

Subjects in Year 2003 from NHIRD with complete analyzable data after excluding null value (n= 19,289,770)

Selected subjects aged 50 or above (n= 4,439,936)

Exclude subjects with more severe form of CVD in the preceding one year (n= 104,389)

Subjects aged 50 or above who had no pre-existing severe CVD (n= 4,335,547)

Exclude patients with type 2 or type 1 diabetes (n= 476,707)

Selected 3,858,840

Cases (with gout)
(n= 164,463[4.26%])

Controls (with no gout)
(n= 3,694,377 [95.74%])

Gout with no CKD
(n= 151,018)

Followed up till Dec 31,2007 for death from CVD. Relative risks and multivariable Cox proportional hazard models were established.