## **Supplementary Table 1. Adjustment Variables for Healthcare Utilization Regression Models**

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	Year of diagnosis, age, sex, race, depression, anxiety, Alzheimer's
	disease and related dementias, asthma, atrial fibrillation, heart
	failure, chronic kidney disease, chronic obstructive pulmonary
	disease, diabetes, hyperlipidemia, hypertension, ischemic heart
Inpatient	disease, osteoporosis, stroke, Deyo Charlson comorbidity index
	Year of diagnosis, age, sex, race, depression, anxiety, Alzheimer's
	disease and related dementias, asthma, atrial fibrillation, heart
	failure, chronic kidney disease, chronic obstructive pulmonary
	disease, diabetes, hyperlipidemia, hypertension, ischemic heart
Emergency Department	disease, osteoporosis, stroke, Deyo Charlson comorbidity index
	Year of diagnosis, age, sex, race, depression, anxiety, Alzheimer's
	disease and related dementias, asthma, atrial fibrillation, heart
	failure, chronic kidney disease, chronic obstructive pulmonary
	disease, diabetes, hyperlipidemia, hypertension, ischemic heart
	disease, osteoporosis, rheumatoid arthritis, stroke, Deyo Charlson
Outpatient	comorbidity index
	Year of diagnosis, age, sex, race, depression, anxiety, Alzheimer's
	disease and related dementias, asthma, atrial fibrillation, heart
	failure, chronic kidney disease, chronic obstructive pulmonary
	disease, diabetes, hyperlipidemia, hypertension, ischemic heart
	disease, osteoporosis, rheumatoid arthritis, stroke, Deyo Charlson
Prescriptions	comorbidity index

## **Supplementary Table 2. Adjustment Variables for Costs Regression Models**

	Supplementary rubic 21 Adjustment variables for costs regression froders	
	Year of diagnosis, age, sex, race, depression, anxiety, myocardial	
	infarction, anemia, asthma, atrial fibrillation, chronic kidney	
	disease, diabetes, heart failure, hyperlipidemia, hypertension,	
	ischemic heart disease, osteoporosis, stroke, Deyo Charlson	
Inpatient	comorbidity index	
	Year of diagnosis, age, sex, race, depression, anxiety, myocardial	
	infarction, Alzheimer's disease and related dementias, anemia,	
	asthma, atrial fibrillation, heart failure, chronic kidney disease,	
	chronic obstructive pulmonary disease, diabetes, hypertension,	
	ischemic heart disease, rheumatoid arthritis, osteoporosis, stroke,	
<b>Emergency Department</b>	Deyo Charlson comorbidity index	
	Year of diagnosis, age, sex, race, depression, anxiety, myocardial	
	infarction, anmeia, atrial fibrillation, heart failure, chronic kidney	
	disease, chronic obstructive pulmonary disease, diabetes,	
	hyperlipidemia, hypertension, ischemic heart disease, rheumatoid	
Outpatient	arthritis, stroke, Deyo Charlson comorbidity index	
	Year of diagnosis, age, sex, race, depression, anxiety, Alzheimer's	
	disease and related dementias, anemia, asthma, atrial fibrillation,	
	heart failure, chronic kidney disease, chronic obstructive	
	pulmonary disease, diabetes, hypertension, ischemic heart	
	disease, rheumatoid arthritis, osteoporosis, stroke, Deyo Charlson	
Prescriptions	comorbidity index	
	Year of diagnosis, age, sex, race, depression, anxiety, myocardial	
	infarction, Alzheimer's disease and related dementias, anemia,	
	asthma, atrial fibrillation, heart failure, chronic kidney disease,	
	chronic obstructive pulmonary disease, diabetes, hypertension,	
	ischemic heart disease, rheumatoid arthritis, osteoporosis, stroke,	
Total	Deyo Charlson comorbidity index	