AY1617 SPRING TERM ELECTIVE

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FAMP 705H
LABOR AND DELIVERY ELECTIVE

CRN: 32350
Credit: 1 credit
Term: Spring
Preqs: none
Learner: MS1
Max Enrollment: 30
To register: Contact Peggy O’Neill at oneillp@ohsu.edu
Location: OHSU
Schedule:
6:00-8:00pm
• April 4
• April 18
• May 2
• May 16
• June 6
• June 20

Assessment Methods: Attendance to 5 of 6 classes. Participation in discussion and hands-on activities. Read assigned material and complete homework assignments prior to in-class sessions.
Grade: Pass/No Pass
Course Description: This elective provides a special opportunity for interested medical students to gain a comprehensive introduction to prenatal care and labor and delivery support. Topics covered will include various aspects of prenatal care, the normal birth process, labor support techniques, dealing with stalled labor, positions, dealing effectively with shoulder dystocia, operative vaginal delivery with vacuum extractions and forceps, and neonatal transition to life.
Learning Objectives:
1. Describe important aspects of prenatal care and normal mechanisms of labor.
2. Describe effective techniques used to support a laboring mother.
3. Demonstrate hands-on skills and familiarity with techniques used to support a laboring mother.
4. Describe common problems with abnormal labor and techniques used to enhance likelihood of vaginal birth.
5. Describe common emergent situations during birth and how they can best be handled.
6. Describe how to assess and care for the infant immediately after birth.
Competencies: MK1, MK2, SBPIC1, SBPIC2
ORTH705C
DEVELOPING CLINICAL CLERKSHIP SKILLS

CRN: 32351
Credit: 1 credit
Term: Spring
Preqs: None
Learner: MS1
Max Enrollment: 30
To register: go to Institutional Student Information System
https://sisweb.ohsu.edu/SISPRD/twbkwbis.P_WWWLogin
Location: CLSB 1S019
Course Director: Hans Carlson, MD (carlsonh@ohsu.edu)
Contact: Education Coordinator: Dezmoree Johnson (hagend@ohsu.edu)
Schedule: 12-1pm on Thursdays (except for 5/25 and 6/1). First class is on 4/6/2017
Assessment Methods: Exam 50%, Participation 25%, and Observation of physical exam with “subject” 25%
Grade: Pass/No Pass

Course Description This course is designed to cover elements pertinent to the musculoskeletal system relevant to clinical care that are not routinely addressed. These include: practical pain management, documentation, presentation skills, imaging interpretation, etc.
• Acute Management of Musculoskeletal Injuries
• Appropriate and Practical Use of Pain Medications
• Systematic Interpretation of X-Rays with Musculoskeletal Injuries
• Using and Applying the Literature: The Case of Carpal Tunnel Syndrome
• Documentation of Patient Encounters and Prescription Writing
• Systematic Interpretation of MRIs with Musculoskeletal Injuries
• Evaluation of Soft Tissues Masses
• Splinting Skills Workshop
• Joint Injections: Rationale and Technique
• The Role of Laboratory Studies in Patients with Musculoskeletal Pain
• Developing Presentation Skills/Formulating the Assessment and Plan

Learning Objectives:
1. Develop a focused and comprehensive assessment and plan
2. Gain skill in ordering and interpreting ancillary studies relevant to musculoskeletal injuries
3. Learn splinting, injection, prescription writing basics
OTOL705F
SOFT TISSUE TECHNIQUE PRACTICUM

CRN: You must contact Michelle Bilton at bilton@ohsu.edu if you are interested in this elective.
(32352)
Credit: 1 credit
Term: Spring
Grade: Pass/No Pass
Dates: April 5 & 6
Time: 5:00pm-7:00pm
Location: CHH
Contact: Education Coordinator: Michelle Bilton (bilton@ohsu.edu)

Course description: Practical application of soft tissue surgical techniques using video instructional segments as well as individual instruction by Facial Plastic Surgery staff and residents during 2 three-hour intensive suturing workshop located at the Center for Health and Healing. The course is focused on soft tissue handling and reconstructive techniques. Materials covered include basic principles of soft tissue surgery proceeding to moderately advanced techniques. Incisions, excisions, appropriate instrument usage and broad variety of wound closure techniques will be taught and practiced (subcuticular suturing, deep suturing, surface suturing and staple usage). Surface flaps of all types (advancement, rotation, interposition, Rhombic, bilobed) Z-plasty and scar camouflage surgery are covered. Priority is given to students in the first year of medical school as they have had the least exposure to soft tissue reconstruction

Pre-work
Session 1:
Required reading prior to the session (6 hrs):
- Please read chapters A,B,C,D,E,G (skip subsection 8,11,12,and 13), H (skip hand tying, we will only instrument tie), J (subsection 1 to 6, do not cover drains and blosters) and M.
3 copies available in the library.
The book is also available in Amazon to buy for $60
Skills to practice during session 1 with assistance of Facial Plastic Surgery staff: Simple interrupted sutured, vertical mattress sutures, horizontal mattress suture, running closure, running locking suture, intradermal (ie. Subcuticular), and inverted deep stitch.
The stitches are described in chapter J of the above book.

Session 2:
Practice skills developed in session 1 (2 hrs)
Required reading prior to the session (4 hrs)
1) Same book as session 1. Essential Surgical Skills by David Sherris and Eugene Kern. Chapters K and M
- Chapter on facial subunits pages 23-26 (do not read about the specific subunits of the parts of the face, that is advanced).
- Basic flaps pages 45-63
- Pay special attention to how to deal with a Dog’s ear (page 60)

This ebook is available online at the library.

Skills to practice during session 2 with assistance of Facial Plastic Surgery staff: Identifying RSTL and LME lines and standing cutaneous cone (ie. “Dog ear”). Practicing advancing flap, rotation flap, interpolated flap, and standing cutaneous cone. If time permits, we will discuss z-plasty, note flap, bilobe, rhombic flap, W-plasty and geometry broken line.

There will be a quiz prior to starting each session.