Fourth Year Elective Course Information
2004-05 Academic Year

ANES 9104 PRECEPTORSHIP IN CLINICAL ANESTHESIOLOGY-St. Anthony Hospital
Prerequisites: Anesthesiology Selective (ANES 9110); Must have permission form signed by Dr. Haywood or Minnie Collins prior to enrolling in the course.
Basic knowledge and skills used in the administration of anesthesia to individually assigned patients, following the patient from preoperative evaluation through convalescence under the supervision of faculty members in private practice. Offered at St. Anthony Hospital with Dr. Chun Kwan, Chief of Anesthesiology.
Additional Information: Not offered during the month of July.
Number of weeks: 4 Enrollment Maximum: 1
Contact Person: Minnie Collins Phone: (405) 271-8001, ext 55148
Location: University Hospital 3E401 Course Director: Dr. Haywood

CELL 8101 ADVANCED ANATOMICAL STUDIES
In-depth studies in selected areas of gross anatomy. Students are expected to perform a complete professional dissection of selected areas, present case studies, and will be provided daily consultation with an instructor if needed. They will be graded according to the quality of their dissection, knowledge gained about the regions studied, clinical case study presentation, class attendance, ability to carry out assigned responsibility, and contributions to the learning environment. Studies also include group discussions, readings, and clinical question
Additional Information: Available only in January.
Number of weeks: 2,4 Enrollment Maximum: No maximum Instructor: Dr. Kyung Chung
Contact Person: Dr. Kyung Chung Phone: (405) 271-2377
Location: BMSB-553 Course Director: Dr. Kyung Chung

CELL 8507 DIRECTED READINGS IN PHARMACOLOGY
Explore in depth an advanced area of pharmacology, such as new antimicrobial agents or drugs affecting the central nervous system.
Additional Information: S/U grade. Course may not be repeated. Must pick up information sheet from the Office of Student Affairs.
Number of weeks: 2 Enrollment Maximum: 8 Instructor: Various
Contact Person: Dr. Lester Reinke Phone: (405) 271-6593, ext 47246
Location: CPB-237 Course Director: Dr. Lester Reinke

DERM 9151 CLINICAL DERMATOLOGY
A more advanced and prolonged experience in clinical dermatology. It includes examining and writing up consultation cases with the chief resident, care of dermatology inpatients, several dermatopathology sessions, two dermatologic surgery clinics, and directed readings and audio-visual programs.
Number of weeks: 4 Enrollment Maximum: 1
Contact Person: Renee Wall Phone: (405) 271-6110
Location: Dermatology Clinic Course Director: Dr. Eric Reding

Updated 6/30/2004
EM 9765 EMERGENCY MEDICINE- INTEGRIS BAPTIST HOSPITAL
Supervised clinical practice of emergency medicine in a busy metropolitan emergency department. 15 8-hour shifts per month; including EMSA experience.

*Additional Information:* Student should report to the graduate medical education office prior to the first day of class to fill out paperwork, get name tag and pick up orientation packet.

Number of weeks: 4  
Enrollment Maximum: 3

Contact Person: Jeff Reames, MD  
Phone: (405) 949-4029/e-mail: jreames1@cox.net

Location: Integris Baptist Medical Center  
Course Director: Jeff Reames, MD

EM 9766 EMERGENCY MEDICINE-ST ANTHONY HOSPITAL
This elective provides experience in the emergency area at St. Anthony under the direction of the private physician staffing the emergency department. The students will initially be taking histories, doing physicals and suggesting treatment.

*Additional Information:* Contact Dan Leong prior to rotation.

Number of weeks: 4  
Enrollment Maximum: 2

Contact Person: Dan Leong  
Phone: (405) 272-6358 or pager: 327-3602

Location: St Anthony Hosp-5th fl. room 5127 Med Ed Office  
Course Director: Dr. Gonzalez

FM 9453 SPORTS MEDICINE FOR PRIMARY CARE
*Prerequisites:* Must have permission form signed by Dr. Barrett or Linda Bauer prior to enrolling in course.

This course serves as an introduction to sports medicine for students planning a career in primary care. Emphasis is placed on musculoskeletal clinical skills, diagnosis and treatment of common injuries/diseases.

*Additional Information:* Only offered in July and May.

Number of weeks: 4  
Enrollment Maximum: 1

Contact Person: Linda Bauer  
Phone: (405) 271-8818, ext 32636

Location: FMC-2615  
Instructor: Dr. James R. Barrett, M.D.

Course Director: James L. Brand

FM 9552 FAMILY MEDICINE COMMUNITY CLERKSHIP - ENID
*Prerequisites:* Must have permission form signed by Dr. James L. Brand or Deborah Cacy, PhD prior to enrolling in course.

A clerkship experience that utilizes the faculty and residents of OU/Enid Family Practice Residency Program in Enid, Oklahoma. This rotation allows for clinical experiences and educational opportunities in the full range of family medicine, using a community-based training program.

*Additional Information:* Not offered in July/November/December

Number of weeks: 4  
Enrollment Maximum: 2

Contact Person: Dr. Michael Pontious/Deborah Cacy, PhD  
Phone: (405) 242-1300

Location: Enid, OK  
Instructor: Dr. Michael Pontious

Course Director: James L. Brand
FM 9553 FAMILY MEDICINE COMMUNITY CLERKSHIP - LAWTON
Prerequisites: Must have permission form signed by Dr. James L. Brand or Deborah Cacy, PhD prior to enrolling in course.

A clerkship experience that utilizes the faculty and residents of OU/Lawton Family Practice Residency Program in Lawton, Oklahoma. This rotation allows for clinical experiences and educational opportunities in the full range of family medicine, using a community-based training program.

Additional Information: Not offered in May, June or December
Number of weeks: 4 Enrollment Maximum: 2 Instructor: Dr. Dan Criswell
Contact Person: Dr. Dan Criswell/Deborah Cacy, PhD Phone: (405) 271-4224, ext 32204
Location: FMC-2204

FM 9556 FAMILY SYSTEMS RESEARCH
Prerequisites: Must have permission form signed by Dr. Mold or Deborah Cacy, PhD prior to enrolling in course.

Designed to introduce the student to family systems research, with exposure to research paradigms and information concerning the relationship of family systems and health/illness. In addition, the student will be involved in ongoing research projects being carried out by the family medicine faculty.

Additional Information: Not offered July and August 2004, May and June 2005
Number of weeks: 4 Enrollment Maximum: 2 Instructor: Dr. James Brand
Contact Person: Dr. Jim Mold/Deborah Cacy, PhD Phone: (405) 271-2370 / 630-2564
Location: FMC-2306 Course Director: Dr. James Brand

FM 9560 ROTATION IN CLINICAL DECISION MAKING
Prerequisites: Must have permission form signed by Dr. Hamm or Deborah Cacy, PhD prior to enrolling in course.

An in-depth rotation in clinical decision making that is designed to expose the student to advanced methods and research topics. Areas may range from psychological factors, formal decision analysis, cost effectiveness, and/or computer applications.

Number of weeks: 4 Enrollment Maximum: 2 Instructor: Various
Contact Person: Dr. Robert Hamm/Deborah Cacy, PhD Phone: (405) 271-8167, ext 32306
Location: FMC-2207 Course Director: Dr. James Brand

FM 9561 RESEARCH PROJECTS IN FAMILY MEDICINE
Prerequisites: Must have permission form signed by Dr. Lawler or Deborah Cacy, PhD prior to enrolling in course.

Clinical research in areas of interest in family medicine, such as natural history of diseases, outpatient management of certain diseases, patient compliance, preventive health care, and epidemiology.

Number of weeks: 4 Enrollment Maximum: 1 Instructor: Dr. Frank Lawler
Contact Person: Dr. Frank Lawler/Deborah Cacy, PhD Phone: (405) 271-4224, ext 32204
Location: FMC-2204 Course Director: Dr. James Brand

Updated 6/30/2004
FM 9562 FAMILY MEDICINE IN COMMUNITY URBAN SETTING
Emphasis on outpatient medicine with special focus on evidence-based and patient-centered approaches, psychosocial issues, and comprehensive case management. Well-suited for students planning to engage in a busy practice where sound clinical skills and clinical decision-making principles are paramount. Excellence in academia, combined with managed care survival skills.
Number of weeks: 4  Enrollment Maximum: 1  Taught at Great Plains Clinic with Dr. Tomas Owens
Contact Person: Deidre Black (deidre.black@integris-health.com)  Phone: (405) 951-2623 / Fax: 951-2824
Location: Great Plains Clinic 3500 NW 56, Suite 100  Course Director: Dr. James Brand

FM 9563 PRIMARY CARE GERIATRICS
Comprehensive experience in clinical geriatric care in various settings that include a primary care geriatric clinic, a multi-disciplinary consultative clinic, and nursing home practice. Home visits, hospice care and gero-psychiatric consults optional, depending on student's needs and preferences. Also includes several community visits to sites that provide services to the elderly, such as adult day services, Eldercare, and hospice.
Number of weeks: 4  Enrollment Maximum: 1  Instructor: Dr. Peter Winn
Contact Person: Dr. Peter Winn/Deborah Cacy, PhD  Phone: (405) 271-1910
Location: FMC  Course Director: Dr. James Brand

FM 9568 FAMILY MEDICINE EXTERNSHIP-OUHSC CAMPUS
Provides students with a clinical experience in the full spectrum of Family Medicine practice. Rotation focus will be on comprehensive evaluation and management of patients presenting with a broad spectrum of problems in the outpatient setting. Students will work residents and faculty in the OU Department of Family Medicine Center. Each student should contact the externship coordinator prior to the elective rotation. This will allow each student to focus rotation experience on several available areas of family medicine practice including: obstetrics and women's health, geriatrics, sports medicine, inpatient medicine on the family medicine service, or clinical decision-making. Important Information: Student should contact Bev Finley prior to the beginning of the course to customize the rotation.
Number of weeks: 2, 4  Enrollment Maximum: 4  Instructor: Dr. Rhonda Sparks
Contact Person: Bev Finley  Phone: (405) 271-2230
Location: FMC-2608  Course Director: Dr. Jim Brand

INDT 8070 SPECIAL STUDIES IN RURAL HEALTH ISSUES
Prerequisites: Must have permission form signed by Dr. Brand or Dr. Deborah Cacy prior to enrolling in course.
Provides students with an opportunity to gain experience with small community health care systems under the guidance of community physicians. Emphasis is placed on rural health issues, primary care, emergency medicine, and other medical disciplines in communities in rural Oklahoma.
Number of weeks: 4  Enrollment Maximum: 1
Contact Person: Dr. James Brand  Phone: (405) 271-2315
Location: FMC-2119  Course Director: Dr. James Brand
MED 9246 VASCULAR MEDICINE
The vascular medicine rotation provides experience for initiating proficiency in the diagnosis and treatment of peripheral vascular, arterial, venous, and lymphatic disorders. This is to be accomplished by participation in in-patient and out-patient care, vascular laboratory activities, vascular conference discussions, observations of radiologic intervention and intra-operative arterial reconstructions, as well as didactic sessions and presentations.
Number of weeks: 4  Enrollment Maximum: 2
Contact Person: Dr. Thomas Whitsett  Phone: (405) 271-4742, ext. 44773
Location: WP-3120  Course Director: Dr. Mary Zoe Baker

MED 9248 CLINICAL RHEUMATOLOGY
Experience in clinical rheumatology. Didactic experience, directed reading and clinical work, including active involvement in the care of patients with common, as well as unusual collagen vascular diseases, utilizing facilities of several hospitals and clinics. Experience may be customized for students interested in research.
Additional Information: Student should call 271-7217 the Friday before the start of the rotation. Contact the Rheumatology Fellow by pager through the operator by 9 am the first day of the rotation to find out where to report.
Number of weeks: 4  Enrollment Maximum: 2
Contact Person: Carolyn Pollard (for Dr. Leslie Staudt)  Phone: (405) 271-7217
Location: Allergy Building  Course Director: Dr. Mary Zoe Baker

MED 9251 STUDENT EXTERNSHIP-VAMC/PRESBYTERIAN TOWER
Working with a regular ward team, the student extern will admit 1 to 3 patients per week, making the admissions selective to assure a diversity of patients, take admitting calls with a resident, attend core curriculum lectures and medical grand rounds except when patient care needs supervene, and meet weekly with selected faculty at VAMC and PT to review cases and topics. Selected student externs may be invited to lead discussions at resident's rounds.
Number of weeks: 4  Enrollment Maximum: 3
Contact Person: Beverly Clarke  Phone: (405) 271-6655, ext 3
Location: WP-1330  Course Director: Dr. Mary Zoe Baker

MED 9252 COMPUTERS IN MEDICINE
A multidisciplinary overview of computer applications in the medical field. Workshops and lectures will focus on literature-retrieval, electronic medical record, voice recognition, decision support, and practice management systems. Students will be exposed to many computer applications and be able to attend daily small group discussions, demonstrations, tours, and hands-on experience.
Additional Information: Only offered 4 months: September and October, February and March
Number of weeks: 4  Enrollment Maximum: 10  Minimum Enrollment: 2
Contact Person: Dr. Chris Candler  Phone: (405) 271-8001, ext 48527
Location: BSEB-115A  Course Director: Dr. Mary Zoe Baker

Updated 6/30/2004

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**Cancelled**
MED 9258 CLINICAL ALLERGY – EVERETT TOWER
Prerequisites: Call prior to enrolling in course. Must have permission form signed by Dr. Wells, Dr. Bozalis or Janet Davenport prior to enrolling in course.
Basic clinical allergy primarily through supervised patient contact, supplemented by assigned reading and tutorial sessions. Coordinated studies in other areas of clinical immunology can be arranged. Schedule and content will be individualized on the basis of students' needs and goals.
Additional Information: Course not offered December 1st two weeks & the month of March.
Number of weeks: 2,4 Enrollment Maximum: 1 Instructor: Dr. James Wells
Contact Person: Janet Davenport Phone: (405) 235-0040
Location: Allergy Clinic Course Director: Dr. Mary Zoe Baker

MED 9259 PULMONARY MEDICINE - BAPTIST MEDICAL CENTER
Participation in performance of pulmonary function studies, consultations, ward rounds, maintenance of patients on ventilators, special procedures, and attendance at conferences and clinics.
Number of weeks: 4 Enrollment Maximum: 2
Contact Person: Dr. Norman Imes Phone: (405) 947-3345
Location: Baptist Medical Center Course Director: Dr. Mary Zoe Baker

MED 9261 PULMONARY MEDICINE-PRESBYTERIAN TOWER
Participants gain experience in the evaluation and management of common clinical problems in chest disease including perioperative care and ventilatory support, pulmonary infections and neoplasms, and less common disorders, such as sarcoidosis, fibrotic lung disease, and alveolar proteinosis.
Additional Information: Course not offered first two weeks of December (Nov 22-Dec 3). Student should phone Pulmonary Disease Section the weekday prior to the first date of the rotation.
Number of weeks: 2,4 Enrollment Maximum: 3
Contact Person: Dr. Gary Kinasewitz Phone: (405) 271-6173 ext 46251
Location: WP-2250 Course Director: Dr. Mary Zoe Baker

MED 9264 CLINICAL NEPHROLOGY – EVERETT TOWER & PRESBYTERIAN TOWER
Evaluate inpatients and outpatients with a variety of renal, fluid/electrolyte, acid/base and hypertensive disorders. Participate in small-group discussions on clinical renal-electrolyte pathophysiology and interpretation of renal biopsies.
Number of weeks: 4 Enrollment Maximum: 2
Contact Person: Dr. Ben Cowley Phone: (405) 271-6842
Location: WP 2040 Course Director: Dr. Mary Zoe Baker

MED 9266 HEMATOLOGY/ONCOLOGY
Clinical experience includes the diagnosis of anemia; problems with hemostasis, thrombosis, and blood transfusion; and the diagnosis and management of cancer. Learn to interpret bone marrow smears, understand the principles of cancer therapy, and develop and appreciation for patient-physician relationships in patients with cancer. Note: A good mix of clinical, didactic, and lab/microscopy experience.
Number of weeks: 4 Enrollment Maximum: 4
Contact Person: Dr. Howard Ozer / Carol Phone: (405) 271-4022
Location: WP 2040 Course Director: Dr. Mary Zoe Baker

Updated 6/30/2004
MED 9271 CARDIAC CRITICAL CARE - VAMC
Clinical responsibility in CCU and PCCU dealing with the diagnosis and management of myocardial infarction and other acute cardiac disease, arrhythmia, shock, and hemodynamic monitoring. Attendance at rounds and cardiology conferences. NOTE: Will be expected to take night calls along with resident and medical cardiology
Number of weeks: 4  Enrollment Maximum: 2
Contact Person: Dr. C.A. Sivaram  Phone: (405) 271-4742
Location: VAMC-CCU, 5th floor  Course Director: Dr. Mary Zoe Baker

MED 9272 CRITICAL CARE MEDICINE - PRESBYTERIAN TOWER
Primary patient responsibility in the Intensive Care Unit, under the immediate supervision of the medical resident, pulmonary fellow, attending physician, and the general supervision of the director. Participate in detailed patient care, including significant responsibility during every 4th-night call.
Number of weeks: 4  Enrollment Maximum: 4
Contact Person: Dr. Gary Kinasewitz  Phone: (405) 271-6173 ext 46251
Location: Presbyterian Tower  Course Director: Dr. Mary Zoe Baker

MED 9274 CRITICAL CARE MEDICINE – VAMC MICU
Clinical responsibility in MICU dealing with the management of acute cardiac disease, respiratory failure and mechanical ventilation, coma, renal failure, peritoneal dialysis, gastrointestinal hemorrhage, and other critical conditions.
Number of weeks: 4  Enrollment Maximum: 1
Contact Person: Dr. Paul Carlile  Phone: (405) 271-6173, ext 46253
Location: VAMC-MICU (5 West)  Course Director: Dr. Mary Zoe Baker

MED 9275 INTRODUCTION TO PREVENTIVE CARDIOLOGY
Prerequisites: Must have permission form signed by Dr. Wild prior to enrolling in course.
This course provides an introduction to Preventive Cardiology theory and practice with emphasis on the matriarchal model for education, lifestyle modification, and medical intervention. Emphasis will include individual and family risk assessment, facilitational lifestyle modification, and appropriate medical instruction.
Number of weeks: 4  Enrollment Maximum: 1
Contact Person: Dr. Robert Wild  Phone: (405) 271-1075
Location: To be announced.  Course Director: Dr. Mary Zoe Baker

Updated 6/30/2004
MED 9276 CLINICAL CARDIOLOGY – VAMC, EVERETT AND PRESBYTERIAN TOWER
Participation in the cardiology consultations service and cardiology clinics. Experience in history-taking, cardiovascular physical exam, the use and interpretation of non-invasive tests, such as electrocardiography, echocardiography, exercise testing, and nuclear studies, the interpretation of hemodynamic studies in angiography, and the therapy of cardiac disease. Goals are to reinforce and update the principles of diagnosis and management of common cardiac diseases.
NOTE: Students interested in using the skills learned on this rotation, should consider taking an elective in cardiac critical care immediately following this elective.

Students should report to VAMC 5B 136 at 8 am on the first day.

Additional Information: First 2 weeks only; 4 weeks is strongly encouraged. Not available in December or January.

Number of weeks: 2,4  Enrollment Maximum: 6
Contact Person: Dr. C.A. Sivaram Phone: (405) 271-4742
Location: To be announced. Course Director: Dr. Mary Zoe Baker

MED 9277 CARDIOLOGY - PRESBYTERIAN TOWER AND ST ANTHONY HOSPITAL
Experience in the diagnostic workup and management of patients with cardiovascular disease including acute coronary care, clinical electrocardiography, cardiac catheterization, and coronary arteriography.

Number of weeks: 4  Enrollment Maximum: 1
Contact Person: Dr. Tom Russell / Mary Phone: 280-5673 or emergency #: 280-5820
Location: Presbyterian Tower Course Director: Dr. Mary Zoe Baker

MED 9278 CARDIOLOGY - BAPTIST MEDICAL CENTER
Cardiology rotation includes ICU, CCU, and floor care. Consultative experience and exposure to acute ischemic syndromes, EKG, stress testing, cath lab and coronary intervention.

Number of weeks: 4  Enrollment Maximum: 2
Contact Person: Dr. Mel Clark Phone: (405) 947-3341
Location: Baptist Medical Center Course Director: Dr. Mary Zoe Baker

MED 9280 CARDIAC CRITICAL CARE – PRESBYTERIAN TOWER CCU
The diagnosis and management of cardiac diseases as seen in the coronary care unit and PCCU, under the direct supervision of attending physicians, fellows, and residents. Attendance at rounds and cardiology conferences expected. Exposure to the various technologies of cardiovascular medicine will be included.

Number of weeks: 4  Enrollment Maximum: 2
Contact Person: Dr. C.A. Sivaram Phone: (405) 271-0501, ext. 3202
Location: Everett Tower CCU Course Director: Dr. Mary Zoe Baker

MED 9282 INFECTIOUS DISEASE – EVERETT TOWER/VAMC
Opportunity to use principles of infectious diseases and gain knowledge of pathogenesis, diagnosis, and therapy of infectious disease.

Additional Information: Call Dr. Greenfield prior to rotation

Number of weeks: 2,4  Enrollment Maximum: 3
Contact Person: Dr. Ron Greenfield Phone: (405) 278-3284
Location: VAMC-5A132 Course Director: Dr. Mary Zoe Baker

Updated 6/30/2004
MED 9283 ENDOCRINOLOGY, METABOLISM AND HYPERTENSION - Presbyterian Professional Building, Presbyterian Tower and VAMC
Students will gain experience in the care of patients with diabetes and endocrine diseases and endocrine diseases by working with attending physicians, fellows, residents and interns in both in-patient and out-patient settings. Didactic lectures by attending physicians and fellows provide basis for understanding pathophysiology of diabetes and endocrine conditions.

Additional Information: Students should report to WP 1345 at 8am the first day of the rotation.
Number of weeks: 4 Enrollment Maximum: 3
Contact Person: Dr. Timothy Lyons Phone: (405) 271-5896
Location: WP 1345 Course Director: Dr. Mary Zoe Baker

MED 9284 CLINICAL GASTROENTEROLOGY AND NUTRITION – PRESB. TOWER & VAMC
Participate in consultations, clinical rounds, and procedures, learning when to order and how to interpret the diagnostic tests used in gastroenterology and nutrition. Conferences will provide additional information in-depth discussions on pathology, physiology, and diagnostic radiology as they relate to clinical gastroenterology and nutrition.
Number of weeks: 4 Enrollment Maximum: 2
Contact Person: Dr. Richard Harty Phone: (405) 271-5428
Location: Presbyterian/VAMC Course Director: Dr. Mary Zoe Baker

MED 9288 CLINICAL INFECTIOUS DISEASE-BAPTIST MEDICAL CENTER
Clinical infectious diseases consultation service rotation. The principles of antibiotic selection and use are stressed. Daily discussions, and microbiology rotation if needed.
Number of weeks: 4 Enrollment Maximum: 4
Contact Person: Dr. V. Ramgopal Phone: (405) 945-4811, ext 5
Location: 3400 NW Expressway, Suite 410 Course Director: Dr. Mary Zoe Baker

NEUR 9352 CLINICAL NEUROLOGY - VAMC AND UH
A clinical rotation on the neurology service of either the VAMC or UPNI, including inpatient, outpatient, and consultation services. The laboratories of electroencephalography and electromyography may also be utilized.

NOTE: Must request and coordinate schedule for a specific faculty member to supervise, otherwise, student is assigned to VA or UPNI ward service. Grade is based on 70% clinical cognitive skills and 30% written exam.
Number of weeks: 2,4 Enrollment Maximum: 1
Contact Person: Carole Clark Phone: (405) 271-4113, ext 46020
Location: PPOB-215 Course Director: Dr. Marc Lenaerts
NEUR 9353 CHILD NEUROLOGY
Prerequisites: Must have permission form signed by attending at Children's Hospital or Carole Clark prior to enrolling in course.
Clinical experience in Pediatric Neurology at CHO, including inpatient, outpatient, and clinic services. Use of electroencephalography laboratory, electromyography laboratory, CT and MRI will be incorporated when relevant to the clinical situation encountered. The student will have exposure to the diagnoses and treatments of epilepsy, cerebral palsy, muscular dystrophy, attention deficit disorder, congenital malformations, storage disease, and other frequently encountered problems in pediatric neurology.
Additional Information: Must coordinate elective with Dr. Parke
Number of weeks: 4  Enrollment Maximum: 1
Contact Person: Carole Clark Phone: (405) 271-4113, ext 46020
Location: PPOB-215 Course Director: Dr. Julie Parke

NEUR 9356 NEUROLOGY RESEARCH
Prerequisites: Must have permission form signed by Carole Clark prior to enrolling in course.
Research projects in neuroscience, adult or pediatric neurology, such as clinical research projects with a faculty member in an area such as behavioral neurology, epilepsy, headache, cerebrovascular disease, movement disorders, neuromuscular disorders, and neurorehabilitation
Additional Information: Must develop the elective with a specific faculty and time
Number of weeks: 4  Enrollment Max: 1 per faculty
Contact Person: Carole Clark Phone: (405) 271-4113, ext 46020
Location: PPOB-215 Course Director: Dr. Marc Lenaerts

NRSG 9380 NEUROSURGERY ELECTIVE
The clinical rotation will consist of activities in the outpatient clinic, ward rounds, and attendance in the operating room. The students will become members of the neurosurgical team and will have direct responsibility for selected patients under the supervision of the staff.
Number of weeks: 4  Enrollment Maximum: 3
Contact Person: Vanessa Jensen Phone: (405) 271-4912
Location: PPOB-206 Course Director:

NRSG 9381 CLINICAL NEUROSURGERY
More extensive experience than NSRG 9380. Participation in clinics; attend rounds, conferences, and seminars; and serve as an extern with close patient contact, fostering competence in clinical neurosurgery.
Number of weeks: 4  Enrollment Maximum: 3
Contact Person: Vanessa Jensen Phone: (405) 271-4912
Location: PPOB-206 Course Director:
OBGY 9204 RESEARCH PROJECTS IN OBSTETRICS AND GYNECOLOGY

Prerequisites: Must have permission form signed by Ladean Navarro prior to enrolling in course.

Obstetric or gynecologic investigation in clinical or laboratory projects, including gynecological malignancy, endocrinology, experimental endometriosis, Rh isoimmunization, amniotic fluid analysis, pregnancy complicated by endocrine and/or metabolic disorders, problems of maternal and fetal physiology in primates, and experimental gynecologic surgery. Outline of course duties and requirements will be done through faculty associated with chosen research.

Number of weeks: 4
Enrollment Maximum: 2
Contact Person: Ladean Navarro
Phone: (405) 271-8470
Location: WP-2433
Course Director: Dr. Gary Johnson

OBGY 9206 EXTERNSHIP IN OBSTETRICS: SPECIAL TOPICS IN MFM

Prerequisites: Must have permission form signed by Ladean Navarro prior to enrolling in course.

Assist with Maternal-Fetal Medicine Service at community hospitals, attend two sonography consultation clinics weekly, assist in any ongoing research project, work with the genetic counselor for two half-days per rotation, assist obstetricians at Presbyterian Hospital with any daytime surgery.

Number of weeks: 4
Enrollment Maximum: 2
Contact Person: Ladean Navarro
Phone: (405) 271-8470
Location: WP-2433
Course Director: Dr. Gary Johnson

OBGY 9207 EXTERNSHIP IN GYNECOLOGIC ONCOLOGY

Prerequisites: Must have permission form signed by Ladean Navarro prior to enrolling in course.

The student will be involved in the care of GYN cancer patients at a subintern level. They will participate in the care of inpatients, surgical cases, and outpatients. They will write history and physicals, assist in surgical procedures at various hospitals covered by our oncologists and evaluate outpatients to develop their treatment plans. They will also participate in specialty conferences relating to gynecologic oncology. The students will be

Number of weeks: 4
Enrollment Maximum: 2
Contact Person: Ladean Navarro
Phone: (405) 271-8470
Location: WP-2457
Course Director: Dr. Gary Johnson

OBGY 9208 EXTERNSHIP IN OBSTETRICS: MFM EXTERNSHIP

Prerequisites: Must have permission form signed by Ladean Navarro prior to enrolling in course.

The student will function as an acting intern and will have the following responsibilities: Help with third year medical students but not play a role in their grade, work closely with the second and fourth year residents on the Maternal Fetal Medicine Service, interact frequently with the Maternal Fetal Medicine attending "rounder" of the week, attend the weekly High-Risk Obstetric Clinic and the Diabetes Clinic, attend an Ultrasonography Clinic weekly and be with the genetic counselor for at least one half-day, integrate into the Labor and Delivery night call and weekend call schedule with the third year medical students.

Additional Information: Recommended Reading: Gabbe Obstetrics or Williams Obstetrics; Obstetrics and Gynecology for the House Officer

Number of weeks: 4
Enrollment Maximum: 2
Contact Person: Ladean Navarro
Phone: (405) 271-8470
Location: WP-2457
Course Director: Dr. Gary Johnson
OPHT 9410 CLINICAL OPHTHALMOLOGY
An introduction to Ophthalmology. Students will observe and participate in outpatient and inpatient services, observe surgery, and attend clinical and basic science courses and conferences.
NOTE: Students are advised not to take more than two ophthalmology electives at the University of Oklahoma or another institution.
Number of weeks: 4  Enrollment Maximum: 1
Contact Person: Dr. Cynthia Bradford  Phone: (405) 271-1819
Location: DMEI  Course Director: Dr. Cynthia Bradford

OPHT 9412 ADVANCED CLINICAL OPHTHALMOLOGY
Prerequisites: Clinical Ophthalmology; Must have permission form signed by Dr. Bradford prior to enrolling in course.
This elective is for students interested in ophthalmology as a career. The student will assist in patient care with private attending physicians in the offices of the Department of Ophthalmology and/or in the private offices of affiliated attending physicians. The student will be an active member of the team and will examine patients and assist in eye surgery when practical. The student will be required to spend one week in general ophthalmology and one week in pediatric ophthalmology. Two areas of subspecialty care can be chosen for the remaining two weeks. Subspecialty areas are cornea, retina, glaucoma and oculoplastic surgeries; pathology; and neuro-ophtalmology.
NOTE: Students are advised not to take more than two ophthalmology electives at the University of Oklahoma or another institution.
Additional Information: Contact Dr. Bradford 4 weeks prior to rotation
Number of weeks: 4  Enrollment Maximum: 1
Contact Person: Dr. Cynthia Bradford  Phone: (405) 271-1819
Location: DMEI  Course Director: Dr. Cynthia Bradford

OPHT 9414 CLINICAL NEUROPHTHALMOLOGY
Prerequisites: Must have permission form signed by Dr. Farris prior to enrolling in course.
The student will take part in all of the clinical activities of the neuro-ophtalmology service including the examination, diagnosis, and treatment of neuro-ophtalmologic conditions. Attendance at neuro-ophtalmology lectures, conferences, and related teaching sessions is included.
NOTE: Students are advised not to take more than two ophthalmology electives at the University of Oklahoma or another institution.
Additional Information: Student should notify Sherry Ross, 271-7816, of enrollment prior to course start date.
Number of weeks: 4  Enrollment Maximum: 1
Contact Person: Dr. Brad Farris  Phone: (405) 271-7872
Location: DMEI  Course Director: Dr. Cynthia Bradford

ORL 9608 Otorhinolaryngology Elective
This course will be an in-depth exposure to all areas of Otorhinolaryngology. Students will act as an extern in the Otorhinolaryngology service. Students are expected to participate in all didactic teaching including evening call from home.
Number of weeks: 4
Contact person: Dr. Jesus Medina  Phone: (405) 271-8047
Location: WP-1360  Course Director: Dr. Jesus Medina

Course is pending for 04-05. Not currently open for enrollment.
ORSG 9450 ORTHOPEDIC ELECTIVE
A rotation intended as a general introduction to the field of orthopedic surgery, acquainting the student with the examination, diagnosis, and management of some of the disorders of the musculoskeletal system. In a general way, orthopedics is divided into trauma, adult reconstructive surgery, and pediatric orthopedics. Students spend two weeks at UH and two weeks at CHO.
Number of weeks: 4 Enrollment Maximum: 4
Contact Person: Terri Lunday Phone: (405) 271-8001, ext. 55325
Location: CHO, 2MR2000 Course Director: William Puffinbarger, MD

ORSG 9451 SPORTS MEDICINE
Exposure to those aspects of orthopedic surgery, which encompass those disorders either resulting from participation in organized sports, recreational activities, and physical fitness programs. The student will develop an understanding of normal anatomy, pathoanatomy, pathophysiology, and normal response of body organ systems to the stress of exercise. Emphasis will be on the identification of common disorders, their pathogenesis and
Number of weeks: 4 Enrollment Maximum: 1 Instructor: Dr. Charles Pasque
Contact Person: Terri Lunday Phone: (405) 271-8001, ext. 55325
Location: CHO, 2MR2000 Course Director: Dr. William Puffinbarger

PATH 8411 ANATOMIC PATHOLOGY
An introduction to diagnostic anatomic pathology. Under the direction of a staff pathologist, the student will assist in the diagnostic evaluation of human tissues by gross and microscopic examination, electron microscopy, immunohistochemistry, flow cytometry, and other advanced techniques. The student will also attend and participate in regularly scheduled departmental anatomic pathology conferences.
Number of weeks: 2,4 Enrollment Maximum: 2 Instructor:
Contact Person: Dr. John Holliman/Mel Beery Phone: (405) 271-2693
Location: Presbyterian Tower, Pathology Suite, 2nd floor Course Director: Dr. John Holliman

PATH 8412 CLINICAL PATHOLOGY
An introduction to the clinical laboratories focusing on proper selection and interpretation of laboratory tests. Emphasis will be on the rationale for test selection and pathophysiologic basis for interpretation of results. Pre-analytical and technical factors will be discussed only insofar as they affect selection or interpretation of tests. The student will also attend and participate in the regularly scheduled departmental clinical pathology conferences.
Number of weeks: 4 Enrollment Maximum: 2 Instructor: Dr. Parker
Contact Person: Dr. John Holliman/Mel Beery Phone: (405) 271-2693
Location: UH-EB402 Course Director: Dr. John Holliman

PATH 8413 FORENSIC PATHOLOGY
Prerequisites: Must have permission form signed by Dr. Holliman and Dr. Jordan prior to enrolling in course.
The concepts of forensic pathology, toxicology, and medical jurisprudence are taught by student participation in the activities of the office of the Chief Medical Examiner. Assistance in autopsies and case investigations provides insight into the operation of the statewide medical-examiner system.
Additional Information: Contact Annette Ledgerwood at 239-7141 prior to rotation.
Number of weeks: 4 Enrollment Maximum: 1
Contact Person: Annette Ledgerwood/Mel Beery Phone: (405) 239-7141
Location: NE 9th and Stonewall Course Director: Dr. John Holliman

Updated 6/30/2004
PATH 8414 NEUROPATHOLOGY
The student will examine current neurosurgical and post-mortem neuropathological specimens, as well as biopsies of skeletal muscle and collected material representative of major neurologic diseases. The student will also attend and assist in the preparation of teaching conferences for the departments of pathology, neurology, and
Number of weeks: 4 Enrollment Maximum: 2 Instructor: Dr. Fung
Contact Person: Dr. Fung/Mel Beery Phone: (405) 271-2693
Location: 3BNP513 Course Director: Dr. John Holliman

PATH 8415 PEDIATRIC PATHOLOGY
Prerequisites: Must have permission form signed by Dr. Holliman prior to enrolling in course.
The student will participate in the surgical pathology and autopsy services at Children's Memorial Hospital of Oklahoma, as well as rotations through sections of the clinical laboratory performing tests unique to the sick child. Material from these sections will be reviewed and the student will assist in the preparation of teaching conferences.
Number of weeks: 4 Enrollment Maximum: 1 Instructor:
Contact Person: Dr. Holliman/Mel Beery Phone: (405) 271-2693
Location: CHO-3B400 Course Director: Dr. John Holliman

PATH 8416 BACTEREMIA (VAMC)
Prerequisites: Must have permission form signed by Dr. Flournoy prior to enrolling in course.
A combined rotation featuring diagnostic microbiology, readings on septicemia and patient observations is offered in the Microbiology Section of the VAMC.
Additional Information: S/U grade; Not offered in July/August/Nov/Dec/April
Number of weeks: 2,4 Enrollment Maximum: 2
Contact Person: D.J. Flournoy, PhD or Mel Beery Phone: (405) 270-0501, ext 5342
Location: VAMC, Micro Lab Course Director: Dr. John Holliman

PATH 8421 PATHOLOGY PRECEPTORSHIP AT BAPTIST MEDICAL CENTER
Prerequisites: Under the direction of a staff pathologist, the student will assist with gross and microscopic tissue analysis and correlate the findings with clinical history. The student will attend conferences, including the tumor conference and be assigned readings on pertinent topics.
Additional Information: ???
Number of weeks: 4 Enrollment Maximum:
Contact Person: Phone:
Location: Course Director:

PEDE 9632 PEDIATRIC CLINICAL GENETICS
Hands-on clinical-tutorial experience in genetics tailored to student's interest. Modeled as mini-fellowship with diagnostic evaluation and counseling of patients, attendance at seminars, journal club, and graduate classes. Patients' issues include prenatal diagnosis, dysmorphology, inborn errors of metabolism, and familial disorders, including cancer. Possible participation in research project with goal of authorship.
Number of weeks: 4 Enrollment Maximum: 2 Electives Coordinator: Dr. John Stuemky
Contact Person: Pat Wilson Phone: (405) 271-8001, ext 44249
Location: CHO-2B2418 Course Director: Dr. John Mulvihill

Updated 6/30/2004
**PEDI 9633 PEDIATRICS HEMATOLOGY-ONCOLOGY (CLINICAL)**
Student may elect to work on special cases, rotate through clinic, or work on ward projects. Emphasis on diagnostic work-up of cancer patients, morphology of bone marrow and peripheral blood; psychological management of patients and parents.

*Additional Information: Not offered in July or August*

Number of weeks: 4  
Enrollment Maximum: 1  
Electives Coordinator: Dr. John Stuemky  
Contact Person: Pat Wilson  
Phone: (405) 271-8001, ext 44249  
Location: CHO-3B-3308  
Course Director: Dr. Joan Parkhurst

**PEDI 9634 AMBULATORY MEDICINE-CHILDREN'S HOSPITAL AT OU MEDICAL CENTER**
The student will be given the opportunity to provide care for ambulatory patients under faculty supervision. The degree of participation in any of the individual subspecialty clinics will be in large part at the student's discretion. Individual students may choose to spend an entire elective with a single clinic or service.

Number of weeks: 4  
Enrollment Maximum: 1  
Electives Coordinator: Dr. John Stuemky  
Contact Person: Pat Wilson  
Phone: (405) 271-8001, ext 44249  
Location: CHO-1B-1306  
Course Director: Dr. John Stuemky

**PEDI 9635 PEDIATRIC CRITICAL CARE-CHILDREN'S HOSPITAL AT OU MEDICAL CENTER**
The student will be given the opportunity to provide care for critically ill children as part of the Pediatric Intensive Care Unit patient care team. The student will be expected to provide direct care under supervision. The student will take scheduled night call during the rotation.

*Additional Information: Call in advance to determine goals and objectives, and to set a schedule.*

Number of weeks: 4  
Enrollment Maximum: 1  
Electives Coordinator: Dr. John Stuemky  
Contact Person: Pat Wilson  
Phone: (405) 271-8001, ext 44249  
Location: CHO-PICU, 6th floor  
Course Director: Dr. Morris Gessouroun

**PEDI 9636 PEDIATRIC EXTERNSHIP**
Externship in general pediatrics under the supervision of the pediatric residents and staff. The student will rotate night and weekend calls with the regular housestaff and will be assigned to a preferred service.

*Additional Information: This is an ALL INPATIENT elective.*

Number of weeks: 4  
Enrollment Maximum: 2  
Electives Coordinator: Dr. John Stuemky  
Contact Person: Pat Wilson  
Phone: (405) 271-8001, ext 44249  
Location: CHO-3N-3409  
Course Director: Dr. John Stuemky

**PEDI 9637 EXTERNSHIP IN NEONATOLOGY**
Function as an extern with supervised responsibility. Emphasis on NICU, procedures, resuscitation, ventilators, perinatal issues, preterms, term newborns or followup can be chosen. A personalized program suited to the interests of the student can be arranged by discussion with faculty by appointment in the Neonatology Office at Children's Hospital. (271-5215)

*Additional Information: Students should visit the Neonatology office prior to rotation.*

Number of weeks: 4  
Enrollment Maximum: 1  
Electives Coordinator: Dr. John Stuemky  
Contact Person: Pat Wilson  
Phone: (405) 271-8001, ext 44249  
Location: CHO-NICU  
Course Director: Dr. Marilyn Escobedo

Updated 6/30/2004
PEDI 9638 PEDIATRIC CARDIOLOGY
All phases of pediatric cardiolologic diagnosis, including history, physical examination, X-ray, and electrocardiography. Physical diagnosis will be emphasized throughout, with cardiac X-ray interpretation, case demonstrations daily, and staff tutoring in electrocardiograph interpretation. Will also observe hemodynamic evaluations in the catheterization laboratory and operative management of structural cardiac disease. Each student may select a clinical research project to be completed during this period.
Number of weeks: 4 Enrollment Maximum: 1 Electives Coordinator: Dr. John Stuemky
Contact Person: Pat Wilson Phone: (405) 271-8001, ext 44249
Location: CHO-3B-3311 Course Director: Dr. Ed Overholt

PEDI 9639 PEDIATRIC PULMONOLOGY/ALLERGY - CHILDREN'S HOSPITAL AT OU MEDICAL
Participation in care within the Pediatric Pulmonary and Cystic Fibrosis Center of Oklahoma. Experience in outpatient and inpatient assessment and management of asthma, cystic fibrosis, and other acute and chronic pediatric pulmonary diseases. Observation of pulmonary function testing, asthma education, and fiberoptic bronchoscopies. Adequate non-clinical time for independent study.
Additional Information: S/U grading
Number of weeks: 2,4 Enrollment Maximum: 1 Electives Coordinator: Dr. John Stuemky
Contact Person: Pat Wilson Phone: (405) 271-8001, ext 44249
Location: CHO-3B-3311 Course Director: Dr. James Royall

PEDI 9641 ADOLESCENT MEDICINE
Supervised clinical experience with patients from early puberty to 21 years of age with emphasis on the health problems associated with the physiological changes in puberty, as well as those related to the social, sexual, vocational and environmental demands of approaching adulthood. The elective will demonstrate the importance of a holistic approach to adolescent health problems and will encourage exposure to such common adolescent problems as sports injuries, acne, reproductive issues, sexually transmitted diseases, drug abuse, etc.
Additional Information: Not offered in July
Number of weeks: 4 Enrollment Maximum: 1 Electives Coordinator: Dr. John Stuemky
Contact Person: Pat Wilson Phone: (405) 271-8001, ext 44249
Location: CHO-4N-4501 Course Director: Dr. Phil Rettig

PEDI 9642 PEDIATRIC DIABETES/ENDOCRINOLOGY
Clinical exposure to variety of pediatric endocrine disorders, including diabetes mellitus and disorders of growth, thyroid, puberty and metabolism. Participation in clinical activities, including inpatient/outpatient consultations, pediatric/combined endocrine conferences, assigned readings and projects. Certain times of the year, endocrine-related research projects and summer camps for diabetic children and adolescents will be available.
Prerequisites: It is expected that the student set up an interview with Dr. Blackett prior to the rotation to discuss the course objectives and syllabus.
Number of weeks: 4 Maximum Enrollment: 1 Electives Coordinator: Dr. John Stuemky
Contact Person: Pat Wilson Phone: (405) 271-8001, ext 44249
Location: CHO-2B-2426B Course Director: Dr. Piers R. Blackett

Updated 6/30/2004
**PEDI 9644 PEDIATRIC NEPHROLOGY**
Participation in evaluation and treatment of inpatient and outpatients with pediatric renal disease. Included are the interpretation of urinalysis and renal biopsy material, directed library work, renal function studies, and if desired, an opportunity to participate in basic or clinical nephrology research.

*Additional Information: Call 271-4409 to discuss goals and objectives and to set a schedule.*

- Number of weeks: 4
- Enrollment Maximum: 1
- Electives Coordinator: Dr. John Stuemky
- Contact Person: Pat Wilson
- Location: CHO-2B-2309
- Course Director: Dr. Martin Turman

**PEDI 9645 PEDIATRIC GASTROENTEROLOGY**
Evaluation and management of patients in the pediatric gastroenterology clinic with attendance at procedures such as biopsies and endoscopies and review of pertinent x-rays and biopsy slides. Assigned readings with discussion in clinic.

*Additional Information: S/U grading*

- Number of weeks: 2,4
- Enrollment Maximum: 1
- Electives Coordinator: Dr. John Stuemky
- Contact Person: Pat Wilson
- Location: CHO-2B-2200
- Course Director: Dr. John Grunow

**PEDI 9646 PEDIATRIC INFECTIOUS DISEASE**
Instruction in diagnostic microbiology, the use of antibiotics and clinical consultations in infectious diseases. Participate in regularly scheduled conferences, teaching rounds, seminars and the infectious disease clinic. The student may also participate in a research project in the department of microbiology and immunology.

*Additional Information: Course not offered in June or July*

- Number of weeks: 2
- Enrollment Maximum: 1
- Electives Coordinator: Dr. John Stuemky
- Contact Person: Pat Wilson
- Location: CHO-2b-2417
- Course Director: Dr. Ven SanJoaquin

**PEDI 9647 CHILD ABUSE AND NEGLECT**
Elective involves active, clinical participation in the evaluation, assessment and follow-up of abused and neglected children. The medical evaluation of physical and sexual abuse is taught, as well as dynamics of multidisciplinary team interaction with Juvenile Court, District Attorney's Office, and Child Welfare program.

- Number of weeks: 4
- Enrollment Maximum: 1
- Electives Coordinator: Dr. John Stuemky
- Contact Person: Pat Wilson
- Location: CHO-1B-1306
- Course Director: Dr. John Stuemky

**PEDI 9648 CHILD STUDY CENTER**
Participation in examinations and conferences about children with developmental disabilities including participation in interdisciplinary programs with other health and allied health professionals. Opportunities include participating in medical evaluations and observing testing by other professionals as well as visits to educational and developmental programs in the community.

*Additional Information: Course not offered July - December 2004.*

- Number of weeks: 4
- Enrollment Maximum: 2
- Electives Coordinator: Dr. John Stuemky
- Contact Person: Pat Wilson
- Location: 1100 NE 13th
- Course Director: Dr. Mark Wolraich/Linda Wilson

*Updated 6/30/2004*
PSBS 9501 ALCOHOLISM AND TREATMENT APPROACHES
Prerequisites: Must have permission form signed by Dr. Tucker or Jeannie Brown prior to enrolling in course.

The management of alcoholism in the physician's office, day treatment center or hospital practice by participating in the evaluation, diagnosis, and treatment of patients with alcohol dependency problems.

Additional Information: Contact Jeannie Brown prior to rotation
Number of weeks: 4 Enrollment Maximum: 2
Contact Person: Jeannie Brown Phone: (405) 271-4488 ext 47679
Location: WP-3440 Course Director: Dr. Phebe Tucker

PSBS 9502 PSYCHIATRIC OUTPATIENT EXPERIENCE
Prerequisites: Must have permission form signed by Dr. Tucker or Jeannie Brown prior to enrolling in course.

Extended experience in the outpatient management of persons with psychiatric problems by participation in intake, evaluation, and intervention procedures. Also, psychological and psychopharmalogical management in individual and group format.

Additional Information: Contact Jeannie Brown prior to rotation
Number of weeks: 4 Enrollment Maximum: 1
Contact Person: Jeannie Brown Phone: (405) 271-4488, ext 47679
Location: WP-3440 Course Director: Dr. Phebe Tucker

PSBS 9507 INPATIENT PSYCHIATRY
Prerequisites: Must have permission form signed by Dr. Tucker or Jeannie Brown prior to enrolling in course.

Experiential responsibility in the management of patients with psychiatric disorders in an in-patient clinical setting, not to duplicate the clerkship experience, but to broaden the student's patient-contact base.

Additional Information: Contact Jeannie Brown prior to rotation
Number of weeks: 4 Enrollment Maximum: 1
Contact Person: Jeannie Brown Phone: (405) 271-4488, ext 47679
Location: WP-3440 Course Director: Dr. Phebe Tucker
PSBS 9509 CLINICAL PSYCHIATRY-PRIVATE COMMUNITY HOSPITAL

Prerequisites: Must have permission form signed by Dr. Tucker or Jeannie Brown prior to enrolling in course.

Assume responsibility for the care of patients admitted to an acute psychiatric treatment center; specifically evaluate and treat patients under supervision, functioning as an extern on the psychiatric service. Experiences include interviewing, mental status evaluations, and use of psychoactive drugs in a clinical setting.

NOTE: Hospitals include St. Anthony Hospital, Bethany Pavilion and North Rock Medication Clinic at Red Rock.

Additional Information: Contact Jeannie Brown prior to rotation

Number of weeks: 4 Enrollment Maximum: 1
Contact Person: Jeannie Brown Phone: (405) 271-4488, ext 47679
Location: WP-3440 Course Director: Dr. Phebe Tucker

PSBS 9510 PSYCHIATRY CONSULTATION LIAISON SERVICE

Prerequisites: Must have permission form signed by Dr. Tucker or Jeannie Brown prior to enrolling in course.

Function as an extern under faculty/senior resident supervision and become familiar with different psychiatric illnesses consisting of emotional and physical components, interview non-psychiatric patients having psychiatric problems, and do work-ups in a non-psychiatric setting. Short-term interviews and intervention, crisis intervention, family evaluation, and behavior modification techniques will be taught.

Additional Information: Contact Jeannie Brown prior to rotation

Number of weeks: 4 Enrollment Maximum: 1
Contact Person: Jeannie Brown Phone: (405) 271-4488, ext 47679
Location: WP-3440 Course Director: Dr. Phebe Tucker

PSBS 9514 CHILD PSYCHIATRY (Integris Mental Health)

Prerequisites: Must have permission form signed by Dr. Tucker or Jeannie Brown prior to enrolling in course.

Intensive outpatient evaluations with short-term treatment and participation in family therapy, consultation/liaison activities of the mental health service, child development seminar, outreach activities in the community and staff work or research in the therapeutic nursery. Other projects can be coordinated with permission of attending

Additional Information: Contact Jeannie Brown prior to rotation

Number of weeks: 4 Enrollment Maximum: 2
Contact Person: Jeannie Brown Phone: (405) 271-4488, ext 47679
Location: WP-3440 Course Director: Dr. Phebe Tucker

PSBS 9515 PRIMARY PREVENTION-PSYCHIATRY AND BEHAVIORAL SCIENCES

Prerequisites: Must have permission form signed by Dr. Tucker or Jeannie Brown prior to enrolling in course.

Provides learning experiences about children's growth and development and skills in preventive mental health service delivery. Experience includes placement in a community child care agency and primary school setting; selected readings, screening, intervention with "at risk" children, consultation with teachers and parents, and ongoing medical and psychiatric consultation.

Additional Information: Contact Jeannie Brown prior to rotation

Number of weeks: 4 Enrollment Maximum: 1
Contact Person: Jeannie Brown Phone: (405) 271-4488, ext 47679
Location: WP-3440 Course Director: Dr. Phebe Tucker
RADI 9702 DIAGNOSTIC ULTRASOUND CLERKSHIP
The clinical application and interpretation of diagnostic ultrasound. The major hospitals at the Health Sciences Center provide the setting for the student to become familiar with a wide variety of adult and pediatric
Number of weeks: 2,4 Enrollment Maximum: 1
Contact Person: Dr. Dan Nguyen/Gina Laws Phone: (405) 271-5125
Location: ET 1606 Course Director: Dr. Robin Acker

RADI 9703 NUCLEAR MEDICINE
The clinical applications and interpretation of nuclear medicine.
Number of weeks: 2,4 Enrollment Maximum: 2
Contact Person: Dr. Joe Leonard/Gina Laws Phone: (405) 271-5125
Location: CHO-2G-567 Course Director: Dr. Robin Acker

RADI 9707 MAMMOGRAPHY
Comprehensive exposure to the full range of breast diseases, including instruction and participation in the basic principles of breast cancer detection by physical examination and mammographic techniques, film evaluation, and fundamentals of breast cancer detection in a screening environment.
NOTE: Excellent exposure to women's health care issues for students interested in family medicine or OB/GYN.
Number of weeks: 2,4 Enrollment Maximum: 1
Contact Person: Dr. Robin Acker/Gina Laws Phone: (405) 271-4514, ext 48600
Location: CHO-2G-567 Course Director: Dr. Robin Acker

RADI 9708 PEDIATRIC RADIOLOGY
Prerequisites: Must have permission form signed by Dr. Leonard or Gina Laws prior to enrolling in course.
Active participation in the day to day operation of the radiology service at Children's Hospital of Oklahoma.
Additional Information: Not offered in July or August
Number of weeks: 4 Enrollment Maximum: 2
Contact Person: Dr. Joe Leonard/Gina Laws Phone: (405) 271-5125
Location: CHO-2G-567 Course Director: Dr. Robin Acker

RADI 9710 CLINICAL MAGNETIC RESONANCE IMAGING
Learn the clinical applications of this imaging technology. Observe studies being performed at a busy magnetic resonance imaging center and attend resident/fellow check sessions. Areas currently evaluated by magnetic resonance imaging include brain and central nervous system, musculoskeletal system, cardiovascular system, abdomen, and pelvis.
Additional Information: S/U grade
Number of weeks: 2,4 Enrollment Maximum: 2
Contact Person: Dr. Don Wilson/Gina Laws Phone: (405) 271-7454
Location: CHO-BMR-10 Course Director: Dr. Robin Acker
SURG 9751 SURGICAL EXTERNSHIP IN THORACIC & CARDIOVASCULAR SURGERY
Clinical experience in thoracic and cardiovascular surgery with patients at TUH, VAMC, and CHO. Participation in all aspects of patient care and attendance at appropriate conferences, rounds, etc.
Number of weeks: 4 Enrollment Maximum: 2 Instructor: Dr. Marvin Peyton
Contact Person: Dr. Marvin Peyton/Rhea Sulzycki Phone: (405) 271-5789
Location: WP-2230 Course Director: Dr. Ronald Squires

SURG 9754 SURGICAL EXTERNSHIP - ST ANTHONY HOSPITAL
A clinical experience in a large, busy community hospital with a high quality surgical service.
Additional Information: Contact Joyce Harrison prior to rotation
Number of weeks: 4 Enrollment Maximum: 2 E-mail: joyce_harrison@ssmhc.com
Contact Person: Joyce Harrison/Rhea Sulzycki Phone: 271-6304/ 272-6358 or pager: 327-6836
Location: St Anthony Hosp-5th floor - Room 5127 Med Ed Office Course Director: Dr. Ronald Squires

SURG 9757 SURGICAL EXTERNSHIP IN PLASTIC SURGERY
Clinical experience on a very busy plastic and reconstructive surgery service operating in TUH, VAMC, and PH, functioning as a student extern participating in all aspects of patient care.
Number of weeks: 4 Enrollment Maximum: 2 Instructor: Dr. Norman Levine
Contact Person: Dr. Norman Levine/Rhea Sulzycki Phone: (405) 271-4864
Location: WP-2220 Course Director: Dr. Ronald Squires

SURG 9759 SURGICAL EXTERNSHIP IN PEDIATRIC SURGERY
Prerequisites: Medicine and Surgery Clerkships; Must have permission form signed by Chief of Pediatric Surgery or Rhea Sulzycki prior to enrolling in course.
Clinical experience in pediatric surgery with emphasis on areas of individual interest.
Number of weeks: 4 Enrollment Maximum: 2 Instructor: Dr. David Tuggle
Contact Person: Dr. David Tuggle/Rhea Sulzycki Phone: (405) 271-5922
Location: CHO-2B204 Course Director: Dr. Ronald Squires

Updated 6/30/2004
SURG 9764 SURGICAL EXTERNSHIP-SURGERY III, UH

Prerequisites: Medicine and Surgery Clerkships; Must have permission form signed by Dr. Squires or Rhea Sulzycki prior to enrolling in course.

Clinical experience in a small, moderately busy surgical service, working closely with full-time faculty of the
Number of weeks: 4 Enrollment Maximum: 2 Instructor: Dr. Ronald Squires
Contact Person: Dr. Ronald Squires/Rhea Sulzycki Phone: (405) 271-6304
Location: WP-2140 Course Director: Dr. Ronald Squires

SURG 9810 TRAUMA SURGERY

Prerequisites:

Provide education regarding the initial evaluation of trauma patients, indications for operative intervention,
radiologic evaluation, hospital and intensive care of trauma patients, opportunities to observe and participate in
evaluation procedures and operations. Daily rounds and teaching sessions.
Number of weeks: 4 Enrollment Maximum: 4 Instructor: Dr. Roxie Albrecht, MD
Contact Person: Phone: (405)
Location: Course Director: Dr. Ronald Squires

UROL 9801 CLINICAL UROLOGY

This elective is designed for the medical student who has a specific interest in urology. The student will function as an integral member of the service, and be expected to actively participate in all endeavors. Students will be expected to learn about and understand pathophysiology, methods of diagnosis, and options for treatment of a variety of common urologic diseases. The student will be exposed to a variety of experiences including adult urology, pediatric urology, hospital- and office-based practice, and both inpatient and outpatient operative procedures. This elective will provide the student with a representative example of what a career in urology may
Enrollment Maximum: 6 Number of weeks: 2,4
Contact Person: Julie Peter Phone: (405) 271-6900
Location: WP 3150 Time: 8:30 am first day

OFF CAMPUS ELECTIVE (9960)

Prerequisites: Approval of Associate Dean, College of Medicine and Department Head

An off-campus elective is defined as work not at the Health Sciences Center, College of Medicine-Tulsa, or in a formally affiliated hospital; nor under the direct supervision of a member of the full-time faculty of the College of Medicine. A statement from the course director of the proposed elective concerning the supervision and grading of student's experience and a detailed course description of the proposed elective are required.

NOTE: Special procedures must be followed for taking an off-campus elective. Please contact the Office of Student Affairs for an off-campus elective application form and application for off-campus malpractice coverage.

Year in Program: 4 Number of weeks: 4
Contact Person: Laura Scobey Phone: (405) 271-2316
Location: BMSB-357

Updated 6/30/2004
SPECIAL STUDIES (9980)

Prerequisites: Approval of Associate Dean, College of Medicine and Department Head

A special studies course is designed to provide an in-depth study of a specific subject in a particular area or discipline for which there is no existing approved course. The purpose of this elective is to allow the student to spend a period of time in full-time study working directly with a faculty member to further enhance the student's clinical and/or research skills. The elective may be repeated with a change of subject matter.

NOTE: An Authorization for Enrollment in a Special Studies Course form must be submitted.

Year in Program: 4

Number of weeks: 2,4

Contact Person: Laura Scobey

Phone: (405) 271-2316

Location: BMSB-357