Painful left thigh mass

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A 48-year-old man presented with left thigh pain and a mass to a Boston hospital. Radiographs and magnetic resonance (MR) imaging of the left thigh were performed (Figs. 1 and 2). The lesion was resected surgically (histology, Fig. 3).

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Fig. 1 **a** AP and **b** frog lateral radiographs of the left hip

Fig. 2 **a** Axial T1-weighted MR image of the proximal left thigh. **b** Axial T2-weighted MR image of the proximal left thigh. **c** Sagittal post-contrast, fat suppressed T1-weighted MR image of the proximal left femur

Fig. 3 Low power view of histology of the surgical specimen highlighting the overall architecture of the lesion (25 $\times$, hematoxylin and eosin stain). **inset** High power view of the margin of the lesion (400 $\times$, hematoxylin and eosin stain)