

Invitation from the Centre for Healthy Brain Ageing (CHeBA)

Visiting Lecture **Dr Rachel Whitmer**

Epidemiology of Dementia in Real World Settings: Clues from Health Over the Lifecourse



Dr. Whitmer leads a laboratory of population-based science in brain aging. Her group focuses on three major themes: 1) Ethnoracial disparities and diversity in cognitive aging and dementia outcomes; 2) Early-life contributions to brain health and dementia risk; and 3) Metabolic and vascular influences on brain aging. Her group utilizes lifecourse methods to address these themes. Dr. Whitmer is Principal Investigator of several studies, among them the SOLID (Study of Longevity in Diabetes), a cohort study of 1200 individuals with diabetes mellitus; KHANDLE (Kaiser Healthy Aging and Diverse Life Experiences), a multiethnic cohort of 1,800 elderly individuals; and Kaiser STAR (Study of Healthy Aging in African Americans), a cohort of 700 African Americans age 50 and older. The primary objective of her research program is to identify and understand risk and protective factors for cognitive and brain aging in populations at high risk for dementia, including ethnic minority groups and those with chronic disease such as diabetes mellitus.

Date: Friday, 25th May 2018

Time: 3.30pm

Venue: John & Betty Lynch Seminar Room, NeuRA (Neuroscience

Research Australia), Barker Street, Randwick



