Appendix A: Predictors of 30-day readmission risk for propensity score matching

Domains	Predictor
Patient demographics	Age
	Gender
	Required financial assistance using Medifund
Past healthcare utilization	Emergency department visits six months before index admission
	Hospital admissions one year before index admission
Index admission	Urgent / Emergency admission
	Stayed in a subsidized ward
	Required inpatient dialysis
	Required intravenous furosemide 40mg and above
	Length of stay
Medical comorbidities	Depression
	History of alcoholism
	Osteoarthritis
	Spine fracture
	Charlson comorbidity index
	Total 15 predictors