**Supplementary Table 8** Baseline hepatic/splenic volumetric parameters and PPG reduction across cirrhosis etiologies.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Variables** | **Total**  **(n = 152)** | **Viral hepatitis (n = 53)** | **Alcohol-associated (n = 36)** | **AIH**  **(n = 14)** | **PBC**  **(n = 14)** | **AIH-PBC Overlap Variant (n = 3)** | **Other (n = 32)** | ***P*** |
| Reduction of PPG by TIPS/ [(%), M (Q₁, Q₃)] | 62.33 (54.09, 72.49) | 62.50 (55.56,71.43) | 55.61 (48.28,70.42) | 62.03 (57.25,72.86) | 70.77 (59.66,76.92) | 60.00 (56.06,72.31) | 63.76 (56.16,70.94) | 0.263 |
| Right Hepatic Lobe Volume/ [100 cm3,M (Q₁, Q₃)] | 5.23 (4.18, 6.80) | 4.79 (3.94,5.95) | 7.09 (5.71,9.77) | 4.56 (4.25,5.26) | 4.80 (3.81,5.47) | 5.19 (4.42,6.49) | 4.91 (3.51,5.43) | <0.001 |
| Spleen Volume/ [100 cm3,M (Q₁, Q₃)] | 8.26 (5.82, 10.56) | 9.55 (7.25,12.39) | 8.01 (6.20,10.16) | 7.96 (6.08,8.29) | 7.17 (4.82,8.97) | 8.29 (6.52,8.80) | 7.72 (5.39,10.58) | 0.117 |
| Further decompensation events/n(%) | 52 (34.21) | 20 (37.74) | 10 (27.78) | 4 (28.57) | 4 (28.57) | 0 (0.00) | 14 (43.75) | 0.608 |

Data are presented as median (Q₁, Q₃) for non-normally distributed variables and n (%) for categorical variables. Q₁: 1st Quartile, Q₃: 3st Quartile. PPG: portal pressure gradient; TIPS: transjugular intrahepatic portosystemic shunt.AIH:Autoimmune hepatitis; PBC:Primary biliary cholangitis.