RESIDENT READING LIST
Reproductive Endocrinology & Infertility

Note to Residents: This reading list is based on the CROEG learning objectives and is comprised of readings from the key REI text (Speroff, Clinical Gynecologic Endocrinology & Infertility) supplemented with relevant articles and ACOG & ASRM practice bulletins. Speroff is available as an E-book through the Lister Library.

I. Basic Science/Mechanisms of Disease

- Genetics
  - ACOG Committee Opinion #338 Screening for Fragile X Syndrome (June 2006)

- Physiology
  - Speroff, Chapter 6, Regulation of the Menstrual Cycle
  - Speroff, Chapter 7, Sperm and Egg Transport, Fertilization and Implantation
  - Speroff, Chapter 20, Reproduction and the Thyroid

- Embryology and developmental biology
  - Speroff, Chapter 3, The Ovary – Embryology & Development
  - Speroff, Chapter 4, The Uterus
  - Speroff, Chapter 9, Normal and Abnormal Sexual Development

- Pharmacology
  - Speroff, Chapter 31, Induction of Ovulation
  - Speroff, Chapter 22, Oral Contraception
  - Speroff, Chapter 18, Postmenopausal Hormone Therapy
  - ACOG Committee Opinion #412: Aromatase Inhibitors in Gynecologic Practice (August 2008)

- Pathology and neoplasia
  - Speroff, Chapter 29, Endometriosis

II. Pediatric & Adolescent Gynecology

- Pediatric gynecology (including ambiguous genitalia)

- Precocious puberty & Delayed puberty
  - Speroff, Chapter 10, Abnormal Puberty and Growth Problems

- Developmental anomalies of the urogenital tract
  - Speroff, Chapter 4, The Uterus
  - ACOG Committee Opinion #355: Vaginal Agenesis: Diagnosis, Management, and Routine Care (December 2006, Reaffirmed 2009)

- Adolescent gynecology
  - ACOG Committee Opinion # 310: Endometriosis in Adolescents (April 2005)
III. Menstrual and Endocrine Disorders

- **Dysmenorrhea**
  - Speroff, Chapter 14, Menstrual Disorders
  - ACOG Practice Bulletin #114: Management of Endometriosis (July 2010)
  - ACOG Practice Bulletin #110: Noncontraceptive Uses of Hormonal Contraceptives (Jan 2010)

- **Abnormal/Dysfunctional uterine bleeding**
  - Speroff, Chapter 15, Dysfunctional Uterine Bleeding

- **Amenorrhea, including Galactorrhea/Hyperprolactinemia**
  - Speroff, Chapter 11, Amenorrhea

- **Premenstrual Syndrome**
  - Speroff, Chapter 14, Menstrual Disorders
  - ACOG Practice Bulletin #15: Premenstrual Syndrome (April 2000, Reaffirmed 2010)

- **Hirsutism**
  - Speroff, Chapter 13, Hirsutism

- **Polycystic ovary syndrome (PCOS)**
  - Speroff, Chapter 12, Anovulation and The Polycystic Ovary
  - ACOG Practice Bulletin #108: Polycystic Ovary Syndrome (October 2009)

- **Recurrent pregnancy loss**
  - Speroff, Chapter 28, Recurrent Early Pregnancy Loss

IV. Infertility

- **Evaluation**
  - Speroff, Chapter 27, Female Infertility
  - Speroff, Chapter 30, Male Infertility
  - ACOG Committee Opinion #368 Adoption (June 2007)

- **Reproductive technologies**
  - Speroff, Chapter 31, Induction of Ovulation
  - Speroff, Chapter 32, Assisted Reproductive Technologies
V. Management of the Climacteric Period

- Evaluation & Management, including treatment of osteoporosis
  - Speroff, Chapter 17, Menopause and the Perimenopausal Transition
  - Speroff, Chapter 18, Postmenopausal Hormone Therapy
  - ACOG Committee Opinion #420: Hormone Therapy and Heart Disease (November 2008)
  - ACOG Committee Opinion #407: Low Bone Mass (Osteopenia) and Fracture Risk (May 2008)
  - ACOG Committee Opinion #322: Compounded Bioidentical Hormones (November 2005, Reaffirmed 2007)

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