Cervical twin ectopic pregnancy after In Vitro fertilization-Embryo transfer (IVF-ET): case report

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Abstract

Introduction. Cervical twin ectopic pregnancy after IVF-ET is rare and catastrophic complication. However, here is no consensus on the best treatment strategy.

Patient and method. Case report of cervical twin ectopic pregnancy after IVF-ET treated by transvaginal ultrasound guided aspiration plus systemic single injection of methotrexate, which followed by full-term delivery in next IVF-ET cycle.

Conclusion. Transvaginal ultrasound-guided aspiration and systemic methotrexate administration can be safely and easily used to treat cervical ectopic pregnancies and to preserve the fertility of the patient without any major complications.

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