

Supplemental Figure 3

Prognostic Risk Score Generation. (A) multivariable model containing subject matter-informed covariates that might inform patient risk, assessable via the EHR records. (B) KM curve showing “high” vs. “low” risk in the entire cohort, separated by median for visualization purposes.

(A)

variable	HR	p-value
ECOG 2+ vs. 0-1	1.85 (1.15-2.95)	0.0106
Age at Tx start (per decade increase)	0.97 (0.8-1.18)	0.7692
Academic vs. Community setting	0.7 (0.45-1.1)	0.1202
Body Mass Index	1 (0.98-1.02)	0.8401
Stage III/IV vs. I/II at original diagnosis	1.53 (1.04-2.24)	0.0297
Albumin less than LLN	1.9 (1.24-2.91)	0.0032
Alk Phos greater than ULN	1.25 (0.74-2.12)	0.3983
Hemoglobin less than LLN	1.4 (0.96-2.05)	0.0834
Opioid use pre-therapy (yes vs. no)	1.42 (0.95-2.14)	0.0898
TP53 mutation (yes vs. no)	1.49 (1.01-2.2)	0.0462
CTNNB1 mutation (yes vs. no)	1.14 (0.71-1.84)	0.5859

(B)

