TRAUMA AND INJURY INTELLIGENCE GROUP
▶▶ TIIG ◀◀ NEWSLETTER

TACKLING INJURIES AND VIOLENCE SINCE 2001

PHI | Public Health Institute
LIVERPOOL JOHN MOORES UNIVERSITY

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LJMU STUDENTS PARTNER WITH MERSEYSIDE VRP

As part of their Practical Skills module, first year Public and Environmental Health Undergraduate students at Liverpool John Moore University (LJMU) partnered with Merseyside Violence Reduction Partnership (VRP) to provide intelligence and knowledge on three key areas as identified by the VRP. Students were tasked with providing insight into:

1) Neurodiversity
2) Honour Based Violence
3) Child to Parent Violence

Examples of work completed by students included the redesigning of a VRP campaign to make it more suitable for those who are neurodiverse. This took into account language, colour and font whilst still ensuring the original message and purpose of the campaign was communicated.

Another group of students identified that honour based violence is not just a cultural issue but a human rights issue and therefore should be treated holistically. They advocated for sessions to improve awareness particularly within educational settings, better collaboration with expert organisations, teacher training programmes and social media campaigns. Finally, the students working on child to parent violence discussed potential influencers and causes, barriers to reporting, and identified other expert groups for the VRP to link up with.

We would like to thank all the students for their hard work and assistance in these three important topics, as well as thank the stakeholder organisations; Merseyside VRP and Savera. A special thank you goes to Kimberley Suart Done (Merseyside VRP) for her expert guidance. For more information or if you would like to carry out similar work with LJMU please contact Jen Germain.

THE TIIG EVENT IS BACK

The TIIG event is a half day event which normally takes place every year and brings together key partner organisations working to tackle injuries and violence. Whilst the event has been on hold during the Covid-19 pandemic, we are delighted to announce it will be taking place once again. The next TIIG event is scheduled to be held online on the **12th July 2022.**
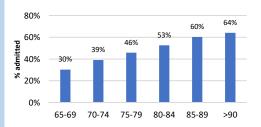
More information will be circulated shortly but for now, please register attendance here.

A LOOK AT FALLS IN OLDER PEOPLE

Falls are one of the main causes of injury in individuals attending A&E. Whilst anyone can be affected, those aged 65 years and older are at the greatest risk of falling. Falls can result in physical injuries such as fractures and wounds but also negatively impact mental health through loss of confidence and independence. Alongside the impacts to health, falls place an additional burden on health services; fall hazards in the home are estimated to cost the NHS £435 million a year with the total annual cost of fragility fractures standing at around £1.1 billion.

Within TIIG data, falls comprise approximately 26% of injury attendances to A&E. Forty-six percent of fall attendances are by those aged 65 and over with the majority (68%) taking place in the home. Where collected, 32% of falls in the home by older people took place in the living room or dining room with 26% in a bedroom. Some A&Es also share data on whether an object was involved in a fall. Whilst the majority (84%) did not involve an object, the most commonly reported items were carpet/flooring, wet floor, DIY tools and gardening products.

Close to two-thirds (63%) of falls in older people attendances are women. Over half (57%) are brought in by ambulance with a similar proportion (55%) going on to be admitted into hospital. The likelihood of being admitted into hospital increased with age with only 30% of those aged 65-69 being admitted to hospital in comparison to 64% of those aged 90 and over.

Whilst there was a decrease in falls in older people A&E attendances during the Covid-19 lockdowns, these figures increased again each time restrictions were lifted and are generally now similar to pre lockdown figures. Most falls are preventable but tackling them requires a whole system approach to prevention including identifying risk factors, intervention provision and injury care. TIIG data can support in understanding the local population, identifying the number of older people who are falling and understanding some of the risk factors for falls. To access TIIG data, please contact Jen Germain.

PREVENTING VIOLENCE IN THE NHS ONLINE CPD

This September we are pleased to offer new online CPDs in Violence Prevention, Reduction and Public Health aimed at NHS colleagues who currently have a role within aggression and violence management in security and or clinical settings in the NHS. Learners will develop the public health skills and knowledge to devise, plan and implement a violence reduction project in the workplace or community, through a combination of taught sessions, action learning, and project implementation and evaluation. Topics will include safeguarding young people, preventing violence against staff and patients, bullying, suicide awareness and domestic violence. The CPDs are offered at undergraduate and Masters level and the first fifty places will be funded by NHS/E, although other stakeholders may apply in the future.

We also offer a well-established Masters level CPD in Violence which examines a broader range of issues such as genocide, gender-based violence, sexual violence, child and elder abuse, youth violence, self-directed violence, and ACEs. Learners on this CPD gain a greater understanding of the need to adopt an interdisciplinary public health approach when addressing the causes of violence, building prevention control strategies, and promoting safety. For more information on any of the CPDs, please contact Conan Leavey.

MEET THE TEAM

Mark Whitfield Intelligence and Surveillance Manager
Jen Germain TIIG Project Lead
Jane Webster Data Quality Lead
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