

A Case Report of Prefilled Polysaccharide Hydrogel Breast Implant Rupture: Clinical, MRI, and Pathologic Findings.

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A case of a ruptured prefilled polysaccharide hydrogel breast implant with its radiologic and pathologic findings is presented. Usually, hydrogel spreads out in tissues with swelling and edema after rupture of an implant. However, in this case, a small amount of hydrogel leakage was misdiagnosed with ultrasonography as a benign breast mass. Therefore, it is advisable to evaluate a breast mass after augmentation with a hydrogel breast implant using magnetic resonance imaging to differentiate it from the hydrogel itself.

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