Patients with diabetes in the NHIRD were enrolled in the diabetes cohort between January 1, 2008, and December 31, 2019. (N=540,698)
Exclusion Criteria
1) Sarcopenia before diabetes diagnosis (N= 4,213)
2) Sarcopenia not examined by the specialists (N= 4,728)
3) Type I Diabetes (N= 51,763)
Type II Diabetes (N= 479,994)
Nonsarcopenia T2DM (N= 411,101)
Sarcopenia T2DM (N= 68,893)
Propensity Score Matching by age, sex, the adapted Diabetes Complications Severity Index, Charlson comorbidity index score, congestive heart failure, dementia, chronic pulmonary disease, rheumatic disease, liver disease, hemiplegia and paraplegia, renal disease, acquired immunodeficiency syndrome, cancer, hypertension, hyperlipidemia, income levels, and urbanization levels (2:1)
Case Group
Comparison Group
Nonsarcopenia T2DM (N=132,805)
Sarcopenia T2DM (N=68,893)