

Supplementary Online Content

Havens JM, Olufajo OA, Tsai TC, et al. Hospital factors associated with care discontinuity following emergency general surgery. *JAMA Surg*. Published online November 16, 2016. doi:10.1001/jamasurg.2016.4078

eTable. 30-Day Readmission Rates Among Emergency General Surgery Patients.

This supplementary material has been provided by the authors to give readers additional information about their work.

eTable. 30-Day Readmission Rates Among Emergency General Surgery Patients

Characteristic	Number of patients	30-day hospital readmissions rate, %	P-value
Overall	870657	12.57	-
Age			
< 85 years	752396	12.36	< 0.001
≥ 85 years	118261	13.88	
Sex			
Male	375195	12.82	< 0.001
Female	495460	12.38	
Unknown	2	0.00	
Race			
White	729240	12.22	< 0.001
Black	89233	15.69	
Other	49634	12.21	
Unknown	2550	11.33	
Charlson Score			
0	326034	9.89	< 0.001
1	225431	11.88	
2	148305	14.13	
≥ 3	170887	17.24	
Rural-Urban Commuting Area			
Urban	639169	12.93	< 0.001
Large rural	112622	12.11	
Small rural	60624	11.22	
Isolated rural	46453	10.98	
Unknown	11789	10.39	
Home location			
< 8 miles from Index hospital	493087	12.61	< 0.001
≥ 8 miles from Index hospital	370954	12.70	
Unknown	6616	2.39	
Diagnosis Category during Index admission*			
Hepatic -pancreatic-biliary	373031	10.43	< 0.001
Upper Gastrointestinal tract	113760	14.54	
Intestinal Obstruction	97963	14.11	
Colorectal	89575	13.59	
Soft Tissue	87714	11.24	

Hernia	61261	10.60	
Resuscitation	19897	27.66	
Vascular	18756	24.10	
Cardiothoracic	6190	19.10	
General Abdominal	2510	17.57	

*Diagnosis categories based on previously published Emergency General Surgery categories