

Recurrent Interstitial Pregnancy After Ipsilateral Partial Salpingectomy **Danielle Johnson, DO and Lauren Castleberry, MD**

Background: Interstitial pregnancy is uncommon, accounting for 2-3% of all ectopic pregnancies. Recurrent, ipsilateral interstitial pregnancy after ipsilateral salpingectomy has not previously been described in the literature.

Case: A 32-year-old female presented at 6 weeks gestation for routine prenatal care. She underwent transvaginal ultrasound, which revealed a gestational sac, yolk sac and fetus with cardiac activity in the left interstitium. This was her second left interstitial pregnancy after a left salpingectomy had previously been performed for an ectopic tubal pregnancy. This third ectopic pregnancy was treated surgically via wedge resection.

Discussion: This case demonstrates the increased risk of interstitial pregnancy after ipsilateral partial salpingectomy and ipsilateral wedge resection. More information is needed to understand the physiology of embryo implantation into the interstitium after prior salpingectomy and wedge resection. Further, it highlights the potential for embryonic migration from the unaffected adnexa to the contralateral interstitium.