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Contribution of hypoxia-measuring molecular imaging techniques to radiotherapy planning and treatment

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Unfortunately, in the table 1 there was a mistake.

The correct Table 1 is:

Table 1 Comparison of radiotracers and hypoxia-detection methods

Techniques	Invasiveness	Requires injection	Measures	Clinical validation in RT	General availability (1–5)	Monitors changes in pO ₂
[¹⁸ F]FMISO PET	No	Yes	Hypoxia	±	3	No
[¹⁸ F]FAZA PET	No	Yes	Hypoxia	No	2	No
[¹⁸ F]FETNIM PET	No	Yes	Hypoxia	No	1	No
[¹⁸ F]EF5 PET	No	Yes	Hypoxia	±	2	No
[⁶⁴ Cu]ATSM/PET	No	Yes	Hypoxia	±	3	No
IA-IAZGP	No	Yes	Hypoxia	No	1	No
BOLD MRI	No	Yes	DHb IN RBCs	Yes	4	Yes
Polarographic method	Yes		PO ₂	Yes	2	Yes
Immunohistochemical	Yes	No	Hypoxia	Yes	4	No

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