

Article title

Value of [^{18}F]AlF-NOTA-FAPI PET/CT in Guiding Radiotherapy Planning for Stage I–IIIC Lung Cancer: A Comparison with Contrast-enhanced CT and [^{18}F]FDG PET/CT

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Online Resource 1 DSC and pairwise comparisons

Contour-pair category	DSC(mean±SD)	Comparison	<i>P</i> value
CE-CT-FDG	0.90 ± 0.13	vs CE-CT-FAPI	0.571
CE-CT-FAPI	0.92 ± 0.12	vs FDG-FAPI	0.048
FDG-FAPI	0.97 ± 0.08	vs CE-CT-FDG	0.019

Note: DSC: dice similarity coefficient; SD: standard deviation; FDG, fluorodeoxyglucose; FAPI, fibroblast activation protein inhibitor; CE-CT, contrast-enhanced CT; CE-CT-FDG, CE-CT-FAPI, and FDG-FAPI denote DSC calculated between GTV contour sets delineated on CE-CT and [¹⁸F]FDG PET/CT, CE-CT and [¹⁸F]AIF-NOTA-FAPI PET/CT, and [¹⁸F]FDG PET/CT and [¹⁸F]AIF-NOTA-FAPI PET/CT, respectively.