

MATERNITY CARE

WEB-BASED RESOURCES

- Gabbe: Obstetrics - Normal and Problem Pregnancies, 4th ed.: <http://home.mdconsult.com/das/book/58698186-3/view/1007>
- American Family Physician: <http://www.aafp.org/afp/>
- CHN-specific guidelines: from a CHN linked computer, link to "Treatment Guidelines", then "Perinatal Site" and then the specific topic

PATIENT CARE

PGY1: Obstetrical rotation: Evaluation, diagnosis and management of common obstetrical conditions, including normal labor, vaginal delivery, and common complications

PGY2 and PGY3: Obstetrical rotation, Continuity practice, Family Medicine call duty: Evaluation, diagnosis and management of common obstetrical complications. Further development of procedural skills. Continuity of care including prenatal, intrapartum, and post partum.

Procedures (asterisks designate required procedures; numbers are procedures required for credentialing)

- Triage evaluations and presentations to attending*
- Labor and ante-partum admission history, physical exams, write-ups and presentations*
- Cervical exam for dilation, effacement, station, and presenting part*
- Sterile speculum exam for vaginal bleeding or evaluation for ruptured membranes*
- Limited obstetrical ultrasound examination (for presentation, amniotic fluid index, heart tones): 10*
- Labor induction (with oxytocin, Foley bulb, prostaglandins, etc): 10*
- Amniotomy (active rupture of fetal membranes): 10*
- Insertion of intrauterine pressure catheter: 10*
- Amnioinfusion*
- Placement of fetal scalp electrode: 10*
- Vaginal delivery: 40*
- Vaginal delivery, continuity patient: 10*
- Repair of first degree perineal laceration: 5*
- Repair of second degree perineal laceration: 10*
- Assistant at C-section
- Assistant at C-section, continuity patient
- Assistant at operative delivery (forceps, vacuum)
- Assistant at operative delivery (forceps, vacuum), continuity patient
- First trimester ultrasound for pregnancy dating: 20

MEDICAL KNOWLEDGE

- Maternal Physiology During Pregnancy; physiology of lactation
Gabbe: Obstetrics - Normal and Problem Pregnancies, 4th ed., Copyright © 2002 Churchill Livingstone, Inc. *Section 1; Chapters 3 and 5.* <http://home.mdconsult.com/das/book/58698186-3/view/1007>
- Prenatal Care
Evidence-Based Prenatal Care: Part I. General Prenatal Care and Counseling Issues; (AFP April 2005). <http://www.aafp.org/afp/20050401/1307.pdf>
Evidence-Based Prenatal Care: Part II. Third-Trimester Care and Prevention of Infectious Diseases; (AFP April 2005). <http://www.aafp.org/afp/20050415/1555.pdf>
CHN Guideline: [CHN Outpatient Breastfeeding Guidelines](#)
CHN Guideline: [Ordering Obstetric Ultrasounds at SFGHMC](#)
CHN Guideline: [High Risk Obstetric Clinic Consult and Referral Policy](#)
- Normal Labor and delivery
Gabbe: Obstetrics - Normal and Problem Pregnancies, 4th ed., Copyright © 2002 Churchill Livingstone, Inc. *Section 3; Chapter 13.* <http://home.mdconsult.com/das/book/58698186-3/view/1007>
- Management of pain during labor and delivery

- The Nature and Management of Labor Pain: Part I. Nonpharmacologic Pain Relief; (AFP September 2003). <http://www.aafp.org/afp/20030915/1109.pdf>
- The Nature and Management of Labor Pain: Part II. Pharmacologic Pain Relief; (AFP September 2003). <http://www.aafp.org/afp/20030915/1115.pdf>
- Cochrane Briefs: Effects of Discontinuing Epidurals in Late Labor; (AFP April 2005). <http://www.aafp.org/afp/20050401/cochrane.html#c2>
- Overview of fetal heart rate assessment
Gabbe: Obstetrics - Normal and Problem Pregnancies, 4th ed., Copyright © 2002 Churchill Livingstone, Inc. *Section 3; Chapter 14*. <http://home.mdconsult.com/das/book/58698186-3/view/1007>
 - Examination of the Placenta; (AFP Mar. 1998). <http://www.aafp.org/afp/980301ap/yetter.html>
 - Repair of Perineal Lacerations; (AAFP October 2003). <http://www.aafp.org/afp/20031015/1585.pdf>
 - Abnormal labor: protraction and arrest disorders
Gabbe: Obstetrics - Normal and Problem Pregnancies, 4th ed., Copyright © 2002 Churchill Livingstone, Inc. *Section 3; Chapter 13*. <http://home.mdconsult.com/das/book/58698186-3/view/1007>
 - Malpresentations: Breech, face, brow and compound presentation
Gabbe: Obstetrics - Normal and Problem Pregnancies, 4th ed., Copyright © 2002 Churchill Livingstone, Inc. *Section 3; Chapter 16*. <http://home.mdconsult.com/das/book/58698186-3/view/1007>
 - Shoulder Dystocia
Shoulder Dystocia; (AFP April 2004). <http://www.aafp.org/afp/20040401/1707.pdf>
 - Post Partum Hemorrhage
Preventing Postpartum Hemorrhage: Managing the Third Stage of Labor; (AFP March 2006). <http://www.aafp.org/afp/20060315/1025.pdf>
 - Post-term pregnancy
Management of Pregnancy Beyond 40 Weeks' Gestation; (AFP May 2005). <http://www.aafp.org/afp/20050515/1935.pdf>
 - Induction of Labor and cervical ripening
Methods for Cervical Ripening and Induction of Labor; (AFP May 2003). <http://www.aafp.org/afp/20030515/2123.pdf>
 - Vaginal Misoprostol for Cervical Ripening in Term Pregnancy; (AFP Feb. 2006). <http://www.aafp.org/afp/20060201/fpin.html>
 - Amnioinfusion
Transcervical Amnioinfusion; (AFP Feb. 1998). <http://www.aafp.org/afp/980201ap/weismill.html>
 - Trial of Labor After Cesarean Section
AAFP Policy on Trial of Labor After Cesarean (TOLAC). American Academy of Family Physicians (20 page PDF file); March 2005. http://www.aafp.org/online/etc/medialib/aafp_org/documents/clinical/clin_recs/tolacpolicy.Par.0001.File.dat/clinicalrec_tolac.pdf
 - CHN Guideline: Birth Choices (VBAC) *Form*: [English](#) [Spanish](#) [Chinese](#)
 - Postpartum Care
Gabbe: Obstetrics - Normal and Problem Pregnancies, 4th ed., Copyright © 2002 Churchill Livingstone, Inc. *Section 4; Chapter 21*. <http://home.mdconsult.com/das/book/58873595-2/view/1007>
 - An Approach to the Postpartum Office Visit; (AFP December 2005). <http://www.aafp.org/afp/20051215/2491.pdf>
 - Intrapartum and Postpartum Fever
Williams: Obstetrics. 22nd ed. Copyright 2005. *Chapter 31*. <http://www.accessmedicine.com/content.aspx?aID=729371>
 - Hypertension, Preeclampsia, and Eclampsia
Diagnosis and Management of Preeclampsia; (AFP December 2004). <http://www.aafp.org/afp/20041215/2317.pdf>
 - Sibai, BM. Diagnosis, Prevention, and Management of Eclampsia. *Obstetrics & Gynecology* 2005;105:402-410. <http://www.greenjournal.org/cgi/reprint/105/2/402>
 - Gestational Diabetes Mellitus
Diabetes; Gabbe: Obstetrics - Normal and Problem Pregnancies, 4th ed., Copyright © 2002 Churchill Livingstone, Inc. *Section 6; Chapter 32*. <http://home.mdconsult.com/das/book/58698186-3/view/1007>
 - Management of Gestational Diabetes Mellitus; (AFP Nov. 2003). <http://www.aafp.org/afp/20031101/1767.pdf>
 - CHN guideline: [Guidelines For Screening Diabetes in Pregnancy](#)
 - Antepartum Fetal Surveillance

Gabbe: Obstetrics - Normal and Problem Pregnancies, 4th ed., Copyright © 2002 Churchill Livingstone, Inc. *Section 3; Chapter 12*. <http://home.mdconsult.com/das/book/58698186-3/view/1007>

CHN Guideline: [Antepartum Testing Guidelines](#)

- Fetal growth restriction
Gabbe: Obstetrics - Normal and Problem Pregnancies, 4th ed., Copyright © 2002 Churchill Livingstone, Inc. *Section 3; Chapter 25*. <http://home.mdconsult.com/das/book/58698186-3/view/1007>
- Infections in Pregnancy
Urinary Tract Infections
 - Urinary Tract Infections During Pregnancy; (AFP Feb. 2000).
<http://www.aafp.org/afp/20000201/713.html>Chemoprophylaxis for prevention of neonatal GBS disease
 - Prevention of Group B Streptococcal Disease in the Newborn; (AFP, March 2005).
<http://www.aafp.org/afp/20050301/903.pdf>
 - CHN Guideline: [Guidelines for the Prevention of Neonatal Group B Streptococci \(GBS\) Sepsis](#)Care of pregnant women with HIV-infection/AIDS
 - CHN Guideline: [Ante/Intra/Post Partum Orders](#)
- Trauma in Pregnancy
Blunt Trauma in Pregnancy; (AFP Oct. 2004). <http://www.aafp.org/afp/20041001/1303.pdf>
- Preterm Labor/Preterm delivery and Preterm Premature Rupture of Membranes
Gabbe: Obstetrics - Normal and Problem Pregnancies, 4th ed., Copyright © 2002 Churchill Livingstone, Inc. *Section 3; Chapter 23*. <http://home.mdconsult.com/das/book/58698186-3/view/1007>
Preterm Premature Rupture of Membranes: Diagnosis and Management; (AFP Feb. 2006).
<http://www.aafp.org/afp/20060215/659.pdf>
- Management of premature rupture of membranes at term
Gabbe: Obstetrics - Normal and Problem Pregnancies, 4th ed., Copyright © 2002 Churchill Livingstone, Inc. *Section 3; Chapter 13*. <http://home.mdconsult.com/das/book/58698186-3/view/1007>
- Amniotic Fluid disorders: Polyhydramnios and Oligohydramnios
Williams: Obstetrics. 22nd ed. Copyright 2005. *Chapter 21*.
<http://www.accessmedicine.com/content.aspx?aID=725687>
- Dermatologic complications of pregnancy
Common Skin Conditions During Pregnancy; (AFP January 2007).
<http://www.aafp.org/afp/20070115/211.pdf>
Photo quiz: <http://www.aafp.org/afp/20051115/photo.html>
Photo quiz: <http://www.aafp.org/afp/20050401/photo.html>
- Multiple Gestation
Gabbe: Obstetrics - Normal and Problem Pregnancies, 4th ed., Copyright © 2002 Churchill Livingstone, Inc. *Section 3; Chapter 24*. <http://home.mdconsult.com/das/book/58698186-3/view/1007>
- Diagnosis and management of Rh alloimmunization
Gabbe: Obstetrics - Normal and Problem Pregnancies, 4th ed., Copyright © 2002 Churchill Livingstone, Inc. *Section 3; Chapter 26*. <http://home.mdconsult.com/das/book/58698186-3/view/1007>
- Thyroid disease in pregnancy
Gabbe: Obstetrics - Normal and Problem Pregnancies, 4th ed., Copyright © 2002 Churchill Livingstone, Inc. *Section 6; Chapter 33*. <http://home.mdconsult.com/das/book/58698186-3/view/1007>
- Thromboembolic disease
Williams: Obstetrics. 22nd ed. Copyright 2005. *Chapter 47*.
<http://www.accessmedicine.com/content.aspx?aID=736251>
- Intrahepatic Cholestasis and Acute Fatty Liver of Pregnancy
Williams: Obstetrics. 22nd ed. Copyright 2005. *Chapter 50*.
<http://www.accessmedicine.com/content.aspx?aID=737667>
- Fetal teratogens/drugs in pregnancy
Gabbe: Obstetrics - Normal and Problem Pregnancies, 4th ed., Copyright © 2002 Churchill Livingstone, Inc. *Section 3; Chapter 9*. <http://home.mdconsult.com/das/book/58698186-3/view/1007>
- First Trimester Bleeding
Ultrasonography for First-Trimester Bleeding; (AFP Oct. 2005).
<http://www.aafp.org/afp/20051015/tips/14.html>
Diagnosis and Management of Ectopic Pregnancy; (AFP Nov. 2005).
<http://www.aafp.org/afp/20051101/1707.pdf>
Management of Spontaneous Abortion; (AFP Oct. 2005). <http://www.aafp.org/afp/20051001/1243.pdf>
- 2nd and 3rd Trimester Bleeding

Gabbe: Obstetrics - Normal and Problem Pregnancies, 4th ed., Copyright © 2002 Churchill Livingstone, Inc. *Section 3; Chapter 17*. <http://home.mdconsult.com/das/book/58698186-3/view/1007>

- Abnormal Cervical Cytology Screening in Pregnancy
Practice Guidelines: ACOG Releases Guidelines for Management of Abnormal Cervical Cytology and Histology; (AFP Feb. 2006). <http://www.aafp.org/afp/20060215/practice.html#p1>
CHN Guideline: [Abnormal PAP Smear Guideline PDF](#)
CHN Guideline: [PAP Smear Screening for Cervical Cancer](#)

PRACTICE BASED LEARNING AND IMPROVEMENT

Residents are expected to:

- Utilize self-directed learning toward further knowledge and competence in obstetrics
- Participate actively in performance improvement and patient safety programs of the obstetrics and family medicine departments

INTERPERSONAL AND COMMUNICATION SKILLS

Residents are expected to:

- Document informed consent and complete procedure/operative notes
- Discuss potential risks and benefits with patients and families, using words that patients will understand and in collaboration with a medical interpreter when necessary
- Provide compassionate care to the obstetrical patient within the context of their family and social support systems
- Evaluate patients systematically and communicate presentations effectively to supervising residents, fellows and attendings
- Document their care of patients and interventions in a timely manner

PROFESSIONALISM

Residents are expected to :

- Demonstrate collegial and respectful relationships with team members and ancillary staff
- Demonstrate respectful and compassionate care of patients and their families

SYSTEMS BASED PRACTICE

Residents are expected to:

- Formulate a rational plan of investigation and management, including assessment of severity and need for immediate obstetrical consultation
- Formulate a plan of management, investigation and need for obstetrical consultation with an awareness of the risks and costs of the investigation and the value of the information that will be obtained
- Describe of the role of obstetrical and perinatal consultants in relationship to primary care and collaborate with consultants in the care of patients
- Manage and coordinate psychosocial and family issues, including discharge planning, long-term care and use of community resources