

## Clinical Image

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# Uterine arteriovenous malformation

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## Description

A 22-year-old G4P1031 presented to the emergency department with recurrent episodes of heavy bleeding for five months. Upon presentation patient was had stable vital signs. Past medical history was significant for asthma. She was not taking any medications. Patient also had a past surgical history significant for one prior dilation and curettage of a missed abortion. Patient had a BMI of 46 kg/m<sup>2</sup>. Patient underwent

a transvaginal ultrasound, pictured above, showed a uterine arteriovenous malformation. (Figure 1A) shows the sonograph alone, while (Figure 1B) shows the sonograph with color flow added. This diagnosis was confirmed on MRA. Patient then underwent bilateral uterine artery embolization. After this procedure patient did not have any further vaginal bleeding. A transvaginal ultrasound three months later showed resolution of the uterine arteriovenous malformation.

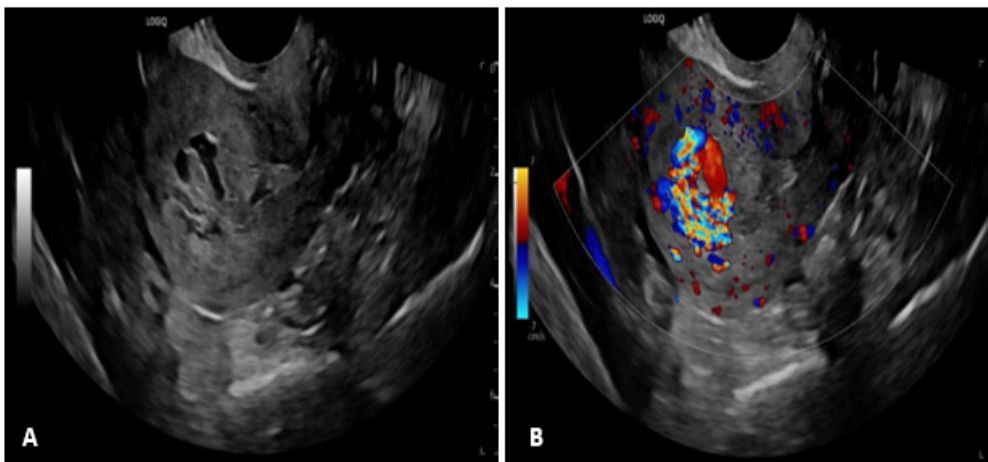


Figure 1: Clinical image.

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