Table C-41a. Reported data: CT versus MRI for preoperative rectal staging N

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| --- | --- | --- | --- | --- | --- |
| **Study****N Patients****Author’s Conclusion** | **Outcomes** | **CT****Reported N Stage Data Regional Lymph Nodes** | **MRI****Reported N Stage Data Regional Lymph Nodes** | **CT****Reported N Stage Data Lateral Pelvic Lymph Nodes** | **MRI****Reported N Stage Data Lateral Pelvic Lymph Nodes** |
| Arii et al. 200611753 patientsConclusion:**MRI is better** | Accuracy | 51% | 64% | 75% | 83% |
| N0 vs. N1/2Sensitivity | 50% | 71% | 33% | 56% |
| N0 vs. N1/2Specificity | 51% | 61% | 78% | 97% |

CT=Computed tomography; MRI=magnetic resonance imaging; N=nodal stage.