### History
- Past medical/surgical history
- Previous episodes
- Medications
- Duration of symptoms
- Sexual activity/last menstrual period/pregnancy
- Severity of symptoms
- IVF or hormonal injections for pregnancy
- History of back pain/surgery

### Signs and Symptoms
- Pain
- Frequency
- Hematuria (pink vs. red; with vs. without clots)
- Dyspareunia
- Abdominal/Flank pain
- Nausea or vomiting
- Fever

### Differential
- Urinary retention
- Urinary tract infection/pyelonephritis
- Endometriosis
- Sexually transmitted infections/pelvic inflammatory disease
- Ectopic pregnancy
- Kidney stones
- Gonadal torsion
- Hemorrhagic cysts

### Signs and Symptoms

<table>
<thead>
<tr>
<th>E</th>
<th>Apply heat pack(s) as tolerated</th>
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<tbody>
<tr>
<td>P</td>
<td>Cardiac monitor</td>
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<tr>
<td></td>
<td>Consider, IV</td>
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<tr>
<td></td>
<td>Consider, Normal Saline bolus 500ml IV/IO</td>
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<td>Maximum 2L</td>
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<td>Consider, Ondansetron</td>
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<td>For pain</td>
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<td>consider, Fentanyl</td>
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Notify receiving facility. Consider Base Hospital for medical direction.

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### Pearls
- Vaginal bleeding does not determine the likelihood of an ectopic pregnancy.
- If ectopic pregnancy is suspected, strongly consider starting two large bore IVs.