Data linkage and use of routinely recorded data

Tom Russ, UK

This session will briefly review probabilistic and deterministic methods of linking to routinely recorded data. Then, using the UK and, in particular, Scotland with its unique health identifier (the Community Health Index number) the utility of data linkage will be described in relation to a number of case studies: (1) the Lothian Memory Treatment Cohort; (2) the Scottish Dementia Research Interest Register cohort; (3) the Scottish Mental Survey 1932 cohort; and (4) the Health Surveys for England and Scottish Health Surveys cohorts.”