

# VAGINAL BLEEDING (UPREG NEG)

WORKUP	UNSTABLE MANAGEMENT																										
<p><b>DIFFERENTIAL:</b> Structural: cervical irritation, fibroids, adenomyosis, polyps, lacerations Systemic: thyroid problem, ovulatory, coagulopathy Malignancy: especially if postmenopausal (10%)</p> <p><b>HISTORY:</b></p> <ul style="list-style-type: none"> <li>• Interview in a private environment</li> <li>• Postcoital → polyp, cervical pathology or vaginal wall laceration</li> <li>• Thyroid axis abnormality</li> <li>• Screen for coagulopathy           <ul style="list-style-type: none"> <li>○ 1 of postpartum hemorrhage, dental bleeding, or surgical procedural bleeding</li> <li>○ 2 of bruising, gum bleeding, or family history</li> </ul> </li> <li>• Interview in a private environment</li> </ul> <p><b>PHYSICAL:</b></p> <ul style="list-style-type: none"> <li>• Visual identification of vaginal wall laceration, PID or cervical pathology</li> <li>• Bimanual for uterine pathology 65% sensitive</li> </ul> <p><b>LABS:</b></p> <ul style="list-style-type: none"> <li>• HCG: POCT upreg, serum           <ul style="list-style-type: none"> <li>○ 3 drops of blood + 10 minutes on POCT test</li> </ul> </li> <li>• CBC, chemistry, coags</li> <li>• Type and screen/cross</li> <li>• TSH, coagulopathy if indicated           <ul style="list-style-type: none"> <li>○ VWF and ristocetin cofactor</li> </ul> </li> </ul> <p><b>ULTRASOUND:</b></p> <ul style="list-style-type: none"> <li>• Only clinically indicated for surgical planning in the unstable patient</li> </ul>	<p><b>MEDICATIONS:</b> Reversal as necessary</p> <ul style="list-style-type: none"> <li>• Desmopressin, FFP, vitamin K, platelets</li> </ul> <p>Blood if: Hgb &lt; 7, unstable, symptomatic.</p> <ul style="list-style-type: none"> <li>• Low threshold for uncrossmatched O neg</li> </ul> <p>25mg IV conjugated equine estrogen Q4-6H</p> <ul style="list-style-type: none"> <li>• Once confirmed intrauterine source</li> </ul> <p><b>PROCEDURES:</b> Uterine packing: 26f foley + 30cc NS</p> <table border="1"> <thead> <tr> <th colspan="3">STABLE MANAGEMENT</th> </tr> <tr> <th>Medication</th> <th>Dose</th> <th>Contraindications</th> </tr> </thead> <tbody> <tr> <td>NSAIDS</td> <td>ATC x3D</td> <td>Ulcers, renal dz</td> </tr> <tr> <td>TXA</td> <td>650-1300mg TID x5D</td> <td>Clots, not birth control</td> </tr> <tr> <td>Medroxyprogesterone (provera)</td> <td>20mg PO TID x7D</td> <td>Clots, not birth control</td> </tr> <tr> <td>Combined OCP (30-35 mcg ethinyl estradiol)</td> <td>1 pill TID x7D</td> <td>Clots, migraine, HTN, breast, liver, heart dz</td> </tr> <tr> <td>Insertional ring</td> <td>1/month</td> <td>Clots, migraine, HTN, breast, liver, heart dz</td> </tr> <tr> <td>Iron</td> <td>300mg BID</td> <td>constipation</td> </tr> </tbody> </table> <p><b>FOLLOW UP:</b> Gyn for ultrasound, biopsy, IUD</p> <table border="1"> <thead> <tr> <th>SPECIAL CONSIDERATIONS</th> </tr> </thead> <tbody> <tr> <td> <p>Vaginal wall lacerations</p> <ul style="list-style-type: none"> <li>• Repair with chromic, pack with acetone-soaked gauze or blood pressure cuff</li> <li>• Does not indicate nonconsensual sex</li> </ul> <p>Know your state's minor consent and confidentiality laws</p> </td> </tr> </tbody> </table>	STABLE MANAGEMENT			Medication	Dose	Contraindications	NSAIDS	ATC x3D	Ulcers, renal dz	TXA	650-1300mg TID x5D	Clots, not birth control	Medroxyprogesterone (provera)	20mg PO TID x7D	Clots, not birth control	Combined OCP (30-35 mcg ethinyl estradiol)	1 pill TID x7D	Clots, migraine, HTN, breast, liver, heart dz	Insertional ring	1/month	Clots, migraine, HTN, breast, liver, heart dz	Iron	300mg BID	constipation	SPECIAL CONSIDERATIONS	<p>Vaginal wall lacerations</p> <ul style="list-style-type: none"> <li>• Repair with chromic, pack with acetone-soaked gauze or blood pressure cuff</li> <li>• Does not indicate nonconsensual sex</li> </ul> <p>Know your state's minor consent and confidentiality laws</p>
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