

ESPS Peer-review Report
Name of Journal: World Journal of Radiology

ESPS Manuscript NO: 9155

Title: [18F]-fluorodeoxyglucose positron emission tomography / computed tomography response evaluation during epidermal growth factor receptor -tyrosine kinase inhibitor treatment: a systematic review of studies in patients with non-small cell lung cancer.

Reviewer code: 00533358

Science editor: Wen, Ling-Ling

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CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input type="checkbox"/> [Y] Accept
<input type="checkbox"/> [Y] Grade B (Very good)	<input type="checkbox"/> [Y] Grade B: minor language polishing	<input type="checkbox"/> [] Existed	<input type="checkbox"/> [] High priority for publication
<input type="checkbox"/> [] Grade C (Good)	<input type="checkbox"/> [] Grade C: a great deal of language polishing	<input type="checkbox"/> [] No records	<input type="checkbox"/> [] Rejection
<input type="checkbox"/> [] Grade D (Fair)		BPG Search:	<input type="checkbox"/> [] Minor revision
<input type="checkbox"/> [] Grade E (Poor)	<input type="checkbox"/> [] Grade D: rejected	<input type="checkbox"/> [] Existed	<input type="checkbox"/> [] Major revision
		<input type="checkbox"/> [] No records	

COMMENTS TO AUTHORS

This is a very well constructed work, compiling data from all published articles from 01 November 2003 to 01 November 2013, in order to define the role of FDG-PET/CT for response evaluation in patients with NSCLC, treated with EGFR-TKI. They are demonstrating that response monitoring using FDG-PET/CT as early as 1-2 weeks after initiation of treatment has potential in predicting which patients will benefit from continued treatment with EGFR TKIs. The Paper is very well written. My only comment is that at some point the references are not correctly put ((ref van Hoekstra of zo??)).