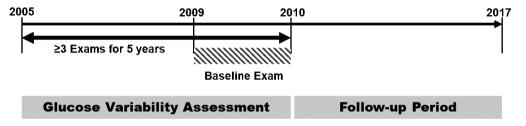


Koreans who attended medical health check-ups provided by the Korean National Health Insurance Corporation between 2009 and 2010 (baseline) (*n*=17,513,555) Exclusions (n=16,744,001) \leq 2 Health exam during 2005–2008 (n=9,076,591) Age <40 years (n=2,459,258) Missing variables (n=319,844) Absence of diabetes (n=4,875,050) History of dementia at baseline (n=5,893) Diagnosis of dementia 1 year after baseline (n=7,365) Final analyses were conducted on 769,554 subjects

Supplementary Fig. 1. Selection of study participants.



Supplementary Fig. 2. A representation of the study design.