

South Tyrolean Fund for the Promotion of scientific Research (SFPR) at the South Tyrolean Health Care Service (SABES) and the Paracelsus Medical University Salzburg (PMU)

RANKING LEVEL 1 PROJECTS (10.000 - 50.000 €) WITH PRINCIPAL INVESTIGATOR AT PMU

		TITLE	SCORE ¹⁾	COMMENTS	FUNDING ²⁾	FUNDING AMOUNT ³⁾
PI	EUGEN TRINKA (PMU)	HFOs on demand. Evaluation of the effects of clinical invasive brain stimulation (1 Hz vs. 50 Hz) on the high-frequency domain and its possible use as a diagnostic tool for epileptogenic tissue. - A quantitative EEG study.	27,5		YES	45.660 EURO
CO-PI	FRANCESCO BRIGO (SABES)					
COLL.	VIVIANA VERSACE (SABES)					
PI	CHRISTIAN DEININGER (PMU)	Development of a machine-learning triage algorithm for fracture risk in trauma emergency departments FRISK	25,5		YES	49.266 EURO
CO-PI	MICHAEL ENGL (SABES)					
COLL.	FLORIAN WICHLAS (PMU), MARCO NECCHI (SABES)					
PI	BEHESHTI MOHSEN (PMU)	Artificial intelligence in prediction of outcome using pretreatment [68Ga]Ga-PSMA -11 PET/CT radiomics in metastatic castration resistant prostate cancer patients prior to radionuclide therapy with 177Lu-PSMA	20		YES	49.919 EURO
CO-PI	FARSAD MOHSEN (SABES)					
COLL.	LEDA LORENZON (SABES)					

1) As determined by scientific review of CORIS Veneto (Maximum 30 points, determined by 2 reviewer per project)

2) Recommended by Allocation Board PMU-SABES at 4th session on days nov 17th 2022 and nov 24th 2022

3) Funding will be granted after decree by CEO of SABES and ethics committee (EC) approval (if necessary both in Italy and Austria). PI's should send EC protocols to email: research@sabes.it Deadline for EC approval and submission: may 31st 2023.