Ultrasonography of a cervical pregnancy

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Suggested citation format:

First submitted: 15 November 2014
Accepted: 15 November 2014
Last updated: 10 April 2016

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A woman in her 20s came to the gynecologic clinic because of a positive pregnancy test and a history of a previous ectopic pregnancy. The vaginal ultrasonography performed by Dr. Jesper Agrell showed a gestational sac in the cervix as displayed in the sagittal plane. The corpus of the uterus is located at right in the image. There was a discernible heartbeat, and the gestational sac diameter corresponded to a gestational age of 5 weeks. The distance from the gestational sac to the external orifice was only 15 millimeters.

Trans-section of the cervix with Doppler ultrasonography, showing that the pregnancy (center) is at the same level as the uterine artery (giving a colored pattern to the right on doppler).