**Supplemental Table 1. SCr, eGFR, sNGAL, and uNGAL after endovascular therapy**

|  |  |  |  |
| --- | --- | --- | --- |
| Variables | CIN (n=22) | Non-CIN (n=85) | *P* |
| Serum Creatinine, µmol/L |  |  |  |
|  Baseline | 80.5±11.9 | 82.9±27.4 | 0.689 |
| 6 hours after endovascular angioplasty | 76.8±19.4 | 85.1±28.3 | 0.198 |
|  24 hours after endovascular angioplasty | 111.6±17.2 | 92.4±25.3 | **0.001** |
|  48 hours after endovascular angioplasty | 143.9±17.8 | 95.3±26.9 | **<0.001** |
| eGFR, mL/min/1.73 m2 |  |  |  |
|  Baseline | 77.0±14.1 | 82.5±30.6 | 0.415 |
| 6 hours after endovascular angioplasty | 86.9±37.4 | 82.2±30.9 | 0.544 |
|  24 hours after endovascular angioplasty | 53.8±16.2 | 71.7±23.1 | **0.001** |
| 48 hours after endovascular angioplasty | 39.3±7.6 | 69.6±22.6 | **<0.001** |
| Serum NGAL, ng/mL |  |  |  |
|  Baseline | 132.8±38.1 | 139.4±69.2 | 0.668 |
|  6 hours after endovascular angioplasty | 199.1±65.9 | 154.9±66.5 | 0.006 |
|  24 hours after endovascular angioplasty | 263.6±97.8 | 172.4±75.1 | **<0.001** |
|  48 hours after endovascular angioplasty | 304.6±93.2 | 179.8±78.1 | **<0.001** |
| Urine NGAL, ng/mL |  |  |  |
|  Baseline | 27.3±5.7 | 25.5±10.4 | 0.437 |
|  6 hours after endovascular angioplasty | 53.8±9.6 | 33.8±12.4 | **<0.001** |
|  24 hours after endovascular angioplasty | 60.9±12.2 | 36.7±14.0 | **<0.001** |
|  48 hours after endovascular angioplasty | 68.9±15.3 | 39.9±13.4 | **<0.001** |

Values are indicated as mean ± SD. CIN, contrast-induced nephropathy; eGFR, estimated glomerular filtration rate; NGAL, neutrophil gelatinase-associated lipocalin