

Article title: The added value of PSMA PET/MR radiomics for prostate cancer staging**Journal:** European Journal of Nuclear Medicine and Molecular Imaging**Authors:** Solari EL, Gafita A, Schachoff S, Bogdanović B, Villagrán Asiares A, Amiel T, Hui W, Rauscher I, Visvikis D, Maurer T, Schwamborn K, Mustafa M, Weber W, Navab N, Eiber M, Hatt M, Nekolla SG

	PET	T1w	T2w	ADC map
Image description	⁶⁸ Ga-PSMA-11 image (with MLAA-based attenuation correction OP-OSEM reconstruction)	T1 weighted FSE (TR: 600, TE: 8.7, ETL: 5)	T2 weighted SPACE (TR: 1700, TE: 102, ETL: 89)	ADC map (b-values: 50, 400, 800)
Rows x Columns	172x172	264x384	320x320	136x160
Pixel size [mm]	4.17 / 4.17	1.17 / 1.17	0.72 / 0.72	1.63 / 1.63
Slices	418-516	40	72	20
Slice thickness [mm]	2.03	6.50	1.00	3.60
Corrections	detector normalization, dead time, attenuation through MLAA, 3D scatter (model based), decay, delayed event subtraction (randoms)			
Filter	4mm Gauss XYZ			

Supplementary Table 1. Image characteristics of the acquired PET and MR studies.

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