Course ID: SURG 418/419/420 Block: All blocks and summer Duration of course: 4 weeks Faculty contact: Dr. John Morrison

## II. Course Description

## Learning Objectives:

A four-week course offering extensive clinical experience in general/oncologic surgery and endoscopy at Touro Infirmary and UMC-NO. The student's responsibility will approximate those of an intern.

## **Daily Activities:**

The student will participate in pre-operative evaluations, operative care, and post-operative care of patients. The student will be expected to participate in all rounds and seminars in the surgical services, and to read extensively on clinical and post-operative problems of the student's assigned patients.

## Hospitals Involved: UMC-NO, Touro Infirmary

# Supervising Faculty:

Dr. Ian Hodgdon Dr. John Morrison Dr. John Paige

## **III. Evaluation Procedures**

Evaluation of the student will be completed on New Innovations. The student will request an evaluation from an attending that he/she worked with during the rotation.

Course ID: SURG 418/419/420

Block: All blocks and summer

Duration of course: 4 weeks

Faculty contact: Dr. John Whitaker

## **II.** Course Description

## **Learning Objectives:**

A four-week course offering extensive clinical experience in general/elective surgery at the Our Lady of the Lake in Baton Rouge. The student's responsibility will approximate those of an intern.

## **Daily Activities:**

The student will participate in pre-operative evaluations, operative care and post-operative care of patients. The student will be expected to participate in all rounds and seminars in the surgical services, and to read extensively on clinical and post-operative problems of the student's assigned patients.

## **Hospitals Involved:**

Our Lady of the Lake Regional Medical Center 5000 Hennessy Blvd. Baton Rouge, LA 70808 (225) 765-6565

## **Supervising Faculty:**

Dr. Chapman Lee Dr. Benton Dupont Dr. Samuel Harelson Dr. Thomas Rishey Dr. Keith Rhynes

## **III. Evaluation Procedures**

Evaluation of the student will be completed on New Innovations. The student will request an evaluation from an attending that he/she worked with during the rotation.

Course ID: SURG 418/419/420 Block: All blocks and summer

Duration of course: 4 weeks

Faculty contact: Dr. Charles Chappuis

## **II.** Course Description

## **Learning Objectives:**

A four-week course offering extensive clinical experience in general/elective surgery at the University Hospital and Clinics in Lafayette. The student's responsibility will approximate those of an intern.

#### **Daily Activities:**

The student will participate in pre-operative evaluations, operative care and post-operative care of patients. The student will be expected to participate in all rounds and seminars in the surgical services, and to read extensively on clinical and post-operative problems of the student's assigned patients.

Hospitals Involved: UHC Lafayette

**Supervising Faculty:** Dr. Charles Chappuis Dr. William Harkrider

#### **III. Evaluation Procedures**

Evaluation of the student will be completed on New Innovations. The student will request an evaluation from an attending that he/she worked with during the rotation.

Course ID: SURG 418/419/420
Block: All blocks and summer
Duration of course: 4 weeks
Faculty contact: Dr. William Risher
II. Course Description

## Learning Objectives:

A four-week elective in which a student will develop significant familiarity with the pathophysiology of cardiac and thoracic problems. He/she will be exposed to various co-morbidities and co-morbid induced complications, and learn the analysis and judgment required by a physician in treating these in order to effect acceptable outcome.

#### **Daily Activities:**

The student will work with the thoracic surgical faculty and house staff at University Hospital. Participation in rounds and conferences at all hospitals will be supplemented by independent and assigned readings. The student will participate as second assistant on all cardiac and/or thoracic cases in the OR and will participate with the attending physician or resident while caring for these patients postoperatively in the ICU and their recovery on the telemetry unit.

The student will be expected to be well-groomed, cleanly dressed, conforming to the Department resident dress code, and to conduct himself/herself in a courteous and professional manner.

# Hospitals Involved:

UMC-NO

## **Supervising Faculty:**

Dr. Joseph Caspi Dr. Eugene Kukuy Dr. Nick Moustoukas Dr. Timothy W. Pettitt Dr. William Risher Dr. Michael Weaver Tina Barcelona, RN

## **III. Evaluation Procedures**

Evaluation of the student will be completed on New Innovations. The student will request an evaluation from an attending that he/she worked with during the rotation.

Course ID: SURG 418/419/420 Block: All blocks and summer Duration of course: 4 weeks Faculty contact: Dr. Guy Orangio

#### II. Course Description

#### **Learning Objectives:**

A four week course at LSU University Medical Center, Saint Charles Clinic and Touro Hospital offering an introduction to Colon and Rectal Surgery.

#### **Daily Activities:**

The student will spend time at the University Medical Center, Saint Charles Clinic, and Touro Hospital. The student will be an active participant in office evaluation of patients with anorectal disease, complex colorectal disease, and small bowel disease. Consultation, pre-operative, intraoperative and postoperative management of patients with colon/rectal/anal cancers, inflammatory bowel disease, diverticulitis, and "common" diseases of the anus and rectum. Students will be involved in a vast operative experience laparotomy and minimally invasive surgery on the colon and rectum (including Robotic Surgery).

The student will be expected to read from assigned text books and journals and will attend all conference.

The student will be expected to be well groomed, and dressed conforming to the Department of Surgery resident dress code and to conduct him/her self in a courteous and professional manner.

#### **Hospitals Involved:**

**UMC-NO & Touro Infirmary** 

#### Supervising Faculty:

Dr. Jeffrey Baton Dr. Kurt Davis Dr. Guy Orangio

#### **III. Evaluation Procedures**

Evaluation of the student will be completed on New Innovations. The student will request an evaluation from an attending that he/she worked with during the rotation.

Will be graded by staff and colorectal surgery residents.

Course ID: SURG 420

Availability: All blocks

Duration of course: 4 weeks

Faculty contact: Dr. Hugo St. Hilaire

## **II.** Course Description

## Learning Objectives:

Act as an intern on the craniofacial, head and neck reconstruction service.

#### **Daily Activities:**

The 4th year rotation is strictly a craniofacial and head and neck reconstruction elective.

Hospitals Involved: Children's Hospital & UMC-NO

## **Supervising Faculty:**

Dr. Hugo St. Hilaire Dr. Gerhard Mundinger Dr. Michael Moses

#### **III. Evaluation Procedures**

Evaluation of the student will be completed on New Innovations. Students will request an evaluation from Dr. St. Hilaire and/or Dr. Michael Moses.

Course ID: SURG 419 Block: All blocks Duration of course: 4 weeks Faculty contact: Dr. Adam Riker and Caroline Smith, PA

## II. Course Description

## **Learning Objectives:**

This elective for 4<sup>th</sup> year medical students is designed to provide a broad overview and direct exposure to the management of cancer patients. The student will have the opportunity to rotate through the various oncologic services in order to gain knowledge as to the complexities and treatment options available to a wide variety of cancer patients.

## **Description:**

The student will serve on the various oncology services of the University Medical Center (UMC) Cancer Service Line. He/she will be offered a broad educational opportunity pertaining to the care of cancer patients that may require several different treatment modalities, ranging from surgery to chemotherapy and radiation therapy. The student will function as an assistant under the direct supervision of the oncology faculty of the UMC Cancer Service Line. Each student will spend about a week on each service (Radiation Oncology, Medical Oncology, Surgical Oncology), with a flexible arrangement of work hours and schedules to maximize the learning opportunities of managing the cancer patient.

## **Daily Activities:**

The student will assist in providing care for the cancer patient through direct observation and personal interactions with the faculty and staff, discussing various topics of cancer and correlating these discussions with the treatment of cancer patients. The faculty of the UMC Cancer Service Line, which is comprised of specialty-trained physicians in cancer care, will provide the student the educational opportunity to observe and assist with direct patient care through daily clinic visits from new and established cancer patients. There will also be the opportunity to attend weekly, multidisciplinary cancer programs that highlight the team approach to cancer care and the recommendations of treatment plans based upon established treatment guidelines. The student will be integrated into the regular work schedule of the hematology/oncology, surgical oncology and radiation oncology service. There will be no on-call requirements and the primary responsibility for the student will be to attend all scheduled conferences and learn through direct patient interactions through the outpatient clinics, hospital and in the operating room. The student will assist in maintaining the medical record in a fashion similar to that of a resident physician with clinic, postoperative, and daily progress notes entered in the patient chart. These notes do not replace the resident or attending surgeon's notes. The student may see oncologic consults in hospital and the clinic and present these cases to the attending physician. By the end of the rotation, all students should have gained a basic understanding of how to manage cancer patients, recognizing that the overall management is a multidisciplinary team approach. Students with a particular interest in either medical oncology, surgical oncology or radiation oncology will have an opportunity to participate in the conduction of clinical research trials that may be ongoing, with the goal of

becoming involved in data interpretation of the results and ultimately assisting with the publishing of the results in peer-reviewed journals.

# Hospitals Involved: UMC-NO, Cancer Service Line

## Supervising Faculty:

Dr. Adam Riker

## **III. Evaluation Procedures**

The student's evaluation will be based upon faculty observation of performance with special regard to his or her fund of knowledge, clinical skills, technical abilities, decision-making and judgment.

Course ID: SURG 420 Block: All blocks Duration of course: 4 weeks Faculty contact: Dr. David Yu

## II. Course Description

## **Learning Objectives:**

To expose interested students to the spectrum of clinical pediatric surgical problems. To provide an opportunity to integrate basic surgical and pediatric knowledge in the clinical setting and to further develop patient management skills.

#### **Daily Activities:**

Rotations in Clinical Pediatric Surgery will be offered at Children's Hospital. The student will participate in the pre-operative, operative and post-operative management of infants and children who demonstrate a wide variety of surgical disuses. These patients will be seen in the outpatient clinics and on the wards of the above hospitals. Responsibilities include patient history and physical examinations, supervised order writing, operating room assistance, case presentations, selected readings and conference discussions.

The student will be expected to be well-groomed, cleanly dressed, conforming to the Department resident dress code, and to conduct himself/herself in a courteous and professional manner.

## **Hospitals Involved:**

Children's Hospital New Orleans

Supervising Faculty: Dr. David Yu

#### **III. Evaluation Procedures**

Evaluation of the student will be completed on New Innovations. The student will request an evaluation from an attending that he/she worked with during the rotation.

Course ID: SURG 418/419/420 Block: All blocks and summer Duration of course: 4 weeks Faculty contact: Dr. Charles Dupin

## II. Course Description

## **Learning Objectives:**

A four week course at LSU affiliated Hospitals offering an introduction to plastic surgery.

## **Daily Activities:**

The student will spend time at University Hospital, West Jefferson Medical Center and various other sites in the New Orleans area. The student will be an active participant in the pre-operative and operative management of surgical problems representing the various phases of plastic surgery including head and neck tumors, hand surgery, maxillofacial surgery, cosmetic surgery, congenital surgery, and general reconstructive surgery, and the various aspects of microsurgery. The student will be expected to read from assigned references and attend all plastic surgery clinics and conferences.

The student will be expected to be well-groomed, cleanly dressed, conforming to the Department resident dress code, and to conduct himself/herself in a courteous and professional manner.

# **Hospitals Involved:**

West Jefferson Medical Center & UMC-NO

## **Supervising Faculty:**

Dr. Kelley Babineaux Dr. Charles Dupin Dr. Hugo St. Hilaire Dr. Oren Tessler

## **III. Evaluation Procedures**

Evaluation of the student will be completed on New Innovations. The student will request an evaluation from an attending that he/she worked with during the rotation.

Course ID: SURG 418/419/420 Block: All blocks and summer Duration of course: 4 weeks Faculty contact: Dr. Adam Riker and Caroline Smith, PA

## II. Course Description

## **Learning Objectives:**

This elective for 4<sup>th</sup> year medical students is designed to provide an educational opportunity that is more focused upon selective oncologic areas, specifically breast cancer, skin cancer (especially melanoma) and soft tissue sarcoma. This elective will provide the student with an improved understanding of the comprehensive approach to the patient with these various malignancies. It will also provide a broad and comprehensive overview and management of benign breast disease. Overall, this is a 4-week course offering extensive clinical experience in selective aspects of surgical oncology at University Medical Center in New Orleans. The student's responsibility will approximate those of an intern, with the expectation of developing and eventually completing a "project" that will be continued on after the rotation has been completed. Some examples may be a case report that will be submitted for publication or a review of an interesting topic to be presented to the surgical group at the end of the rotation.

## **Daily Activities:**

The student will assist in providing care for the above patients through direct observation and personal interactions with the faculty and staff, discussing various topics of cancer and correlating these discussions with the treatment of cancer patients. The faculty will provide the student the educational opportunity to observe and assist with direct patient care through daily clinic visits from new and established cancer patients. There will also be the opportunity to attend weekly, multidisciplinary cancer programs that highlight the team approach to cancer care and the recommendations of treatment plans based upon established treatment guidelines. The student will be integrated into the regular work schedule of the various departments and programs, with no on-call requirement. The primary responsibility for the student will be to attend all scheduled conferences and learn through direct patient interactions through the outpatient clinics, hospital and in the operating room. The student will assist in maintaining the medical record in a fashion similar to that of a resident physician with clinic, postoperative, and daily progress notes entered in the patient chart. These notes do not replace the resident or attending surgeon's notes. The student may see oncologic consults in hospital and the clinic and present these cases to the attending physician. By the end of the rotation, all students should have gained a basic understanding of how to manage the patient with breast cancer, melanoma and other skin cancers and soft tissue sarcoma, recognizing that the overall management is a multidisciplinary team approach.

## Hospitals Involved: UMC-NO

# Supervising Faculty:

Dr. Adam Riker

Evaluation of the student will be completed on New Innovations. The student will request an evaluation from Dr. Riker.

Course ID: SURG 418/419/420 (This course is not available to Visiting Students)

Block: All blocks and summer

Duration of course: 4 weeks

Faculty contact: Dr. John Hunt

#### **II.** Course Description

#### **Learning Objectives:**

A four-week course offering extensive clinical experience in trauma/acute care at the University Medical Center at New Orleans. The student's responsibility will approximate those of an intern.

#### **Daily Activities:**

The student will participate in trauma work up, critical care management, operative care and post-operative care of patients. The student will be expected to participate in all rounds and seminars in the surgical services, and to read extensively on clinical and post-operative problems of the student's assigned patients. The majority of time on this rotation will be spent in the TICU and students will be expected to participate in trauma call.

Hospitals Involved: UMC

## Supervising Faculty:

Dr. Patrick Greiffenstein Dr. John Hunt Dr. Alan Marr Dr. Jennifer Mooney Dr. Margaret Moore Dr. Lance Stuke

## **III. Evaluation Procedures**

Evaluation of the student will be completed on New Innovations. The student will request an evaluation from an attending that he/she worked with during the rotation.

#### Vascular Surgery Acting Internship / Secondary Internship/ Elective (West Jefferson Medical Center & UMC-NO)

(4 weeks)

I. Course Information

Course ID: SURG 418/419/420

Block: All blocks

Duration of course: 4 weeks

Faculty contact: Dr. Malachi Sheahan

#### **II.** Course Description

#### **Learning Objectives:**

A four-week course at West Jefferson Medical Center and private offices offering extensive clinical experience in vascular and endovascular surgery.

#### **Daily Activities:**

Participating students will act as interns on our busy vascular service. Students will follow their own patients, perform consultations, and learn the basics of open and endovascular surgery. Students will have ample opportunity to first assist on a variety of vascular procedures. Research opportunities and extensive simulation experience are also available.

The student will be expected to be well-groomed, cleanly dressed, conformation to the Department resident dress code, and to conduct himself/herself in a courteous and professional manner.

#### **Hospitals Involved:**

West Jefferson Medical Center & UMC-NO

#### **Supervising Faculty:**

Dr. Robert Batson Dr. Jodi Gerdes Dr. Tapish Palit Dr. Malachi Sheahan Dr. Claude Sheahan Dr. Bruce Torrance Dr. Nicholas Zea

#### **III. Evaluation Procedures**

Evaluation of the student will be completed on New Innovations. The student will request an evaluation from an attending that he/she worked with during the rotation.