Centre For Health Economics Seminar Series 2019

Consequences of child protection system involvement in South Australia: A 30-year longitudinal linked-data study

Presenter: Professor Leonie Segal
Date: Wednesday 7 August 2019
Time: 12.00pm - 1.00pm
Venue: Room H.921 Caulfield campus

Abstract
A linked de-identified administrative data set has been created of all persons born in South Australia from January 1 1986 to June 30 2017, the aim being to describe the consequences of child maltreatment. Child maltreatment history is established from records of child protection system involvement. Outcomes to be explored include premature deaths, hospital in-patient admissions and ED attendance, school attendance, behavioural issues, NAPLAN (numeracy and literacy results), teen pregnancy, and intergenerational outcomes. The seminar will describe the process involved in setting up a large linked data set – covering over 600,000 South Australians, managed by six data custodians and drawing on ~14 data sets – and will provide an overview of findings in relation to child protection system involvement across childhood (to age 18 years) and across birth cohorts and estimated impact of child maltreatment history on school absenteeism and hospitalisation. The on-going work program will be outlined and opportunities for collaboration highlighted.

This seminar draws on work of the iCAN (impacts of child abuse and neglect) study team lead by Professor Leonie Segal of Dr Jason Armfield, Dr Emmanuel Gnanamanickam and Dr Ha Nguyen.

Presenter
Professor Leonie Segal is the foundation Chair of Health Economics and Social Policy at the University of SA and previous Deputy Director at the Centre for Health Economics, Monash University. Her research focus over the last 12 years has been on intergenerational pathways of profound disadvantage and how they can be disrupted. This has involved studies of the causes and consequences of child abuse and neglect and effectiveness and cost-effectiveness of options to address this serious public health issue, with also consideration of the interface between child maltreatment and mental illness/serious psychological disturbance. The guiding principle is the conduct policy informed research to drive evidence informed policy; working in partnership with government and community agencies. Segal has over the last 12 years been lead investigator on 4 NHMRC/ARC grants and Chief Investigator on further 9 category 1 grants (worth in total over $20million) and investigator on 20 other research contracts. She has 125+ peer-reviewed publications (since 1998) and a similar number of other publications – government reports, submissions to Inquiries, book chapters etc.).

VISITORS ARE MOST WELCOME
The Seminar Series is free of charge. For further information please phone 9905 0733 or email che-enquiries@monash.edu

Over 25 Years of Health Economics at Monash University