

Bölüm 28

Gebelikte Hafif ve Ağır Vajinal Kanamaların Yönetimi

Aylin ÖNDER DİRİCAN¹

Giriş

- Gebeliğin tüm dönemlerinde vajinal kanama sık karşılaşılan bir durumdur ve genellikle maternal çok nadiren de fetal kaynaklıdır.
- Kanama genellikle desidua'daki (gebelik endometriumu) kan damarlarının hasarlanmasından veya farklı servikal veya vajinal lezyonlardan kaynaklanır.
- Klinik tanı gebelik yaşı ve kanamanın karakterine (hafif veya ağır, ağrı ile ilişkili veya ilişkisiz, sürekli veya aralıklı) göre yapılan laboratuvar testlerine ve görüntüleme yöntemleri ile konulur.
- Kanamanın zamanlaması ve hastanın hemodinamik durumunu değerlendirmek önemlidir. Böylece destekleyici önlemler ve tedavi hızla başlanabilir.

Birinci Trimester Vajinal Kanamaları

- Erken gebelik kayıpları
- Abortus
- Ektopik gebelik
- İmplantasyon kanamaları
- Kaybolan ikiz
- Servikal, vajinal enfeksiyonlar
- Servikal, vajinal lezyonlar (polip, neoplazi, ektropion)

İkinci ve Üçüncü Trimester Vajinal Kanamaları

<20 Hafta

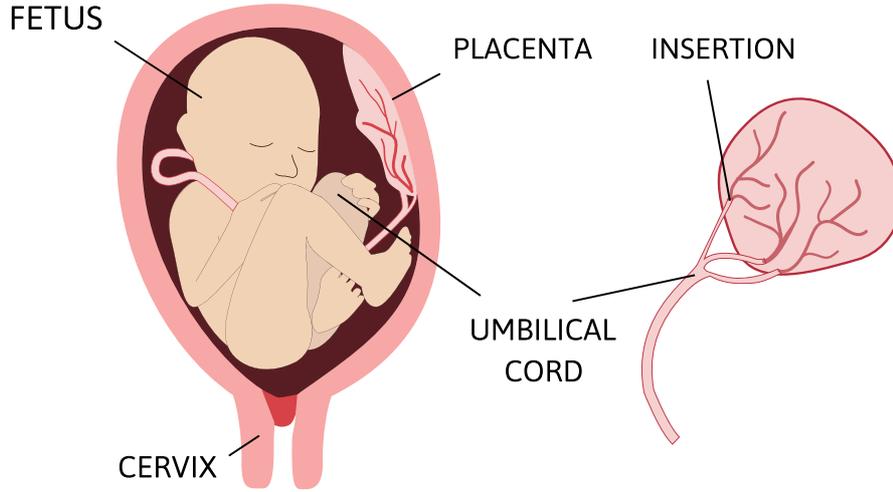
- Erken gebelik kayıpları
- Abortus
- Servikal yetmezlik
- Servikal, vajinal enfeksiyonlar
- Servikal, vajinal lezyonlar (polip, neoplazi, ektropion)
- Nontubal ektopik gebelikler
- Ablasyo plasenta (minimal)

>20 Hafta (Antepartum)

- Plasenta previa
- Ablasyo plasenta
- Uterin rüptür
- Vasa previa
- Diğer nedenler

¹ Konya Şehir Hastanesi Kadın Hastalıkları ve Doğum Kliniği

PLASENTA VALEMENTÖZ İNSERSİYON



KAYNAKLAR

- *Massalska D, Zimowski JG, Bijok J, Pawelec M, et al. First trimester pregnancy loss: Clinical implications of genetic testing. *Obstet Gynaecol Res*. 2017; Jan,43(1):23-29. Epub 2016 Dec 8
- *Lykke JA, Dideriksen KL, Lidegaard O, Langhoff-Ros J. First-trimester vaginal bleeding and complications later in pregnancy. *Obstet Gynecol* 2010; 115:935.
- *American College of Obstetricians and Gynecologists (ACOG) (2018) Practice Bulletin No. 200 Summary: Early Pregnancy Loss. *Obstet Gynecol* 2018; 132:1311.
- *Soler A, Morales C, Mademont-Soler I, et al. Overview of Chromosome Abnormalities in First Trimester Miscarriages: A Series of 1,011 Consecutive Chorionic Villi Sample Karyotypes. *Cytogenet Genome Res* 2017; 152:81.
- *American College of Obstetricians and Gynecologists (ACOG) (2017): Inherited thrombophilias in pregnancy. Practice Bulletin. No 138, September 2013, Reaffirmed 2017e
- *Feng C, Chen ZY, Zhang J, et al. Clinical utility of serum reproductive hormones for the early diagnosis of ectopic pregnancy in the first trimester. *J Obstet Gynaecol Res* 2013; 39:528.
- *Dilbaz S, Katas B, Demir B, Dilbaz B. Treating cornual pregnancy with a single methotrexate injection: a report of 3 cases. *J Reprod Med* 2005; 50:141.
- *Connolly A, Ryan DH, Stuebe AM, Wolfe HM. Reevaluation of discriminatory and threshold levels for serum β -hCG in early pregnancy. *Obstet Gynecol* 2013; 121:65.
- *Barnhart KT, Guo W, Cary MS, et al. Differences in Serum Human Chorionic Gonadotropin Rise in Early Pregnancy by Race and Value at Presentation. *Obstet Gynecol*; 2016; 128:504.
- *American College of Obstetricians and Gynecologists (ACOG) (2016): antibiotic prophylaxis for gynecologic procedures. *Practis bulletin No.104*, May 2009, Reaffirmed 2016a.
- *Kim C, Barnard S, Neilson JP, Hickey M et al. Medical treatments for incomplete miscarriage *Cochrane Database Syst Rev* 2017;231;1(1):CD007223.
- *American College of Obstetricians and Gynecologists (ACOG) (2016): Medical management of first trimester abortion. *Practis bulletin No.143*, March 2014, Reaffirmed 2016c.
- *American College of Obstetricians and Gynecologists (ACOG) (2016): Medical management of first trimester abortion. *Practis bulletin No.143*, March 2014, Reaffirmed 2016c.

- *American College of Obstetricians and Gynecologists (ACOG) (2017): Prevention of Rh D alloimmunization. Practis bulletin No.181, August 2017g.
- *American College of Obstetricians and Gynecologists (ACOG) (2008) Practice Bulletin No. 94: Medical management of ectopic pregnancy. *Obstet Gynecol* 2008;111:1479.
- *American Society for Reproductive Medicine (ASRM) Medical treatment of ectopic pregnancy: a committee opinion. *Fertil Steril* 2013; 100:638.
- *American College of Obstetricians and Gynecologists (ACOG) (2016): Cerclage for management of cervical insufficiency. Practis bulletin No.142, February 2014g, Reaffirmed 2016b.
- *Tuuli MG, Norman SM, Odibo AO, Macones GA, et al. Perinatal outcomes in women with subchorionic hematoma: a systematic review and meta-analysis. *Obstet Gynecol* 2011;117(5):1205-1212.
- *Oyelese Y, Smulian JC. (2006) Placenta previa, placenta accreta, and vasa previa. *Obstet Gynecol*; 107:927.
- *American College of Obstetricians and Gynecologists (ACOG) (2019). Medically Indicated Late-Preterm and Early-Term Deliveries. Committee Opinion No 764: *Obstet Gynecol*; 133: e151.
- *American College of Obstetricians and Gynecologists (ACOG) (2008) Practice Bulletin No. 94: Medical management of ectopic pregnancy. *Obstet Gynecol* 2008;111:1479.
- *American Society for Reproductive Medicine (ASRM) Medical treatment of ectopic pregnancy: a committee opinion. *Fertil Steril* 2013; 100:638.
- *American College of Obstetricians and Gynecologists (ACOG) (2016): Cerclage for management of cervical insufficiency. Practis bulletin No.142, February 2014g, Reaffirmed 2016b.
- *American College of Obstetricians and Gynecologists (ACOG) (2008) Practice Bulletin No. 94: Medical management of ectopic pregnancy. *Obstet Gynecol* 2008;111:1479.
- *American Society for Reproductive Medicine (ASRM) Medical treatment of ectopic pregnancy: a committee opinion. *Fertil Steril* 2013; 100:638.
- *American College of Obstetricians and Gynecologists (ACOG) (2016): Cerclage for management of cervical insufficiency. Practis bulletin No.142, February 2014g, Reaffirmed 2016b.
- *Tuuli MG, Norman SM, Odibo AO, Macones GA, et al. Perinatal outcomes in women with subchorionic hematoma: a systematic review and meta-analysis. *Obstet Gynecol* 2011;117(5):1205-1212.
- *Oyelese Y, Smulian JC. (2006) Placenta previa, placenta accreta, and vasa previa. *Obstet Gynecol*; 107:927.
- *American College of Obstetricians and Gynecologists (ACOG) (2019). Medically Indicated Late-Preterm and Early-Term Deliveries. Committee Opinion No 764: *Obstet Gynecol*; 133: e151.
- *American College of Obstetricians and Gynecologists (ACOG) (2002) Committee on Obstetric Practice. ACOG committee opinion. Placenta accreta. Number 266, January 2002. *Int J Gynaecol Obstet* 2002; 77:77.
- *Kayem G, Davy C, Goffinet F, et al. Conservative versus extirpative management in cases of placenta accreta. *Obstet Gynecol* 2004; 104:531.
- *American College of Obstetricians and Gynecologists, Society for Maternal-Fetal Medicine. Obstetric Care Consensus No. 7: Placenta Accreta Spectrum. *Obstet Gynecol* 2018; 132: e259.
- *Society for Maternal-Fetal Medicine (SMFM). Gyamfi-Bannerman C. Society for Maternal-Fetal Medicine (SMFM) Consult Series #44: Management of bleeding in the late preterm period. *Am J Obstet Gynecol* 2018; 218: B2.
- *Ananth CV, Lavery JA, Vintzileos AM, et al. Severe placental abruption: clinical definition and associations with maternal complications. *Am J Obstet Gynecol* 2016; 214:272. e1.
- *Cunningham FG, Nelson DB. Disseminated Intravascular Coagulation Syndromes in Obstetrics. *Obstet Gynecol*. 2015 Nov;126(5):999-1011.
- Oyelese Y. Vasa previa: time to make a difference. *Am J Obstet Gynecol*. 2019 Dec;221(6):539-541.
- *Bhandari S, Raja EA, Shetty A, Bhattacharya S. Maternal and perinatal consequences of antepartum haemorrhage of unknown origin. *BJOG* 2014; 121:44.
- *Jorgensen K, Roychowdhury M da Cunha G, et al. Stage IV Gestational Choriocarcinoma Diagnosed in the Third Trimester. *Obstet Gynecol* 2009; 133:163.