Table C-9. Reported data: CT versus ERUS for rectal staging with intervening radiation therapy

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| --- | --- | --- | --- | --- | --- |
| **Study** | **Type of Cancer, Number of Patients** | **Reference Standard** | **Reported T Stage Data** | **Reported N Stage Data** | **Which one was chosen as better by the study authors?** |
| Fleshman et al. 1992116 | Primary rectal treated with radiation, 19 | Histopathology | CT had an overall accuracy of 53% vs. ERUS with an overall accuracy of 32% | The negative predictive value of both CT and ERUS was 100% | Preoperative radiation therapy makes both CT and ERUS less effective for local staging, but N node staging is very accurate |

CT=Computed tomography; ERUS=endorectal ultrasound; N=nodal stage; T=tumor stage.