

In brief:

- Dr Charlotte Paterson from University of Stirling and Dr Caleb Leduc from University College Cork presented preliminary results on 'Factors Influencing Successful Implementation of a Workplace Mental Health Intervention' as part of the MENTUPP symposium at the 2021 IASP World Congress.
- Andrea Sinesi, Helen Cheyne and Margaret Maxwell have recently authored a book chapter on measures for the assessment of perinatal anxiety in Pregnancy-Related Anxiety - Theory, Research, and Practice, a book published by Routledge

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At the Zoo with FLAMINGO

By Dr Emma King

Emergency hospital admissions of children have risen dramatically in the past 20 years due to increasing numbers who are admitted and discharged on the same day - so called 'zero day' admissions. There was a 49% increase in emergency admissions from 2000-2013 (an increase of 13,470 zero day admissions) and a further 18% rise from 2013-2015. This represents an increased annual expenditure of approximately £5million in Scotland. The FLAMINGO (Flow of Admissions in Children and Young People) study is investigating how and why these admissions are rising in Scotland by using routinely collected NHS data and interviews with clinicians and

families, to understand a child's journey through services prior to their admission. On Friday 3rd September the FLAMINGO study held its end-of-project interactive event at Edinburgh Zoo. The event was attended by around 40 clinicians, parents, government and voluntary sector representatives, and other stakeholders. Attendees took part online or in person, which allowed for input from attendees in remoter areas of Scotland. The findings of the study were presented and used as a basis for discussion. Attendees gave feedback on the study findings and discussed priorities for future research. The study is

led by Prof. Steve Turner of NHS Grampian and is funded by the Chief Scientist Office of the Scottish Government. The study involves Prof. Pat Hoddinott, Dr Emma France, and Dr Emma King from NMAHP-RU, as well as partners from Edinburgh Napier University, University of Aberdeen, and NHS Grampian.



The Stepping Stones project

By Professor Helen Cheyne

The Stepping Stones project started on 1st October. Stepping Stones is funded by NIHR and led by Dr Polly Radcliffe at the National Addiction Centre, Kings College London and Prof Helen Cheyne at the NNAHP-RU based in University of Stirling. The project aims to improve the care and wellbeing of mothers who are dependent on drugs and their babies through pregnancy and the first 18 months after the birth. The study will involve systematic reviews and

reviews of best practice and fieldwork in four case study sites. two in Scotland (Greater Glasgow and Clyde and Ayrshire and Arran) and two in England (Leeds and London). Co-production is at the heart of this study, and we will be working closely with health and social care and 3rd sector staff along with women with personal experience of drug use to develop new evidence- based care pathways. Two researchers will be

based in the unit – we are delighted to welcome back Dr Lynne Gilmour as research fellow (who recently completed her PhD at NMAHP-RU), alongside Louise Honeybul who joins us as research assistant. Louise will be moving from London to join the NMAHP RU team.



Research Partnership Group member spotlight

By Ian Gallagher

My name is Ian Gallagher and I'm a vice chairperson of the Research Partnership Group. I have quite a varied background which includes working for a clinical research organisation to conduct research within the third sector. Throughout the COVID-19 pandemic I have been working for the National Contact Centre as part of Test and Protect. I have been involved with the RPG since the group formed in 2018. I got involved because I had previously worked with NMAHP-RU before as part of the eMERGE project and had thoroughly enjoyed my experience working with the research team and other lay members.

The RPG continues to grow

and support the unit. The chance to support researchers with PPI on a project and unit level is greatly rewarding.

While I have experience with research in academia and the third sector (using an action based approach, contributing to research as a member of the RPG enables us all to ensure that a distinct "patient perspective" is at the heart of the unit's work. In my role as vice chair, I have been incredibly fortunate to work closely with members of the RPG and researchers within the unit to help ensure the RPG plays its part in achieving the best research outcomes for the unit as

well as enabling me to engage with research topics of interest to me. Being part of the RPG exposes me to new areas of research which provides learning opportunities for me and demonstrates the vast talent and knowledge contained within the RPG and NMAHP-RU. For my part; I hope I've helped in a small way and I look forward to working with you all moving forward.



Recent publications:

Paterson, I., Johnson, C. and MacGregor, G. (2021) Tezacaftor-ivacaftor use in routine care of adults with cystic fibrosis: A medicine use evaluation. *European Journal of Hospital Pharmacy (e-Pub Ahead of Print)* Doi: 10.1136/ejhpharm-2020-002676.

Scobbie, L., Brady, M., Duncan, E. and Wyke, S. (2021) Goal attainment, adjustment and disengagement in the first year after stroke: a qualitative study. *Neuropsychological Rehabilitation*, 31 (5), pp. 691-709.

Sinesi, A., Cheyne, H. and Maxwell, M. (2021) Chapter 8: Review of current scales and their psychometric properties. In: R. Dyer and R. Brunton, eds. *Pregnancy-related anxiety. Theory, research and practice*. Routledge.

The full list of papers is available at <https://www.nmahp-ru.ac.uk/research/publications/>

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Directors Blog:

Most of my blogs to date have spoken about some of the key research contributions the NMAHP-RU makes, especially recently in relation to Covid-19 and 'long Covid'. Less recognised is the work the NMAHP-RU does to support capacity and capability building for NMAHP and health services research. Throughout our history, we have supported the implementation of government-funded initiatives, which have allowed individuals to develop research careers and we have contributed to cross-higher education initiatives to develop a critical mass of research in specific areas. We participate in funding panels with specific remits for NMAHP research, such as the Chief Scientist Office NRS Fellowships and even German Health Ministry initiatives on strengthening nursing research. We continue to discuss Clinical Academic Careers with Scottish Government Health Directorates and the Council of Deans to make sure the future looks better for supporting NMAHPs wanting to develop the evidence base for their professions. Finally, within the NMAHP-RU itself we continue to nurture the careers of early and mid-career researchers. This week saw the launch of our new Grant Writing Groups - a 12 week programme supported by senior staff as 'mentors' who can provide rapid feedback as grant applications progress. Hopefully, my future blogs will be reporting on some of the successful projects that emerge from this programme!



Best Wishes, Margaret Maxwell