Description of Additional Supplementary Files

Supplementary Data 1: Baseline characteristics of imaging sample by serum urate quintile

Supplementary Data 2: Associations between serum urate and image-derived phenotypes (IDPs) amongst highest two groups of household income

Supplementary Data 3: Time-dependent coefficients for gout on all cause dementia incidence accounting for the competing risk of death

Supplementary Data 4: Instrumental variables for gout and urate.

Supplementary Data 5: Robust Mendelian randomization estimates