**Table S1. Special reimbursement codes used for extracting information on confounders**

|  |  |
| --- | --- |
| Diabetes | diabetes mellitus |
| Cardiovascular diseases | chronic cardiac insufficiencychronic hypertensionchronic coronary heart diseasechronic arrythmias |
| Pernicious anaemia | pernicious anaemia and other disturbances in vitamin B12 absorption |
| Parkinson’s disease | Parkinson’s disease |
| Epilepsy | epilepsy |
| Glaucoma | glaucoma |
| Rheumatic conditions | rheumatic arthritis and other rheumatic conditions |
| Cancer | breast cancerprostate cancerleukemia and other malignant diseases of the blood and bone marrowcancers of female genital organsother malignant tumoursdasatinib, nilotimib, gefitinib, pazopanib, lapatinib, imatinib, erlotinib, sunitinib and sorafenibinterferon-α treatment for melanoma for renal cancerpaclitaxel and docetaxelfulvestrantlenalidomidtrabectedineverolimus |