

HYSTEROSCOPIC MANAGEMENT OF HETEROTOPIC CESAREAN SCAR PREGNANCY WITH PRESERVATION OF INTRAUTERINE GESTATION FOLLOWING IVF TREATMENT

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Purpose: Although heterotopic pregnancy was an extremely rare event in the past, it's increasingly being diagnosed since the rate of ART gestations increased. Due to the serious consequences, delayed diagnosis should be prevented in order to salvage the intrauterine fetal viability and avoid maternal morbidity and mortality.

Material and methods: Here we report a case who conceived heterotopic casearean scar pregnancy combined with intrauterine gestation following IVF treatment. Hysteroscopic management was introduced to remove the ectopic gestational tissue and blood vessels in the implantation site were coagulated. Patient recovered well after surgery. Now she is pregnant at 29th gestational week.

Conclusion: This case report demonstrate the necessity of close monitoring of early pregnancies following IVF treatment and also the importance of prompt management for preserving the intrauterine pregnancy.