental domiciliary care in the future and what will be needed to enable this. This program is being carried out in partnership with Portsmouth Dental Academy and Peninsula Dental School.

**Dr Rob Emmauel**, Consultant in Special Care Dentistry at SCFT, has had an article published in the recent issue of British Dental Journal In Practice Simplifying anxiolysis for everyday dental practice: A personal and professional perspective

#### Young People's Advisory Group

The recent Young People's Advisory Group, Kent, Surrey & Sussex YPAG KSS meeting took place online on Saturday 12th November. Jane Mulcahy, Consultant Nurse for Children's Community Nursing & Complex Care at SCFT, presented her RESPECT process study. This is looking at whether the processes for managing serious health deterioration and potential end of life events are suitable for families with children who have complex health needs. And Stewart Morrison from Kings College London presented his study on foot and ankle problems in children. If you are interested in presenting your project to the group please contact: ypagkss@nihr.ac.uk





#### **Research Design Service South East**

**Lunchtime Research Journey Webinar** 8th February 12.30-1.30pm - leading researchers share their journeys and answer questions about how to build a successful research career.

Email: A.Lux@brighton.ac.uk for more details. Plus Weekly Project Development Sessions Check: www.rds-se.nihr.ac.uk for all workshops, seminars and funding opportunities from the RDS.

#### **Funding & Learning**

#### Funded PhD at University of Brighton

This studentship offers the opportunity to develop a mixed methods (quantitative/ qualitative) research project with, and for, people from Black Minority Ethnic backgrounds living in fuel poor households. The project will explore the experiences, challenges, solutions, and physical, mental and social wellbeing of BME individuals and households living in fuel poverty.

Deadline: 4th January https://bit.ly/3HpD6OY

Check out the latest funding opportunities from

the NIHR https://bit.ly/3UPVfIE





The Research Team would like to thank all those that have supported research during 2022 and wish everyone all the very best for the festive season and





new year! 💙 🤎





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