Seminar abstract

In this seminar, we describe findings from the 45 and Up study, a large prospective cohort study investigating healthy aging. We linked the 45 and Up cohort with other routinely collected datasets.

In the first presentation, Amalie will report the use of the linked data to investigate alternate methods of measuring vaccination coverage, and predictors of influenza and pertussis vaccination using chi-squared tests and logistic regression.

In the second presentation, Yingxi (Cimo) Chen will report the use of the 45 and UP dataset to describe the epidemiology of gastroenteritis, and to investigate factors associated with hospitalisation with all-cause and cause-specific gastroenteritis in this large cohort of middle-aged and older Australians.

About Analie Dyda and Yingxi (Cimo) Chen

Analie Dyda and Yingxi (Cimo) Chen both recently completed their PhD research in the SPHCM at UNSW. Prior to this, Amalie Dyda completed a Master of Applied Epidemiology at ANU in 2010. She has worked in numerous health departments around Australia, and has experience working in a wide variety of communicable diseases. Her recently submitted PhD investigated vaccine preventable diseases in adults, linking data from the 45 and Up study with other routinely collected datasets.

Yingxi (Cimo) Chen is a Chinese-trained doctor with a Master’s degree in Public Health (Res) from ANU.