

Obstetrics Chapter Reviews

Textbook: Obstetrics – Normal and Problem Pregnancies - 5th Edition
Edited by: Gabbe SG, Niebyl JR, Simpson JL

From Gabbe's *Obstetrics*, Fourth Edition, and ACOG Compendiums

- Week 1.** Chapter 3: Maternal Physiology in Pregnancy.
- Week 2.** Chapter 12: Normal Labor and Delivery
- Week 3.** Chapter 13: Abnormal Labor & Induction
Dystocia and augmentation of labor, Dec. 2003, ACOG Practice Bulletin
- Week 4.** Chapter 15: Intrapartum Fetal Evaluation
Antepartum fetal surveillance, Oct. 1999, ACOG Practice Bulletin
Intrapartum Fetal Heart Rate Monitoring, Dec. 2005, ACOG Practice Bulletin
- Week 5.** Chapter 16: Obstetric Anesthesia;
231 Pain relief during labor, July 2004, ACOG Committee Opinion
256 Optimal goals for anesthesia care in obstetrics, May 2001, ACOG Committee Opinion
269 Analgesia and Cesarean delivery rates, June 2006, ACOG Committee Opinion
- Week 6.** Chapter 17: Malpresentations
- Week 7.** Chapter 18: Antepartum and post partum hemorrhage
- Week 8.** Chapter 26: Preterm Birth
Assessment of risk factors for preterm birth, Oct. 2001, ACOG Committee Opinion
Management of preterm labor, May 2003, ACOG Practice Bulletin
- Week 9.** Chapter 28: Multiple Gestation
- Week 10.** Chapter 29: Intrauterine Growth Restriction
Intrauterine growth restriction, Jan. 2000, ACOG Practice Bulletin
- Week 11.** Chapter 33: Hypertension
Chronic hypertension in pregnancy, July 2001, ACOG Practice Bulletin
Diagnosis and management of pre-eclampsia and eclampsia, Jan. 2002, ACOG Practice Bulletin
- Week 12.** Chapter 35: Respiratory Diseases in Pregnancy
- Week 13.** Chapter 37: Diabetes Mellitus
Gestational diabetes, Sept. 2001, ACOG Practice Bulletin

- Week 14.** Chapter 38: **Thyroid and parathyroid diseases in pregnancy**
Thyroid disease in pregnancy, Aug. 2002, ACOG Practice Bulletin
- Week 15.** Chapter 40: Hematologic Complications of Pregnancy and
Chapter 42: Collagen Vascular Diseases
Thrombocytopenia in pregnancy, Sept. 1999, ACOG Practice Bulletin
Thromboembolism in pregnancy, Aug 2000, ACOG Practice Bulletin
Antiphospholipid syndrome, Nov. 2005, ACOG Practice Bulletin
- Week 16.** Chapter 47
- Week 17.** : Maternal and Perinatal Infection
234 Sched. C/S and the prevention of vertical transmission of HIV infection,
May 2000, ACOG Committee Opinion
279 Prevention of early onset GBS disease in newborns, Dec. 2002, ACOG
Committee Opinion
Management of herpes in pregnancy, Oct. 1999, ACOG Practice Bulletin
282 Immunization during pregnancy, Jan. 2003, ACOG Committee Opinion
Perinatal viral and parasitic infections, Sept. 2000, ACOG Practice Bulletin
Prophylactic antibiotics in L&D, Oct. 2003, ACOG Practice Bulletin

Chapter Reviews are held in L&D every Thursday at 7:00 a.m. The order in which chapters are presented is to be coordinated by the chiefs of service. Each resident must read the chapter and Compendium articles assigned prior to their discussion.

Gynecology Chapter Reviews

Textbook: Comprehensive Gynecology - 4th Edition
Edited by: Stenchever, Droegemueller, Herbst Mischell

To all residents:

This is a mandatory list of all subjects/chapters to be covered by each GYN team. The chief of the service is responsible for making sure the subject matters are discussed. The chapter reviews will take place on Thursday mornings between 7:00 a.m. and 8:00 a.m. The Chief Resident of the service is responsible for delegating which topic each resident is to present. Other team members must prepare each week by reading the assigned topics.

The textbook we will be using is Droegemueller's, when available, this information will be reinforced with a corresponding ACOG Practical Bulletin. Each review session will be overseen by the attending of the month.

- Week 1: Chapter 17: Ectopic pregnancy
Medical Management of Tubal Pregnancy, Dec. 1998, ACOG Practice Bulletin
- Week 2: Chapter 7: Differential Diagnosis of Major Gynecologic Problems by Age Groups
- Week 3: Chapter 13: Family Planning
- Week 4: Chapter 18: Benign Gynecologic Lesions
- Week 5: Chapter 19: Endometriosis and Adenomyosis
Medical Management of Endometriosis, Dec. 1999, ACOG Practice Bulletin
- Week 6: Chapter 22: Infections of the Lower Genital Tract
- Week 7: Chapter 23: Infections of the Upper Genital Tract
- Week 8: Chapter 37: Abnormal Uterine Bleeding
Management of Anovulatory Bleeding, March, 2000, ACOG Practice Bulletin

On each rotation, the third year resident will be responsible for preparing Chapter 21 Urogynecology. This will be reviewed after the third Urogynecology Clinic on Thursday afternoon with the attending.

Reproductive Endocrinology Rotation

Reading Assignments

Text: Speroff, Clinical Gynecologic Endocrinology and Infertility, 7th Edition

Week 1

Chapter 2 – Hormone Biosynthesis

Chapter 6 - Regulation of the Menstrual Cycle

Chapter 7 - Sperm and Egg Transport, Fertilization and Implantation.

Week 2

Chapter 27 - Female Infertility

Chapter 31 - Induction of Ovulation

Chapter 32 - Assisted Reproduction

Week 3

Chapters 9 - Normal and Abnormal Sexual Development

Chapter 10 - Abnormal Puberty and Growth Problems.

Week 4

Chapter 11 - Amenorrhea

Chapter 12 - Anovulation, Polycystic Ovary

Chapter 13 - Hirsutism

Week 5

Chapter 17 - Menopause and the Perimenopausal Transition

Chapter 18 - Hormone Replacement Therapy

Week 6

Chapter 28 - Recurrent Pregnancy Loss

Chapter 29 – Endometriosis

Chapter 30 - Male Infertility

Recommended Chapters for the GYN Rotation

Contraception (Chapter 21-25)

DUB and Menstrual Disorders (Chapter 14, 15)

Ectopic Pregnancy (Chapter 32)

St. Luke's Reading Schedule

Majority of reading material will be from Te Linde's. There has been some reading selected from Gabbe's as well. The number of chapter review sessions is more than the number of weeks in a given rotation. This is to give each team some flexibility in what they may want to review. It also takes into account the interns and juniors are at St. Luke's for 4 to 6 months of the year so that they can have a variety of chapters they can present and learn from. For chiefs, please make sure that the interns and juniors are not presenting the same chapters each time. Thanks.

1. Pre and Post operative care: Chapter 7 and 9
2. Management of Abortion: Chapter 23
3. Surgical anatomy of the female pelvis: Chapter 27; Incisions for gynecologic surgery: Chapter 15
4. Post op infections – Prevention and management: Chapter 12
5. Control of pelvic hemorrhage: Chapter 11
6. Wound healing, suture material and surgical instrumentation: Chapter 14
7. Ectopic pregnancy: Chapter 24
8. Pelvic inflammatory disease: Chapter 30
9. Pelvic organ prolapse – basic concepts: Chapter 38
10. Normal and abnormal uterine bleeding: Chapter 43
11. Persistent or chronic pelvic pain: Chapter 29

Gabbe:

1. The Neonate: Chapter 20
2. Obstetric Anesthesia: Chapter 15
3. Obstetric Hemorrhage: Chapter 17

Gynecologic Oncology Chapter Review

The following chapters should be read for the teaching meeting at 8:00 a.m. every Thursday from Practical Gynecologic Oncology 4th edition, Jonathan S. Berek and Neville F. Hacker

Week 1 Chapter 8 – Preinvasive Disease

Week 2 Chapter 9 – Cervical Cancer

Chapter 5 - Radiation Therapy

Week 3 Chapter 10 – Uterine Cancer

Week 4 Chapter 11 – Epithelial Ovarian Cancer

Chapter 4 - Chemotherapy

Week 5 Chapter 12 – Nonepithelial Ovarian and Fallopian Tube Cancers

Week 6 Chapter 13 – Vulvar Cancer

Chapter 14 - Vaginal Cancer

Week 7 Chapter 15 – Gestational Throphoblastic Disease

Week 8 Chapter 16 – Breast Disease

An outline of the chapter(s) or 4 multiple choice questions per chapter should be prepared. This may be a joint learning experience by both residents on the service. The textbooks are the responsibility of the residents on service and must be immediately returned to the hospital library by Friday of the last week of the rotation for check out by the following resident.

DO NOT WRITE OR UNDERLINE IN THE BOOK.