Heterotopic Pregnancy – urgent ultrasonographic diagnosis

Heterotopic pregnancy refers to the coexistence of intrauterine and extrauterine gestations, which can occur in two or more implantation sites. Although still a rare event, its incidence is increasing because of the use of assisted reproductive techniques (ART). The diagnosis is often delayed, which can lead to serious complications. We present a case of heterotopic pregnancy diagnosed in the emergency room in a pregnant woman with hypovolemic shock with the intrauterine pregnancy reaching term.

Keywords: Heterotopic pregnancy; Reproductive techniques; Hemorrhagic shock
The authors declare no conflict of interest.

REFERÊNCIAS BIBLIOGRÁFICAS


ENDEREÇO PARA CORRESPONDÊNCIA
Tânia Lima
E-mail: tanialima_med@hotmail.com

RECEBIDO EM: 23-02-2016
ACEITE PARA PUBLICAÇÃO: 23-04-2016

FIGURE 1. Intrauterine pregnancy (A) and ectopic pregnancy (B)

Intrauterine pregnancy when a vaginal delivery occurred.

Since heterotopic pregnancy is a rare event, no treatment standard recommendations exist. Literature advises to perform laparotomy when the patient is hemodynamically unstable or large hemoperitoneum is suspicious. Medical options involve local injection of methotrexate or potassium chloride but surgical treatment remains the most common approach. In stable patients, laparoscopy can be a safe and successful option.