SUPPLEMENTARY TABLES

Supplementary Table 1: Univariate Logistic Regression Analysis of Worsening By At Least One CKD Stage

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Baseline to Post-operative | | Baseline to 6-12 months Follow-up | |
| Variable | Odds Ratio (95% CI) | P-Value | Odds Ratio (95% CI) | P-Value |
| Neoadjuvant Chemo Received (Yes vs. No) | 2.683  (1.371, 5.221) | 0.004 | 2.393  (0.969, 5.871) | 0.056 |
| Age at Surgery (Years) | 0.960  (0.928, 0.992) | 0.017 | 0.978  (0.937, 1.021) | 0.304 |
| Smoking: Former vs. Non-Smoker | 0.808  (0.372, 1.847) | 0.600 | 0.560  (0.208, 1.548) | 0.254 |
| Smoking: Active Smoker vs. Non-Smoker | 0.779  (0.287, 2.096) | 0.620 | 0.491  (0.136, 1.678) | 0.262 |
| History of DM: Yes vs. No | 0.756  (0.289, 1.754) | 0.537 | 1.304  (0.378, 4.020) | 0.654 |
| History of CAD: Yes vs. No | 0.756  (0.289, 1.754) | 0.537 | 1.197  (0.387, 3.366) | 0.741 |
| History of MI: Yes vs. No | 0.860  (0.237, 2.499) | 0.797 | 0.700  (0.101, 3.092) | 0.668 |
| History of CVA: Yes vs. No | 0.350  (0.019, 1.930) | 0.325 | 0\*  (0, 6.123) | 0.557\* |
| History of VTE: Yes vs. No | 1.095  (0.296, 3.307) | 0.879 | 0.833  (0.040, 6.784) | 0.877 |
| BMI (≥ 30 vs. < 30) | 0.889  (0.429, 1.783) | 0.744 | 0.570  (0.201, 1.479) | 0.264 |
| Diversion: Neobladder vs. Ileal Conduit | 1.837  (0.847, 3.851) | 0.113 | 1.806  (0.727, 4.389) | 0.194 |
| EBL (mL) | 1.024  (0.990, 1.057) | 0.154 | 0.997  (0.941, 1.045) | 0.894 |
| Intraoperative PRBC Transfusion Units | 1.030  (0.889, 1.181) | 0.677 | 0.868  (0.675, 1.084) | 0.238 |
| History of HTN: Yes vs. No | 0.895  (0.478, 1.698) | 0.730 | 1.340  (0.590, 3.145) | 0.490 |

\*P-value and 95% CI from Fisher’s Exact Test

Supplementary Table 2: Univariate Logistic Regression Analysis of Worsening from CKD 1—2 to CKD 3—5 in

Patients with CKD Grades 1-2 at Baseline

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Baseline to Post-operative | | Baseline to 6-12 months Follow-up | |
| Variable | Odds Ratio (95% CI) | P-Value | Odds Ratio (95% CI) | P-Value |
| Neoadjuvant Chemo Received (Yes vs. No) | 2.213  (0.992, 4.931) | 0.051 | 2.111  (0.748, 5.971) | 0.155 |
| Age at Surgery (Years) | 0.988  (0.946, 1.032) | 0.594 | 1.004  (0.951, 1.061) | 0.876 |
| Smoking: Former vs. Non-Smoker | 0.946  (0.354, 2.724) | 0.914 | 0.576  (0.175, 1.924) | 0.362 |
| Smoking: Active Smoker vs. Non-Smoker | 0.842  (0.239, 2.954) | 0.786 | 0.536  (0.121, 2.229) | 0.394 |
| History of DM: Yes vs. No | 0.932  (0.281, 2.693) | 0.901 | 0.783  (0.106, 3.945) | 0.779 |
| History of CAD: Yes vs. No | 0.484  (0.107, 1.598) | 0.277 | 1.714  (0.390, 7.132) | 0.455 |
| History of MI: Yes vs. No | 0.683  (0.098, 2.987) | 0.644 | 2.087  (0.238, 18.30) | 0.476 |
| History of CVA: Yes vs. No | 0.601  (0.030, 4.235) | 0.654 | 0\*  (0, 77.91) | >0.999 |
| History of VTE: Yes vs. No | 3.529  (0.742, 18.70) | 0.110 | 2.042  (0.078, 53.13) | 0.619 |
| BMI (≥ 30 vs. < 30) | 1.118  (0.444, 2.709) | 0.808 | 0.454  (0.114, 1.513) | 0.221 |
| Diversion: Neobladder vs. Ileal Conduit | 0.892  (0.356, 2.103) | 0.800 | 1.092  (0.391, 2.962) | 0.864 |
| EBL (mL) | 1.013  (0.970, 1.056) | 0.544 | 0.988  (0.920, 1.043) | 0.684 |
| Intraoperative PRBC Transfusion Units | 1.006  (0.841, 1.181) | 0.947 | 0.883  (0.650, 1.152) | 0.386 |
| History of HTN: Yes vs. No | 1.263  (0.589, 2.760) | 0.552 | 2.087  (0.789, 5.781) | 0.144 |

\*P-value and 95% CI from Fisher’s Exact Test