



Worsening right hip pain

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Published online: 31 October 2018
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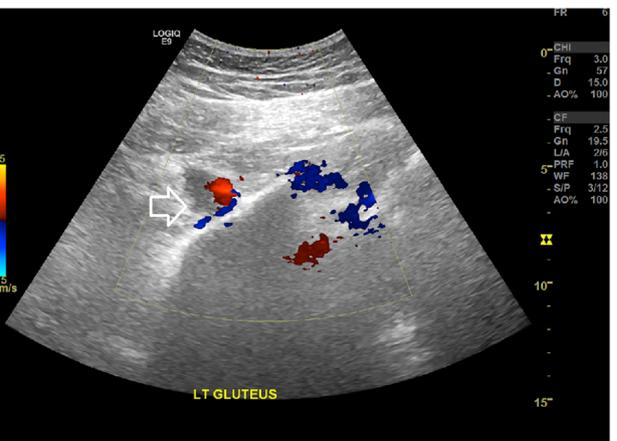
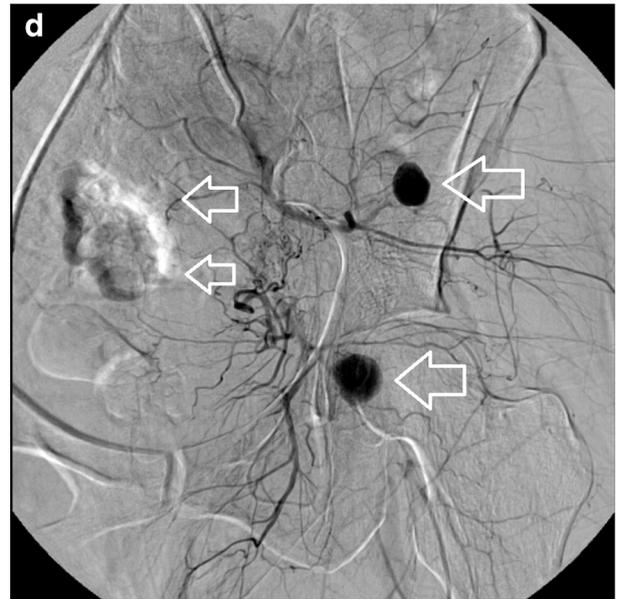
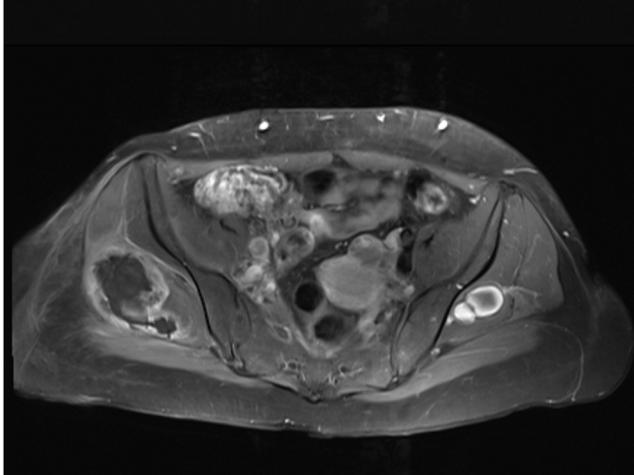
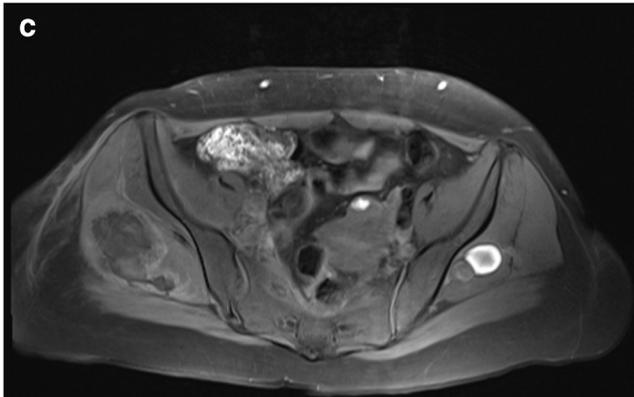
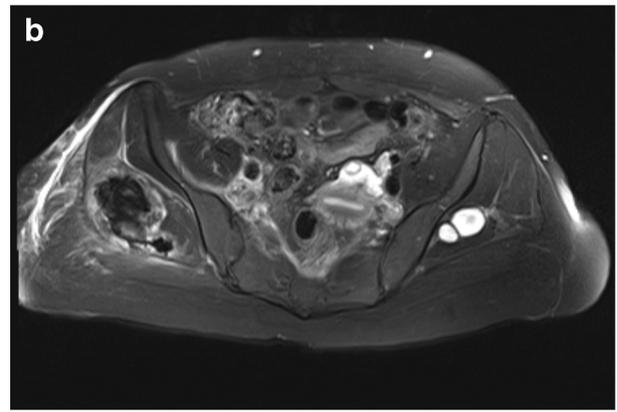
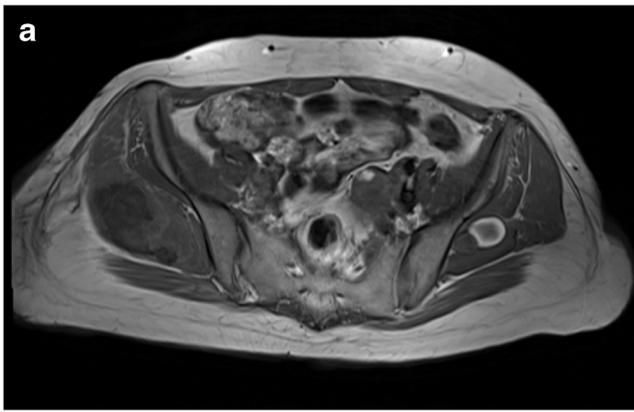
A 29 year old Caucasian female with a history of intravenous drug use presents with one week of worsening right hip and back pain, subjective fevers, chills, and lower back pain. Magnetic Resonance (MR) of the bilateral hips was performed (Fig. 1).

The diagnosis can be found at <https://doi.org/10.1007/s00256-018-3102-6>

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◀ **Fig. 1** **a:** Axial T1 weighted MR image of the bilateral hips. **b:** Axial T2 weighted MR image of the bilateral hips. **c:** Axial T1 fat-suppressed pre-contrast and post-contrast MR image of the bilateral hips. **d:** Digital Subtraction Angiography of the Left Gluteal Arteries performed 1 day after the MRI. **e:** Contemporaneous sagittal greyscale and corresponding color Doppler ultrasound images of the left buttock

Compliance with ethical standards

Conflict of interest The authors declare that they have no conflict of interest.