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Pathological locations of uterine pregnancies

Patologické lokalizace gravidity v děloze

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Uterine locations of ectopic pregnancies (interstitial, cervical and in the scar after Cesarean section) represent a minor part of all ectopic pregnancies, however their diagnosis is complicated and therefore their mortality is much bigger when compared to extrauterine ectopic pregnancies. On time diagnosis and adequate management of these cases are important goals for ultrasonographists involved in gynecological field.

In this work we pay attention to correct nomenclature, especially in the case of so-called "angular pregnancy" we believe this term is obsolete. Interstitial location of ectopic pregnancy should be differentiated from asymmetrically located normal intrauterine pregnancy. We propose a list of criteria for ultrasound diagnostics of pathologically located uterine pregnancies. Conservative therapy with methotrexate, its indications, contraindications and protocols are discussed. Surgical procedures were shortly described using a video presentation. Finally, we present a list of selected uterine ectopic pregnancies managed in our department (n = 12) describing the management for each case.