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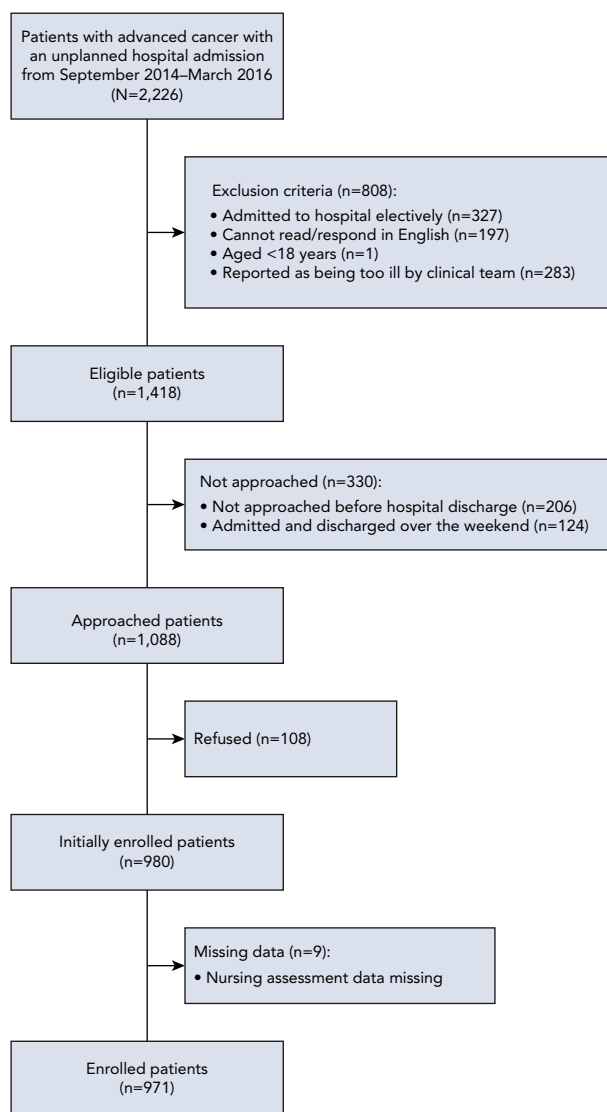
Functional Impairment, Symptom Burden, and Clinical Outcomes Among Hospitalized Patients With Advanced Cancer

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eFigure 1: Cohort Selection

eTable 1: Multivariable Models Examining the Association Between ADL Impairment and Clinical Outcomes



eFigure 1. Cohort selection.

Table 1. Multivariable Models Examining the Association Between ADL Impairment and Clinical Outcomes

Variable	Length of Stay B (95% CI)	Inpatient Palliative Care Consultation OR (95% CI)	Discharge to Postacute Care (vs Home) ^a OR (95% CI)	Discharge to Hospice (vs Home) ^a OR (95% CI)	Death or Readmission in 90 Days OR (95% CI)
Age	-0.02 (-0.04 to 0.01)	0.97** (0.95 to 0.98)	1.04** (1.02 to 1.06)	1.00 (0.98 to 1.02)	0.99 (0.98 to 1.01)
Female sex	0.23 (-0.38 to 0.84)	1.09 (0.82 to 1.45)	1.16 (0.76 to 1.79)	1.03 (0.65 to 1.65)	0.80 (0.61 to 1.05)
Education level					
High school or less	Ref	Ref	Ref	Ref	Ref
Greater than high school	-0.13 (-0.80 to 0.53)	0.79 (0.58 to 1.07)	0.64 (0.41 to 1.01)	0.76 (0.46 to 1.25)	0.92 (0.68 to 1.25)
Unknown	-0.23 (-1.45 to 0.98)	0.77 (0.44 to 1.36)	0.64 (0.28 to 1.48)	0.84 (0.34 to 2.09)	0.86 (0.50 to 1.49)
CCS	0.08 (-0.17 to 0.33)	0.97 (0.86 to 1.10)	1.09 (0.93 to 1.27)	0.84 (0.68 to 1.05)	1.08 (0.96 to 1.22)
Months since advanced cancer diagnosis	-0.02* (-0.03 to 0.00)	1.00 (0.99 to 1.01)	0.99** (0.97 to 1.00)	0.99 (0.98 to 1.00)	0.99** (0.99 to 1.00)
Gastrointestinal/Thoracic cancer vs other cancer (ref)	-0.34 (-0.95 to 0.27)	1.44* (1.09 to 1.91)	0.81 (0.53 to 1.25)	1.80* (1.12 to 2.91)	1.14 (0.87 to 1.51)
Live alone	-0.16 (-0.95 to 0.64)	1.07 (0.74 to 1.55)	2.27** (1.40 to 3.67)	1.35 (0.74 to 2.46)	0.93 (0.65 to 1.33)
Impaired ADL	1.29** (0.66 to 1.93)	2.41** (1.79 to 3.24)	5.41** (3.41 to 8.58)	5.58** (3.40 to 9.16)	2.25** (1.67 to 3.03)

All models adjusted for age, sex, education level, CCS, whether patient lived alone, months since advanced cancer diagnosis, and cancer type (gastrointestinal/thoracic vs other cancer).

Abbreviations: ADL, activities of daily living; CCS, Charlson-Deyo comorbidity score; OR, odds ratio.

^aPatients who died during hospitalization (n=38) were excluded from multivariable analysis of discharge location.

*P<.05; **P<.001.