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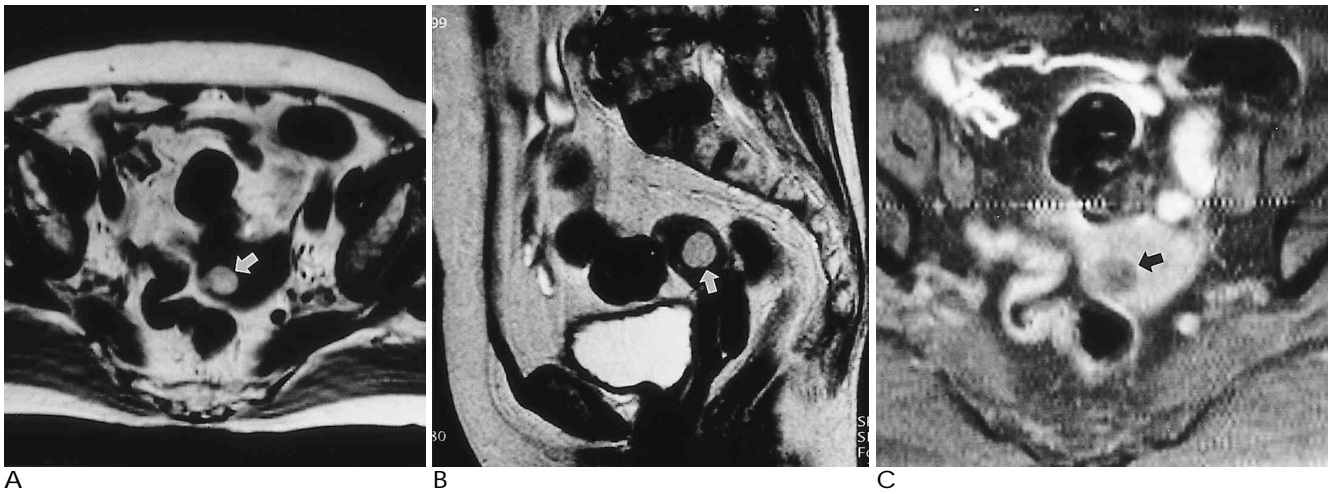


Fig. 1. MR images of the pelvis in a 72-year-old woman

A. Axial T1-weighted image (TR/TE= 540/15) shows a well-defined round hyperintense nodule (arrow) in the right lateral side of the uterine myometrium.

B. Sagittal fast spin echo T2-weighted image (TR/TE= 5000/ 128) of the pelvis shows a hyperintense nodule (arrow) in uterus.

C. On axial fat suppressed T1-weighted image (TR/TE= 731/ 13), the signal intensity of this nodule (arrow) was suppressed.

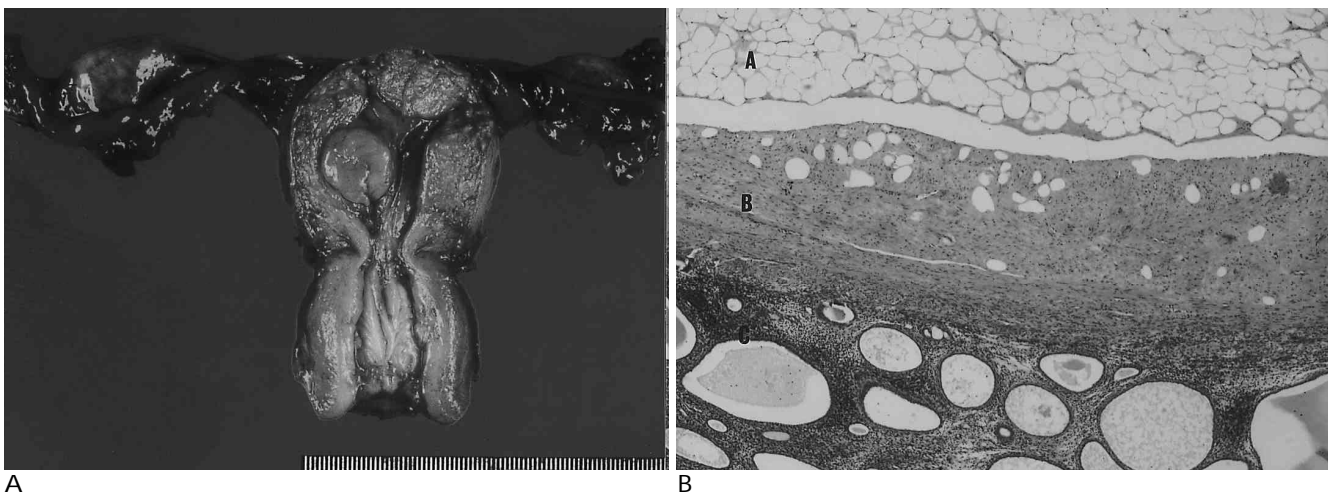


Fig. 2. A. In the photograph of the gross specimen, the endometrial cavity and myometrium of uterus are partially compressed by an intramural, yellowish, well-defined round nodule.

B. In the pathologic specimen, adipose tissues (A) are seen with the surrounding myometrium (B) and more inner preserved endometrium (C).

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Uterine Lipoma: A Case Report¹

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A lipomatous tumor originating in the uterus is a rare benign neoplasm, and most reported cases have been of the mixed type. Authenticated cases of pure lipomas of the uterus are extremely rare. We report one such case in which the findings of magnetic resonance imaging provided the basis for preoperative diagnosis.

Index words : Uterus, myometrium
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Uterine neoplasms, MR

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<http://www.radiology.or.kr>

