Supplementary Table 1: Comparison of clinical characteristics of Japanese patients (n=371) and American patients (n=315).

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| --- | --- | --- | --- |
|  | Japanese | American | p-value |
| Characteristic | No. Pts (%) | No. Pts (%) |  |
|  | 371 | 315 |  |
| **Primary intervention:** |  |  | **<0.01** |
| Endoscopy, no intravesical therapy | 118 (31.8) | 52 (16.5) |  |
| Endoscopy + intravesical therapy | 103 (27.8) | 75 (23.8) |  |
| Cystectomy + ileal conduit diversion | 101 (27.2) | 66 (21.0) |  |
| Cystectomy + orthotopic continent diversion | 49 (13.2) | 122 (38.7) |  |
| **Age:** median (IQR) | 72（65-77） | 69 (61-76) | **0.01** |
| **Gender:** |  |  | 0.05 |
| M | 281 (75.7) | 258 (81.9) |  |
| F | 90 (24.3) | 57 (18.1) |  |
| **Disease stage:** |  |  | **<0.01** |
| Nonmuscle invasive (Ta, Tis, T1) | 284 (76.5) | 166 (52.7) |  |
| Muscle invasive (T2–T4) | 79 (21.3) | 119 (37.8) |  |
| Unknown | 8 (2.2) | 30 (9.5) |  |
| **Disease grade:** |  |  | **<0.01** |
| Low | 152 (41.0) | 49 (15.6) |  |
| High | 202 (54.4) | 223 (70.8) |  |
| Unknown | 17 (4.6) | 30 (9.5) |  |
| **Tumor histology:** |  |  | **<0.01** |
| Urothelial Carcinoma | 342 (92.2) | 306 (97.1) |  |
| Other | 29 (7.8) | 8 (2.9) |  |
| **Disease duration**, month, median (IQR) | 31（12-67） | 34 (19-59) | **<0.01** |