

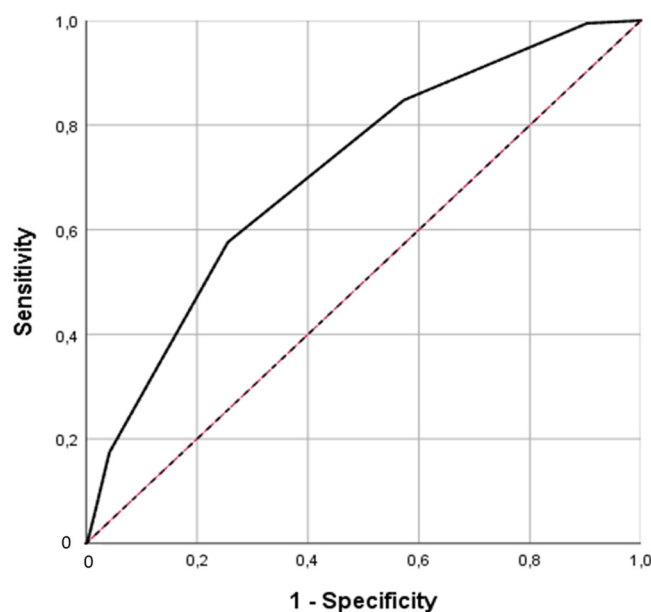
# Supplementary Materials: Prediction of Unplanned Hospitalizations in Older Patients Treated with Chemotherapy

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**Table S1.** Summary of Comprehensive Geriatric Assessment Domains and Elements.

Domain	Elements of Assessment
Functional status	ECOG performance status [25]
	Activities of daily living [29]
	Instrumental activities of daily living [30]
	Physical performance test SPPB [26]
	Nº of falls in the last 6 months
Comorbidity	Charlson index [24]
Psychological status	Hospital Anxiety Scale [31]
Cognitive status	Pfeiffer test [28]
Social support	MOS Social Support Survey [32]
Nutritional status	Body mass index
	Percent unintentional weight lost in the last 6 months

Cut off levels of the recommended geriatric assessment: Functional status by activities of daily living (ADL): independent score 6 versus dependent score  $\leq 5$ . Instrumental activities of daily living (IADL): independent score 8/8 versus dependent score  $\leq 7$ . Physical performance test SPPB: riesgo de fragilidad score  $< 9/12$ . Presence of falls in the past 6 months: no falls versus at least one fall. Charlson index: 0-2 comorbidities versus comorbidities score  $\geq 2$ , Hospital Anxiety and Depression Scale: Scores of 0-7 in respective subscales are considered normal, with 8-10 borderline and 11 or over indicating clinical anxiety or depression. Pfeiffer test:  $\geq 3/10$  mistakes suggest cognitive impairment. MOS Social Support Survey 0-15/25 indica un apoyo social deficiente, y  $> 15/25$  un apoyo social adecuado.



**Figure S1.** Receiver operating characteristic (ROC) analyses to assess the capacity of the prognostic score to predict 6-months unplanned hospitalizations.