APPENDIX 1 - Sensitivity Analyses

APÊNDICE

Table A1: Sensitivity analysis of in-hospital mortality and discharge destination outcomes in HD hospitalizations, with and without psychiatric comorbidity, excluding cases where discharge destination was recoded due to nonsensical values

Outcome variable	Primary analysis				Sensitivity analysis			
	Total hospitalization episodes (n = 1667)	Without psychiatric comorbidity (n = 1184)	With psychiatric comorbidity (n = 483)	*p*-value	Total hospitalization episodes (n = 1623)	Without psychiatric comorbidity (n = 1154)	With psychiatric comorbidity (n = 469)	*p*-value
In-hospital mortality, n = (%)	147 (8.80)	112 (9.46)	35 (7.25)	0.148 [a]				0.154 [a]
Place after discharge, n = (%)				0.273 [a]				0.277 [a]
Home/self-care (routine discharge)	1408 (84.46)	994.00 (83.95)	414.00 (85.71)		1364 (84.40)	964 (83.54)	400 (85.29)	
Against medical advice	7 (0.42)	3 (0.25)	4 (0.83)		7 (0.43)	3 (0.26)	4 (0.85)	
Another short-term general hospital	91 (5.46)	64 (5.41)	27 (5.59)		91 (5.61)	64 (5.55)	27 (5.76)	
Posterior specialized observation	14 (0.84)	11 (0.93)	3 (0.62)		14 (0.86)	11 (0.95)	3 (0.64)	

Significant *p*-values < 0.05

n: number of hospitalization episodes

a) Chi-square test

Table A2: Sensitivity analysis of admission type outcomes in HD hospitalizations, with and without psychiatric comorbidity, excluding cases where admission type was recoded due to nonsensical values

Outcome variable	Primary analysis				Sensitivity analysis			
	Total hospitalization episodes (n = 1667)	Without psychiatric comorbidity (n = 1184)	With psychiatric comorbidity (n = 483)	*p*-value	Total hospitalization episodes (n = 1662)	Without psychiatric comorbidity (n = 1179)	With psychiatric comorbidity (n = 483)	*p*-value
Admission type, n = (%)				0.089 [a]				0.081 [a]
Scheduled	366 (21.96)	273 (23.06)	93 (19.25)		366 (22.02)	273 (23.12)	93 (19.25)	
Unscheduled/Urgent	1301 (78.04)	911 (76.94)	390 (80.75)		1296 (77.98)	906 (76.84)	390 (80.75)	

Significant *p*-values < 0.05

n: number of hospitalization episodes

a) Chi-square test

APÊNDICE

Table A3: Sensitivity analysis of outcomes in HD hospitalizations according to the presence of any comorbid psychiatric comorbid disorder, excluding cases where each variable was recoded due to nonsensical values. For each variable, only the cases where that specific variable was recoded were excluded

Outcome variable	Primary analysis		Sensitivity analysis	
	aOR [a] (95% CI)	p-value	aOR [a] (95% CI)	p-value
Unscheduled/Urgent admission	1.27 (0.97-1.66)	0.082	1.28 (0.97-1.67)	0.076
In-hospital mortality	0.79 (0.53-1.17)	0.235	0.78 (0.52-0.78)	0.227

Significant *p*-values < 0.05

a) adjusted for age and sex

aOR: Adjusted Odds Ratio

CI: Confidence Interval