AY1718 WINTER TERM ELECTIVE

MULT 709C.................................................................................................................................................. 2
ORTH 705B ....................................................................................................................................................... 3
OTOL705F......................................................................................................................................................... 3

IPE COURSE INFORMATION CAN BE FOUND IN
HTTP://WWW.OHSU.EDU/XD/EDUCATION/STUDENT-SERVICES/ABOUT-US/PROVOST/INTERPROFESSIONAL-EDUCATIO-IPE.CFM
MULT 709C
MULTIDISCIPLINARY CARE OF THE UNDERSERVED - BCCC

CRN: If you are interested, contact BCCC Operations (opsforbccc@gmail.com) by January 7th. Students who are enrolled in this elective must have completed the required training. When you reach out to BCCC operations, please include whether or not you have completed the training. These are offered quarterly. Note that you only need to attend once to be eligible to take this elective.

Credit: 0.25 credit

Term: Winter

Preqs: None

Learner: med students

Max Enrollment: 2 students per each session (see below under schedule for session dates)

Location: Bridges Collaborative Care Clinic – Portland

Course Director: Mark Baskerville, MD

Course Coordinator: Meghan Rogers

Schedule: Three 4-hour Saturday shifts from 8:45-noon (Session 1: Jan 13, 27 and Feb 10) (Session 2: Feb 24, Mar 10, 24)

Assessment Methods Clinical Performance Assessment Form

Grade: Pass/No Pass

Course Description: Care Clinic is a longitudinal integrated clinical experience for students to gain experience and proficiency in the comprehensive care of at-risk patients in a clinic for the uninsured. Students will participate in the diagnosis and treatment of a wide range of acute and chronic diseases, including health maintenance, while gaining an appreciation of the unique challenges of the underserved. Students will create and implement care management plan under the supervision attending physicians across multiple specialties. Students will work seamlessly with an interprofessional team of nurses, pharmacists, counselors, and social workers.

Competencies:
- PCP 5 - Apply personalized healthcare services to patients, families, and communities aimed at preventing health problems and maintaining health.
- MK 4 - Apply principles of social-behavioral sciences to assess the impact of psychosocial and cultural influences on health, disease, care-seeking, care-adherence, barriers to and attitudes toward care.
- ICS 1 - Communicate effectively with patients, families and the public, as appropriate, across a broad range of socioeconomic and cultural backgrounds.
- PPPD 1 - Demonstrate responsiveness to a diverse patient population, including but not limited to diversity in gender, age, culture, race, religion, disability, socioeconomic status, and sexual orientation.
- PPPD 6 - Demonstrate responsiveness to patient needs that supersedes self-interest by mitigating conflict between personal and professional responsibilities.
- SBPIC 5 - Effectively work with other healthcare professionals as a member of an interprofessional team to provide patient care and population health management approaches that are coordinated, safe, timely, efficient, effective, and equitable.
ORTH 705B
FUNCTIONAL MUSCULOSKELETAL ANATOMY- A FOCUS ON PERIPHERAL NEUROMUSCULAR ANATOMY AND CLINICAL CORRECTIONS

To register, use CRN 22304
Credit: 1 credit
Term: Winter
Preqs: None
Learner: Foundations of Medicine Curriculum Phase Students
Location: CLSB TBD
Course Director: Nels Carlson, MD (carlsonn@ohsu.edu)
Contact: Education Coordinator: Dezmoree Johnson (hagend@ohsu.edu 503-494-0210)
Schedule: 12:00-1:00 on Thursdays
Assessment Methods: Exam 50%, Participation 25%, and Observation of physical exam with “subject” 25%
Grade: Pass/No Pass
Course Description: A deep dive into Musculoskeletal Medicine with a focus on peripheral neuroanatomy, clinical-anatomic correlations, and an introduction to neuromuscular disorders. This course is designed to be an adjunct to content introduced in the SBM block starting in January. The course will include sessions on:
- Musculoskeletal Language and Terminology
- The Lumbosacral Plexus
- The Brachial Plexus
- Dermatomes and Myotomes
- Nerves and Muscles of the Upper Extremities
- Nerves and Muscles of the Lower Extremities
- Clinical Correlations – Developing Differential Diagnoses from History and Exam Findings
- Clinical Correlations – Lesion Localization
Learning Objectives:
1. Understand peripheral neuromuscular anatomy
2. Demonstrate appropriate history and physical exam decision making based on the presenting complaints
3. Understand the clinical correlations of basic musculoskeletal and peripheral neuroanatomy
4. Utilize your anatomy knowledge to generate differential diagnoses based on lesion localization

OTOL705F
SOFT TISSUE TECHNIQUE PRACTICUM
CRN: You must contact Karey Beck at bekar@ohsu.edu if you are interested in this elective.
Credit: 1 credit
Term: Winter
Grade: Pass/No Pass
Dates: February 5 and 6
Time: 5:15pm-7:15pm
Location: VirtuOHSU in James Randal Hall up on the hill
Contact: Education Coordinator: Karey Beck at bekar@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 two-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 blisters) 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
2) From Local Flaps in Facial Reconstruction: A defect based approach. Velupillair Ilankovan.
   - 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.