



*These images were acquired from a 1.5 Tesla MRI with *Excite™* Technology.

History... This is a thin 78 year old female. The patient has a history of a palpable mass on her right hip for about 6 weeks.

Findings... There is a soft tissue mass over the patient's right greater trochanter of her right hip. The overall imaging appearance is most consistent with fat necrosis.

Fat necrosis does not always present itself as a soft tissue mass. When it does it usually in an area of fatty tissue situated over osseous protuberances (*a bony protuberance or a bony bump*). The mass or lump is usually painless, and the skin around it may look red, bruised or dimpled.