**Table 2**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **IABP (N=22)** | | | **ECMO (N=11)** | | |
| **Variable** | **Pre-tMCS** | **Post-tMCS** | **Post-Pre** | **Pre-tMCS** | **Post-tMCS** | **Post-Pre** |
| BUN (mg/dL) | 49 (41,62)\* | 39 (26,48) | -12†  (-20,0)\* | 32 (26,70) | 25 (15,44) | -9  (-17,-3) |
| Creatinine (mg/dL) | 2.18 (1.57,2.62)\* | 1.53 (1.38,1.82) | -0.27†,‡  (-0.84,-0.03)\* | 2.59 (1.33,3.33) | 1.05 (0.99,1.65) | -0.94†,‡  (-2.15,-0.28) |
| AST (U/L) | 37 (32,59)\* | 44 (37,56) | 1  (-27,12)\* | 62 (47,166)\* | 56 (41,77) | -3 (-115,16)\* |
| Total bilirubin (mg/dL) | 1.6 (1.2,2.0)\* | 1.1 (0.9,1.7) | -0.3†  (-0.7,0)\* | 1.9 (1.0,2.6) | 1.2 (0.9,2.6) | -0.1 (-1.3,1.2) |
| MELD-XI Score | 21.2 (16.3,24.9)\* | 16.2 (13.3,17.3) | -2.7†  (-6.5,-0.3)\* | 22.3 (16.8,26.1) | 14.1 (10.4,20.5) | -8.6† (-13.8,-2.3) |
| Net fluid balance (L) | -- | -10.2  (-14.4,-2.7) | -- | -- | -12.2  (-21.7,-6.0) |  |
| Rate of fluid change (L/d) | -- | -1.5  (-2.0,-1.0) | -- | -- | -1.3  (-2.2,-0.3) |  |

Legend: Pre-tMCS and pre-dLVAD data and net fluid balance during tMCS for tMCS patients. †p<0.01 pre-post within device; ‡p<0.05 pre-post between devices. Missing data: \*N=1