Supplementary material

Preoperative imaging with positron emission tomography and computed tomography (18F-FDG PET/CT) or contrast enhanced computed tomography (CECT) scan in operable cervical cancer: A prospective study.

Supplementary Table 1. Metastatic Lymph Node Detection on CECT and 18F-FDG PET/CT by Lymph Node Region and Right and Left Sides Combined.

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|  | CECT scan | 18F-FDG PET/CT |
| Lymph Node Group | SensitivityTP/(TP + FN)\* (95% CI) | SpecificityTN/(TN+FP)\* (95% CI) | Accuracy(TP+TN)/(TP+TN+FN+FP)\* (95% CI) | SensitivityTP/(TP+FN)\*(95% CI) | SpecificityTN/(TN+FP)\* (95% CI) | Accuracy(TP+TN)/(TP+TN+FN+FP)\* (95% CI) |
| Paraaortic lymph node | 0/30%(95% CI 0–70.8%) | 36/3797.3%(95% CI 85.8–99.9% ) | 36/4090%(95% CI 76.3–97.2%) | 0/30%(95% CI 0–70.8%) | 39/39100%(95% CI 91.0–100%) | 39/4292.9%(95% CI 80.5–98.5%) |
| Common iliac lymph node | 3/475%(95% CI 19.4–99.4%) | 49/49100%(95% CI 92.8–100%) | 52/5398.1%(95% CI 89.9–99.9%) | 4/4100%(95% CI 39.8–100%) | 48/5194.1%(95% CI 83.8–98.8%) | 52/5594.6%(95% CI 84.9–98.9%) |
| Iliac lymph node | 6/1250%(95% CI 21.1–78.9%) | 39/4195.1%(95% CI 83.5–99.4%) | 45/5384.9%(95% CI 72.4–93.3%) | 4/1233.3%(95% CI 9.9–65.1%) | 42/4397.7%(95% CI 87.7–99.9%) | 46/5583.6%(95% CI 71.2–99.2%) |

\* TP = true positive**,** FN = false negative, TN = true negative, FP = false positive.