

GLEPHA NEURODISABILITY SIG

Welcome to our September newsletter! At our next meeting on the 06th of September 2024. We will have a presentation from Hope Kent, a post-doctoral research associate at University of Exeter. The presentation will focus on Neurodisability and poverty in children who are criminalised: Insights from big data . The study was a prospective cohort of half a million children who attended state-funded school in England.

Here is an overview of the findings: “The findings provide evidence that poverty and neurodevelopmental delay are both important predictors of being criminalised as children. But, we find that both risk factors together inflate risk by more than the sum of their parts (they confer synergistic risk)”.

“This finding is timely amongst emerging evidence that structural inequalities can impact a person's neurobiology - but how do we avoid condemning poor children to lives of cognitive disadvantage and criminalisation? The finding will be discussed in the context of public health approaches to reducing the criminalisation of children and borrow ideas from Marmot's 'social determinants of health' to explain the criminalisation of children with neurodisability”.



LEPH2024

PRETORIA
SOUTH AFRICA
1-4 DEC

African Regional Conference on Law Enforcement and Public Health

The African Regional Conference on Law Enforcement and Public Health is closing this month (August 2024).

For more details and registration information, please visit [LEPH2024 Conference Website](https://glepha.com/special-interest-groups/neurodiversity-leph-sig/).

NEWS & UPDATES

GLEPHA NEURODISABILITY SIG

UKABIF TIME FOR CHANGE SUMMIT 2024



**TIME FOR CHANGE
SUMMIT 2024**

Monday 4th November 2024
The Lowry, Pier 8, The Quays, Salford, M50 3AZ

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UKABIF
The United Kingdom
Acquired Brain Injury Forum

www.ukabif.org.uk/summit2024

We are delighted to announce the UKABIF Summit 2024 will take place on Monday 4th November at The Lowry, Pier 8, Salford Quays, Manchester, M50 3AZ. This promises to be a day to educate, enlighten and connect!

For more information please click the following link: <https://ukabif.org.uk/page/Summit2024>

SIG MEMBER SPOTLIGHT

SEPTEMBER'S SIG MEMBER SPOTLIGHT IS: JESSICA SALLEY RICCARDI



Where are you currently working, and what is your role?

Assistant Professor, Department of Communication Sciences and Disorders, University of Maine, Orono, ME, USA

What project are you working on at the moment?

Starting in my doctoral program, I collaborated with a juvenile court to initiate screening their youth for brain injury and associated challenges. We recently exported the data and are excited about sharing the results.

What research or work would you like to see in future?

Being focused on childhood brain injury in my own work, I would love to see more research on prevention strategies to decrease youth engagement with the justice systems. Assessment, treatment, and management are essential areas of work but early and effective supports would likely reduce challenging behaviors and ultimately justice involvement for so many youth engaged in the system. I hope that prevention strategies emerge that consider the many complexities of these youth, like childhood trauma, substance exposure, and brain injury.

It is a sunny Saturday with no looming deadlines... where would we find you?

Exploring Maine's outdoors with my pup (Yeti) and my husband! Since we moved two years ago, we've enjoyed getting outside during every season. Our favorite trip so far has been hiking Cutler Bold Coast in Lubec ME, the easternmost point in the United States.

SIG RESEARCH SPOTLIGHT

Our research spotlight this month is a paper from a group member Flora Matheson & colleagues

Implementing Interventions for Women and Youth with Traumatic Brain Injury at Transition from Custodial Settings: A Call to Action

Flora Matheson, Arthur McLuhan, Jessica Salley Riccardi, Amanda Kirby, Tom M Mcmillian

Abstract

Traumatic brain injury (TBI) is a serious public health concern and overrepresented among justice-involved populations. An emerging area of research focuses on the complex, interrelated and unmet health and social needs of justice-involved women and youth with TBI. Evidence of these needs continues to grow, yet the health and justice systems continue to underperform in supporting the health and social care of justice-involved women and youth. This commentary is a call to action to begin to redress these gaps. We first provide an overview of the needs of women and youth with TBI that affect their transition from custody to community, including those related to victimization, trauma, mental health, substance use, and homelessness. We then highlight the current gaps in knowledge and practice with respect to interventions for women and youth with TBI at transition from custody. The available evidence for the impact of interventions on people with head injury who are justice-involved is sparse, especially studies of interventions focused on women and youth. We conclude with a call for implementation science studies to support translation from research to practice, emphasizing that researchers, practitioners, policy makers, and women and youth at transition should collaborate to develop, implement, and evaluate accommodations and interventions for TBI. To have meaningful, positive impacts on the systems that serve these women and youth, interdisciplinary service delivery approaches should aim to prevent, raise awareness, identify, and provide timely support and services for the varied needs of women and youth with TBI in transition.

Keywords: *traumatic brain injury, criminal justice system, women, youth, reentry.*

YOU CAN READ THE PAPER HERE:

[HTTPS://DOI.ORG/10.2147/NDT.S409794](https://doi.org/10.2147/NDT.S409794)

Have any news for the next SIG newsletter? Conferences to promote? Collaborative research opportunities? New papers published? Want to be the next spotlight member?

Please email Winnie: nkoanasamantha@gmail.com

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