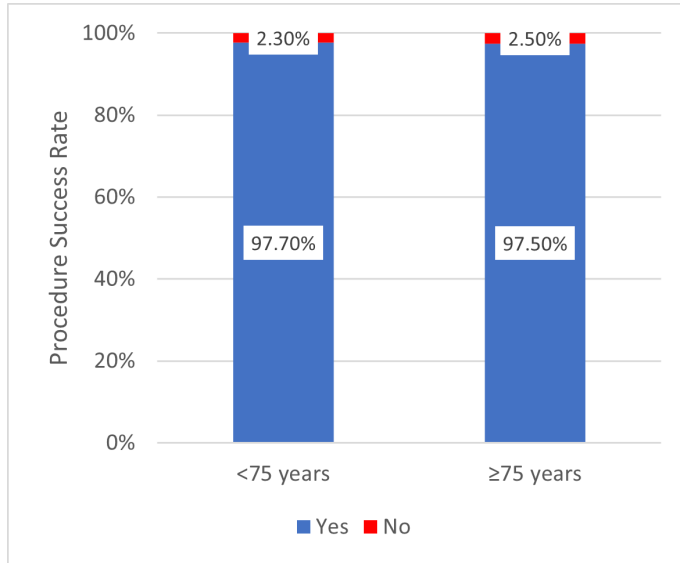


**Supplementary Figure 1:** Stacked Column Chart Depicting the Difference in Procedure Success Rates between Younger and Older Elderly Patients Undergoing CTO-PCI.



**Supplementary Table 1:** Multivariable Analysis for Independent Predictors of Procedural Failure in 258 Elderly Patients with Coronary CTO.

Variable	Univariable Analysis			Multivariable Analysis		
	Odds Ratio	95% CI	P-value	Odds Ratio	95% CI	P-value
Hypertension	8.81	1.97 - 39.39	0.004	0.055	0.01 - 0.35	0.002
MCS during PCI	11.42	1.37 - 94.84	0.024	88.609	4.91 - 1600.35	0.002
Atherectomy during PCI	9.06	1.08 - 76.19	0.042	-	-	-
Emergency PCI	11.42	1.37 - 94.84	0.024	-	-	-
Contrast Volume	1.01	1.00 - 1.03	0.035	1.021	1.00 - 1.04	0.017
Slow flow/no reflow	11.42	1.37 - 94.84	0.024	-	-	-
In-hospital cardiac arrest	11.42	1.37 - 94.84	0.024	-	-	-

MCS = mechanical circulatory support; PCI = percutaneous coronary intervention