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Image in rheumatology

## Knee psoriatic enthesitis assessed using positron emission tomography (PET) – FNa merged to ultrahigh field magnetic resonance imaging (UHF-MRI)



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Ultra High Field MRI merged to PET-FNa of the right knee of a patient suffering from enthesitis (Fig. 1). Hypermetabolic areas can be identified in the patellar ligament, quadriceps tendon entheses, tibial plateau and the cruciate ligament insertions

using the TEP-FNa modality. UHF-MRI discloses an abnormal structural bone trabeculation in the patella. The merged PET-UHF-MRI image discloses hypermetabolic signs in entheses and subchondral bone.

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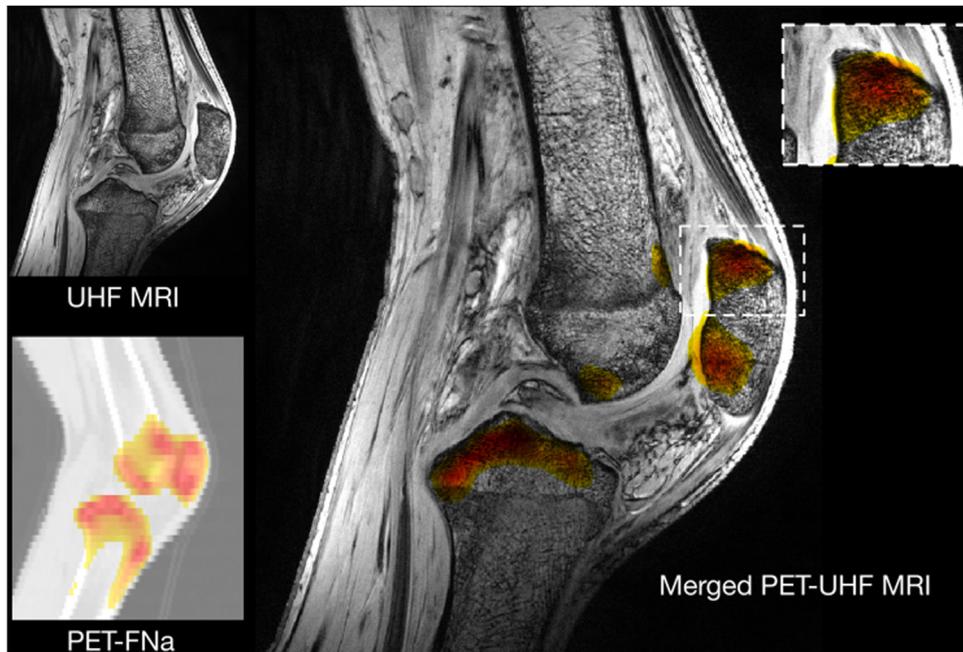


Fig. 1.

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