

	Uninjured Controls	Injured Patients	p-value
Maximum Platelet Contractile Force (PCF)	322.75 (IQR 229.48 - 388.83)	226.65 (IQR 139.44 - 344.71)	0.02*
Cumulative Platelet Contractile Force (PCF)	45815.24 (IQR 35751.97-70388.44)	32545.98 (IQR 460.11 - 49311.35)	0.006*
Maximum Clot Area (CA)	0.22 (IQR 0.15 - 0.27)	0.25 (IQR 0.17 - 0.34)	0.13
Cumulative Clot Area (CA)	44.06 (IQR 31.33 - 57.59)	57.77 (IQR 40.63 - 75.74)	0.03*

SDC 3. Comparison of median Stasys values between uninjured controls and injured patients. Medians were compared utilizing Mann Whitney U test and was reported with the corresponding interquartile range and p-value.

*Indicates statistically significant findings of $p \leq 0.05$