Endometrial polyp filled with gestational tissues remained undiscovered in an infertile woman for years: a case report.

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Abstract

Recurrent pregnancy loss (RPL) is a common disease, which presents as two, three or more failed pregnancies. It is attributed to many risk factors, yet half of the cases are idiopathic. In this report, we present a case of a 44-year-old woman with a complaint of secondary infertility for ten years and a history of three spontaneous abortions. Blood tests and images showed no abnormalities, except for hysteroscopy which showed a polyp-like mass. Pathology revealed an endometrial stroma showing severe decidualization with a lot of gestational villi showing fibrosis and hyaline degeneration, features of old gestational product death, with no glands crowding or cellular atypia. In this case, the conception products were not preceded with a miscarriage and did not cause any symptoms indicating its existing. The asymptomatic endometrial polyp filled with fibrotic gestational villi without a prior miscarriage is an unprecedented case in the medical literature.

Keywords

Endometrial polyp, gestational tissue, infertility, recurrent pregnancy loss, obstetrics.