Painful suprapatellar mass

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History: A 64-year-old male presented to our orthopaedics department complaining of acute worsening of left anterior knee pain after trauma. Physical examination of the left knee reviewed a tender and mobile soft tissue mass at the suprapatellar region (Figs. 1, 2, 3, and 4).

Fig. 1 USG of the left knee. **a** Grayscale USG image. **b** Spectral Doppler USG image

The diagnosis can be found at <https://doi.org/10.1007/s00256-021-03973-8>

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Fig. 2 MRI of the left knee. **a** Sagittal T1W TSE image. **b** Sagittal T2W Dixon water image. **c** Sagittal T1W fat-saturated post-contrast image

Fig. 3 Full-thickness sagittal maximum-intensity-projection (MIP) image from the time-resolved MR angiography (MRA)

Fig. 4 Histopathology images of the surgical specimen. **a** Hematoxylin and eosin stain. **b** Calponin immunostain. **c** Actin immunostain. **d** h-Caldesmon immunostain

Declarations

Conflict of interest The authors declare no competing interests.

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