

**Supplementary Table 7. Inflammatory markers at Covid-19 diagnosis and median overall survival.**

Median overall survival, 95% confidence intervals, and *P* values determined via Kaplan-Meier estimates with log-rank methodology for training (*n*=529) and validation (*n*=542) sets. \*\*=*P*0.01; \*\*\*=*P*0.001; \*\*\*\*=*P*0.0001.

Inflammatory Marker	Median OS; 95% CI (Training Set)	Univariable <i>P</i> Value	Median OS; 95% CI (Validation Set)	Univariable <i>P</i> Value
<b>NLR</b>				
NLR <sub>6</sub>	Not reached	0.001***	Not reached	0.0001****
NLR <sub>≥6</sub>	30 days; 1-63 days		41 days; 15-67 days	
<b>OIS</b>				
OIS <sub>40</sub>	Not reached	0.0001****	Not reached	0.0001****
OIS <sub>≤40</sub>	23 days; 10-35 days		40 days; 8-72 days	
<b>mGPS</b>				
0	Not reached	0.0001****	Not reached	0.001***
1	Not reached		Not reached	
2	20 days; 8-32 days		41 days; 8-74 days	
<b>PI</b>				
0	Not reached	0.0001****	Not reached	0.01**
1	81 days; 24-138 days		271 days; incalculable	
2	23 days; 1-56 days		22 days; 0-61 days	

OS: Overall survival; CI: Confidence interval; NLR: Neutrophil-lymphocyte ratio; OIS: OnCovid Inflammatory Score; mGPS: Modified Glasgow prognostic score; PI: Prognostic index