

PCI in Cirrhosis

Child-Pugh Class	Post-procedural AKI*	Post-procedural Stroke	Bleeding Events (BARC 2+)	Severe Bleeding Events (BARC 3B+)	Site Complications	Composite Adverse Events of Stroke, AKI, Severe Bleed
ACS	13/43 (30%)	0/46 (0%)	19/44 (43%)	7/44 (16%)	3/46 (7%)	17/44 (39%) <sup>^</sup>
PCI	11/29 (38%)	0	13/30 (43%)	6/30 (20%)	3/32 (9%)	14/30 (47%)
Significant CAD without PCI	2/14 (14%)	0	6/14 (43%)	1/14 (7%)	0/14 (0%)	3/14 (21%)
	p = 0.164		p = 1.000	P = 0.402	p = 0.543	p = 0.184
Elective	1/39 (3%)	0/41 (0%)	17/39 (44%)	8/39 (21%)	2/41 (5%)	8/39 (21%) <sup>^</sup>
PCI	1/18 (6%)	0	9/18 (50%)	5/18 (28%)	2/19 (11%)	5/18 (28%)
Significant CAD without PCI	0/21 (0%)	0	8/21 (38%)	3/21 (14%)	0/22 (0%)	3/21 (14%)
	p = 0.462		p = 0.528	p = 0.432	p = 0.209	p = 0.432

**Supplemental Table I: Adverse Events Stratified by Procedural Indication.** AKI = Acute Kidney Injury,

BARC = Bleeding Academic Research Consortium, PCI = Percutaneous Coronary Intervention, CAD = Coronary Artery Disease

\* Patients who already had end-stage renal disease on dialysis were excluded from analysis of AKI

<sup>^</sup> p = 0.095 for comparison of Composite outcome between ACS and Elective Intervention

SYNTAX Scores	Child-Pugh Class A	Child-Pugh Class B/C	p-value
PCI	12.69 ± 2.22	20.78 ± 2.21	0.025
Significant CAD Without PCI	22.31 ± 4.86	22.29 ± 2.94	0.997
<b>Total</b>	17.00 ± 2.61	21.38 ± 1.76	0.156

**Supplemental Table II: Mean SYNTAX Scores Compared to Severity of Liver Disease by Child-Pugh Class.**

Data is presented as mean ± standard error of the mean. PCI = Percutaneous Coronary Intervention, CAD = Coronary Artery Disease.