

**BOSTON UNIVERSITY SCHOOL OF MEDICINE
INTRODUCTION TO CLINICAL EDUCATION AT BUSM
CLASS OF 2011**

**CLINICAL CLERKSHIPS 2009-2010
CHOOSING SEQUENCES**

The third year curriculum consists of the following: Family Medicine, Medicine, Obstetrics/Gynecology, Pediatrics, Psychiatry, Surgery, Ambulatory Medicine, Surgical Subspecialties, Neurology and Radiology.

You will enter your sequence choices via the Internet:
from Jan. 9-Jan. 27, 2009.

The link can be accessed from the Office
of the Registrar website:
www.bumc.bu.edu/busm-reg

In this first round the sequence of rotations is assigned.
After sequences have been assigned you will have the
opportunity to enter your preferences for locations.

SCHEDULE

Jan. 9:	Class Meeting Keefer Auditorium 1:30 p.m. – 3:30 p.m.
Jan. 9 - Jan. 27:	Enter sequence selections on Registrar's website
Feb. 13:	Final sequence selections appear on Registrar's website
Feb. 13 – March 8:	Enter location selections on Registrar's website
April 17:	Final third year clerkship schedules appear on Registrar's website

2009-2010 THIRD YEAR CLINICAL CLERKSHIPS OVERVIEW

Medicine Clerkship 1: Medicine Clerkship 1 is 8 weeks long and is divided into 2 mini-blocks of 4 weeks each. The students complete their clerkship in the inpatient setting at two of the following sites: East Newton or Menino Campus at Boston Medical Center and the West Roxbury VA Hospital.

Medicine Ambulatory Block: The new third year schedule will allow some students to schedule a 4 week block of Ambulatory Medicine. Students who complete an Ambulatory Medicine rotation in the third year will satisfy the fourth year requirement for a four week ambulatory rotation in medicine. For the 4 week ambulatory medicine rotation students will be assigned to one of the following sites: Jamaica Plain VA, Bedford VA, Lowell VA, Roger Williams Medical Center or BMC.

Obstetrics/Gynecology: An Obstetrics and Gynecology clerkship is one of the core clinical rotations in the medical school curriculum due to its unique focus on female reproductive health and dysfunction. In addition Ob/Gyn providers are Women's Health advocates who promote education, health maintenance and prevention of sexually transmitted diseases and reproductive cancers. This clerkship emphasizes the doctor-patient relationship, interviewing skills, mastery of physical examination and clinical problem solving in patient care. The foundation that you will gain in obtaining skills and knowledge to become a comprehensive health provider of Women will be integral to your education in health care and policy, regardless of future specialty choice. For clerkship students interested in Women's health, there is ample opportunity to familiarize yourself with the wide variety of career choices available within the field of Obstetrics and Gynecology. There are 2 primary locations of clerkship available: Boston Medical Center and Metrowest Medical Center in Framingham (MWMC). MWMC students will participate in a community hospital experience with a wealth of patient exposure and excellent teaching.

Framingham Metrowest Medical Center:

The Metrowest Ob/Gyn experience highlights the following opportunities: daily teaching conferences with Dr Henry Klapholz, a less intense ob/gyn experience than at BMC, and a heterogeneous patient population which includes a vibrant Portuguese community. As ambulatory experiences are limited, students will return to BMC for Wednesday education days and continuity clinics. **Although public transportation is available having a car is recommended.**

Lahey Medical Center, Burlington:

Several students based at BMC in Obstetrics have the opportunity to participate in the inpatient gynecology service at Lahey Medical Center. The Lahey Gyn service is very busy, and the student is typically in the operating room all day every day. For students interested in surgery, oncology, urogynecology, or Ob/Gyn in general – being at Lahey offers a volume of surgical exposure unavailable at BMC. **Although public transportation is available having a car is recommended.**

Boston Medical Center:

The BMC rotation is divided into equal Obstetrics and Gynecology rotations, which include inpatient and ambulatory exposure. Several of the students will travel to the Lahey Clinic (Burlington) for their Gynecology experience. The Gynecology rotation includes exposure to the gynecology subspecialties of Urogynecology, Oncology and Family Planning. There is a late (10P) gynecology call, but no overnights. All BMC based students will have a continuity experience with an Ob/Gyn preceptor, participating in their weekly clinic during the rotation. The Obstetrics rotation will include overnight calls on Labor and Delivery (going home post call). On Obstetrics the student will be exposed to the inpatient and outpatient services, including prenatal diagnosis, Maternal Fetal Medicine and multidisciplinary specialty clinics in substance abuse, HIV and diabetes care in pregnancy. While on Obstetrics the student will participate in labor management with both physician and midwifery care teams.

All Locations:

During the clerkship each student will prepare and present a clinical case; including patient presentation, pathophysiology, and evidence based management. The student also is evaluated based on performance on the National Board of Medical Examiners Shelf exam, a standardized patient examination and clinical evaluations by preceptors. Successful completion of the clerkship requires a passing grade on the shelf exam, OSCE, and satisfactory clinical evaluations. All clerkship students will be on the BMC campus on Wednesdays for education day.

FAMILY MEDICINE CLERKSHIP

The Family Medicine Clerkship is a six-week core rotation for BUSM third year students. Central objectives of the clerkship are to teach: 1. The Family Medicine approach to the diagnosis and management of undifferentiated patient problems, 2. Core clinical skills required to assess and to manage common acute and chronic outpatient problems, and 3. Principles of comprehensive and continuous care for patients and their families. The clerkship also emphasizes the principles of health promotion, disease prevention, and patient education.

The Family Medicine Clerkship is primarily focused on ambulatory care. While students will participate in helping to take care of the hospitalized patients of their preceptors as well as patients in nursing homes and other facilities, the majority of the clerkship will be in the office setting. These settings may be in Family Medicine residency programs, community health centers, or private group or solo practices; students will be able to rank order their site preferences.

Experience at the clinical sites will be complemented by the core curriculum at Boston University School of Medicine and on-line discussions facilitated by department faculty. Performance will be evaluated by the student's preceptors, a case report, online work, as well as OSCE and written examinations at the conclusion of the clerkship.

The sites utilized by the Family Medicine Clerkship include the Family Medicine Heath Center at Boston Medical Center, Codman Square Health Center, South Boston Health Center, East Boston Neighborhood Health Center, Manet Community Health Center, Joseph Smith Community Health Center, private practices in the greater Boston area, private practices affiliated with Cape Cod Hospital and the Maine Primary Care Association.

Clerks are also placed at the following Family Medicine Residency Programs:

Tufts Family Medicine Residency at Cambridge Health Alliance (<http://www.tuftsfmr.org>),
UMass/Fitchburg Family Medicine Residency Program (<http://www.umassmed.edu/fmch/residency/fitchburg/>),
Central Maine Medical Center FMRP in Lewiston, Maine (http://www.cmmcfmrp.org/lew_programs.html),
and Middlesex Hospital Family Medicine Residency Program in Connecticut (<http://www.middlesexfmrp.org/>).

Housing is provided at Cape Cod, Maine, and Connecticut sites.

Once students receive their schedule sequences from the registrar, they will then enter their site preferences through the registrar. They will also receive an email with the link to the **Family Medicine Site Preference Form**. This online form will allow you to give us more detailed information about your interests and preferences. Please fill it out as soon as possible. Students will then be matched to specific sites by the department based on schedules and your interests, as expressed in the online form. Please note: we do our best to accommodate all requests, but given the number of spots needed, we are not able to guarantee that all requests will be met.

Our sites are divided into seven categories listed below. During the registrar's lottery, you will rank the seven categories. Please go to the Family Medicine website for the lists and descriptions of all specific sites in each category.
http://www.bu.edu/familymed/intranet_students/3rdyr.htm

- 1 - Community Health Centers/Undeserved
- 2 - Greater Boston Private/Group Practice
- 3 - UMass/Fitchburg Family Medicine
- 4 - Central Maine Medical Center - Family Medicine Residency Program
- 5 - Maine Primary Care Association
- 6 - Cape Cod Family Medicine Centers
- 7 - Middlesex Hospital Family Medicine Residency Program, CT

EIGHT WEEK GENERAL SURGERY CLERKSHIP

Students will be assigned to one rotation in each of the following categories:

Core General Surgery Rotation (4 weeks):

- **Boston Medical Center East Newton Campus (ENC):** *Chiefs Service* (GI Surgery) or *Mozden Service* (Surgical Oncology)
- **VA Boston Healthcare System:** Primarily West Roxbury VAMC
- **Quincy Medical Center (QMC):** (General Surgery)
- **Cape Cod Hospital (CCH):** (General Surgery)

Vascular Surgery Rotation (2 weeks):

- **Smithwick:** ENC (Vascular Surgery)
- **VA Boston Healthcare System:** (Vascular Surgery for students doing General Surgery at the VA)

HAC Trauma and General Surgery Rotation (2 weeks)

Core General Surgery Rotation: Responsibilities will be similar at all core hospital locations. You will participate in clinic, the OR, and rounds. Preoperative and postoperative care is emphasized.

Vascular Surgery Rotation: Duties are similar to those on the core rotation and include OR, clinic, and rounds. You will learn to diagnose and treat vascular problems.

HAC General and Trauma Surgery Rotation: Duties include OR, clinic, and rounds. You will assist with trauma and emergency surgery, as well as care in the ER and surgical clinics.

Transportation/Lodging:

Housing and meals are provided at Cape Cod. Both locations of the VA are slightly outside the city and are best reached by car. Car pooling is encouraged. Approximate driving times from Boston Medical Center are listed below:

Cape Cod Hospital: 1.5 hours
VA Jamaica Plain: 20 minutes
VA Roxbury: 40 minutes
Quincy Medical Center: 25 minutes

Breast Clinic:

All students will attend one breast clinic. Students rotating at BMC (both ENC and HAC) will be assigned to attend breast clinic in the Belkin Breast Clinic at Moakley. Students who have core rotations at the VA, QMC, and CCH will attend breast clinic at those sites.

Friday Lectures

All students will attend didactic sessions Fridays at BMC throughout the clerkship. The sessions will probably run from 9:30am until 2:30pm.

Rotation Scheduling

You will be assigned to the VA or BMC as a core hospital by the Registrar's lottery. Before your scheduled block, you will receive the ranking form via email and rank preferences for the outlying core rotation hospitals. The Surgery Education Office will try to accommodate your preferences within the restrictions of the various services and locations. Selections will be reviewed after the deadline and the block schedule will be assigned. The schedule will be sent via email and students will have a **one week** period to request any changes. Dates for change requests will be listed on the email. Students who do not complete and return the information will be assigned to unfilled rotations and forfeit the privilege to request changes to the schedule. Late requests for schedule changes usually can not be accommodated.

SURGICAL ELECTIVE BLOCKS

The new third year schedule will allow most students to schedule either one or two four-week blocks of elective time. Students who do surgical subspecialties during that time will satisfy the fourth year requirement for a four-week surgical

rotation. The Surgical Education Office will offer a four-week rotation consisting of two two-week subspecialty rotations. Students will be able to select the subspecialties they wish to do, limited by capacity. Options will include:

- Anesthesia (BMC or VA)
- Cardiac Surgery (BMC or VA)
- Neurosurgery (BMC)
- Ophthalmology (VA or BMC)
- Orthopedics (BMC or VA)
- Otolaryngology (BMC or VA)
- Plastic Surgery (BMC)
- Pediatric Surgery (BMC)
- Urology (BMC or VA)

In addition, some of these subspecialties may allow students to do four-week rotations in their third year. Please contact Surgical Education office to request more information.

Please do not hesitate to contact Surgical Education office in case you have any questions.

Erica Brotschi, MD
Clerkship Co-Director
617-323-7700, x6200 or x5112
VA Boston Health care System
1400 VFW Parkway
West Roxbury, MA 02132
Erica.brotschi@med.va.gov

Lana Ketlere
Student Coordinator
tel: 617-638-8443
Boston Medical Center
88 E. Newton Street, C 520
Boston, MA 02118
lane.ketlere@bmc.org

PEDIATRICS

Colin Sox M.D., MS
Director, Pediatric Clerkship
Benjamin S. Siegel, M.D.
Assistant Clerkship Director

All of the clerkships share similar goals. They differ in their approach to these goals, but a student going to each one of these programs will receive a basic core experience in Pediatrics, based upon the Council on Medical Student Education in Pediatrics curriculum. All rotations provide the essential core curriculum conferences.

Boston Medical Center

There are six-eight students at the Boston Medical Center. It is divided into a three-week inpatient experience with night call every fourth night until 10:00 PM, a two-week outpatient experience, and a 5 day newborn nursery experience. The ambulatory experience involves emergency room, specialty, adolescent, and primary care experiences taught and supervised by full time pediatric faculty. The inpatient experience is on a general pediatric ward working very closely with the house officer and faculty team. The Birthplace (nursery) experience is five days of neonatal general pediatrics, with some introduction but limited experiences, in the newborn intensive care unit. This rotation provides a core experience in pediatrics with an emphasis on general pediatrics. Students in the CCHERS Community Partnership Program will do their clerkship at Boston Medical Center.

Beverly Hospital

Beverly Hospital is a 227-bed facility that serves the healthcare needs of residents of Beverly and its surrounding communities. Through collaboration with Children's Hospital Boston, Children's physicians located on site at Beverly Hospital coordinate both inpatient care and outpatient emergency services for pediatric patients. Children's physicians work in conjunction with Beverly Hospital's primary care physicians to care for children who need emergency services or inpatient hospitalization.

Should a patient require hospitalization, we have a bright and sunny 11 bed inpatient pediatric unit. The Pediatric team also cares for Newborn Nursery infants whose future care will be provided by those physicians who do not round in the nursery at Beverly Hospital. Special features of the newborn service include Beautiful Beginnings, the North Shore Birth Center, a breast-feeding program, and a Doula Program. Children's Hospital neonatologists provide medical care for sick and premature newborns in the Beverly Hospital's Level II Special Care Nursery.

Within the hospital's Emergency Department, there is a Pediatric Emergency Service to provide care for children less than 19 years of age. The Children's Hospital physicians perform routine urgent care and trauma care, including laceration repair and sedation for fracture reduction. They also stabilize acutely ill patients prior to transfer to a tertiary facility if necessary.

Outpatient experience will include six half-day sessions at Beverly-affiliated pediatrician's offices. The hospital-based portion of the rotation will integrate nursery, inpatient, and Emergency Room experiences. There is opportunity for pediatric subspecialty exposure as well. The pediatric clerkship at Beverly Hospital is directed by Dr. Debra Hillier. Students need a car for this rotation.

Framingham Union/MetroWest Medical Center

Three-four students will be assigned to Framingham Union/MetroWest Medical Center each rotation. There is considerable student-directed teaching, provided by an in house faculty of three; the primary care pediatricians who admit patients to the inpatient unit; Pediatric Emergency Medicine physicians from Children's Hospital Boston; two residents from the Boston Combined Residency Program in Pediatrics; three transitional interns; and the hospital's Pediatric Radiologist. Students spend some time in Primary Care Pediatricians' offices as well as outpatient sessions with Pediatric sub specialists. There are twenty-two inpatient beds and forty-nine neonatal beds including twelve newborn Level II beds. The various experiences are integrated, not sequential, meaning that on any particular day, students move between the inpatient unit, delivery rooms, well-baby nursery, special care nursery, the clinic, the Emergency Department and community experiences. This assures that students get plenty of patient contact, even during times of the year when the inpatient volume is lower. This is the only rotation where there is an experience in a Special Care Nursery. Because only three-four students are present and the services are so varied, the rotation has been

considered an excellent one for the students who are interested in general pediatrics. A car is a necessity, and night call is expected, including weekends. This rotation is directed by Dr. Jerry Wortzman.

North Shore Children's Hospital

The North Shore Children's Hospital (NSCH), a division of North Shore Medical Center (NSMC), is a 20-bed pediatric facility in Salem, Mass. It is easily reached by public transportation as well as by car. It draws from all communities north of Boston, up to the New Hampshire border. NSMC is an affiliate in the Partners Health Care system, and so draws its residency complement, as well as pediatric sub specialists from the department of pediatrics at Massachusetts General Hospital. Immediate supervision of students is by a staff of interns, residents, and a teaching senior resident from the MGH program. The junior clerkship at NSMC has been in existence for thirty years, with students from BUSM beginning in 1998-99.

Students work under the ultimate supervision of an active in-house attending staff that plan all curriculum activities, coordinate the rotation, and provide evaluation. Students rotate through an inpatient floor which boasts about 1800 admissions (including OBV's per year), the fifth busiest pediatric emergency room in the state (18,000 visits/yr.), and a nursery with a 12 bed SCN, and 1800 deliveries. In the ED they work side-by-side with full-time attendings, and in the nursery with a full-time neonatologist.

A full schedule of core lectures and grand rounds, and visits to outside pediatricians' offices round out the experience. Students report to Ms. Maryann Rowen, who coordinates the program, out of the office of Dr. Edward Bailey, Chair of Pediatrics, NSCH, and Dr. Michelle Jones. NSCH will accommodate four students in each rotation.

Caritas Norwood Hospital

Caritas Norwood Hospital will accommodate two students in each rotation, beginning in Block 2. Caritas Norwood Hospital is a community hospital located 15 miles SW of Boston. This site emphasizes community pediatrics, office-based teaching, independent thinking and independent learning in conjunction with lots of one-on-one teaching with the community hospital-based pediatricians. It provides many opportunities and resources for the independent learner to explore inpatient and outpatient pediatrics according to his/her own interests with an inpatient mentor. The newly renovated Small Miracles Family Birthing Center has 700 deliveries per year and a level I nursery. A pediatrician is in-house 24 hours a day. This physician's responsibilities include attending high risk deliveries, caring for children in the emergency room, admitting inpatients to our 7 bed pediatric unit, caring for sick newborns or children on the inpatient unit, and precepting students. This program is directed by Dr. Bruce Weinstock.

The third year rotation in general pediatrics at Caritas Norwood Hospital will be diverse and incorporate plenty of hands-on learning. Students will spend time in the hospital with a variety of hospital and emergency pediatricians. There are no fellows or residents. The student responsibilities will include active involvement in the care of patients seen in the hospital and attendance at brief and informal discussions about patient care and disease processes. Each student will work-up and present at least five inpatients or neonates per week. . Students will also have the opportunity to attend pediatric specialty clinics that, depending upon schedule, may include gastroenterology, pulmonology, dentistry, urology, endocrinology, and genetics. The typical student spends 4 days per week presenting at morning inpatient rounds, presents 4 newborn cases over the clerkship, attends a few c-sections, spends 2-3 half-days per week with a primary care physician, spends 2 half-days per week at a variety of the pediatric subspecialty clinics listed below, and spends 3 half-day sessions per week and one evening per week seeing patients in the Pediatric Emergency department. There can be lots of variability in the clinical experience depending upon student interest and multiple other factors. There will be reading time available. Students will also spend time in a clinical lab. Call typically is once per week until midnight. Other weekday hours begin at 7:00 AM and end between 5:00 and 7:00 PM. Schedule can be flexible depending on student needs. Car (cab may be necessary to private practitioner's office) and Beeper are both required. Commuter rail is available to site.

Questions may be directed to Dr. Bruce Weinstock at 617-818-7976 or Bruce.Weinstock@Childrens.harvard.edu

South Shore Hospital

South Shore Hospital is a 280-bed community hospital located in South Weymouth, MA. The pediatric facilities consist of a 15 bed inpatient unit, a 21 bed Level II/III NICU, a well baby nursery with ~4,000 deliveries/year, and a pediatric emergency department seeing ~18,000 patients/year. There are two full-time inpatient pediatricians who will supervise the medical students during their rotation. The program is directed by Dr. Alison Daigneault.

The clerkship emphasizes community-based medicine and provides a strong experience in general pediatrics. While provided with direct teaching by both hospital-based and office-based pediatricians, students are also guided in the process of independent thinking and learning. Students spend time on the pediatric floor, in the well baby nursery, pediatric ED, and in the offices of community pediatricians, and have the opportunity to explore other areas such as the Reading Partnership program.

Winchester Hospital

Winchester Hospital – Located just north of Boston, Winchester Hospital serves the health care needs of many surrounding communities and is the first community hospital to receive the Magnet Award for outstanding nursing care in all of Massachusetts. In addition to its adult medical services and facilities, Winchester Hospital has a 12-bed Pediatric unit, a 4-bed Pediatric Emergency Department and an extensive Obstetrics and Neonatology division that supports close to 3,000 births annually and can provide Level II specialty care to 16 newborns in their Special Care Nursery. Through Winchester's unique partnership with Children's Hospital Boston, pediatricians and neonatologists come to Winchester Hospital and staff the pediatric programs and special care nursery 24 hours a day, seven days a week. The pediatric emergency room serves patients for 12 hours a day, seven days a week and is staffed by pediatric emergency medicine-trained pediatricians from Children's Hospital Boston as well. Winchester Hospital provides a unique setting of student-attending interaction and will take two students in Blocks 3, 4, 6, 7, & 8. Program Director: Dr. Robyn Byer.

PSYCHIATRY

Edith Nourse Rogers Memorial Veterans Administration Hospital (Bedford VA Hospital)

200 Springs Rd., Bedford, MA

781-687-2363

Coordinator: **Frances Frankenburg, M.D.**

Administrative Coordinator: Doreen Asselin

x 2478

This is a general hospital with a large psychiatric component. Students are assigned to acute admissions services, outpatient services, continued treatment services, and at other times, to the day hospital. The student is under the general supervision of the staff psychiatrist in charge of the unit of assignment but also receives supervision from other staff psychiatrists. There is a well-structured series of didactic seminars as well as a program for videotaped interviews by students with subsequent discussion and analysis. Additional opportunities exist on the consultation and liaison service, the substance abuse service, and clinical research in cross cultural psychiatry.

Carney Hospital

2100 Dorchester Ave, Dorchester, MA

296-4000 x3550

Coordinator: **Michael E. Henry, M.D.**

Administrative Coordinator: Edy Farago x3554

This is a psychiatry unit located in a general hospital that has both opened and locked wards. Students are assigned to an attending psychiatrist for the duration of the clerkship and work very closely with this individual as part of the treatment team. Students are given considerable responsibility and become an important aspect of the patient's therapeutic program. Students at Carney will also participate in consultations to the general hospital population, will work in the emergency room, and will have some opportunity to be participant observers in group therapy and to observe psychotherapy.

Boston Medical Center-Child Psychiatry

850 Harrison Avenue, Boston, MA

Coordinator: **Tim Rivinus, M.D.**

414-4644

This is a Child and Adolescent Psychiatry experience that will occur in two different clinical settings. One portion will be on the IRTP (Intensive Residential Treatment Program) located at the Solomon Carter Fuller Center, a Department of Mental Health building located on the Boston Medical Center campus. The other part of the clerkship will be child and adolescent consults on the HAC. The medical students work closely with the child psychiatry attending, Dr. Rivinus. Students follow 2 to 4 longer-term patients for the 6 week clerkship. The students are given substantial patient care responsibility and are a vital part of the patients' treatment on the IRTP unit and the consult service. There are weekly case conferences and a teaching seminar

Boston Medical Center-Psychosomatic at Harrison Avenue Campus

Dowling 8th Floor

414-4758

Coordinator: **James Chengelis, M.D.**

Medical students' will be assigned to the Psychosomatic Service at Boston Medical Center, Menino Pavilion. Students work closely with the staff psychiatrists on the consultation-liaison service. The students will be responsible for evaluating and following patients on the medical, surgical, and neurological services of the hospital. The medical students will be supervised by the attending psychiatrist and will attend a weekly teaching conference. There is a weekly case conference on the service and morning rounds everyday.

Boston Medical Center-ER Rotation

ER, Menino Pavilion, Boston Medical Center

Coordinator: **Katherina Trede, M.D.**

Pager 1273 (BMC)

Medical students' will be assigned to the ER service at the Menino Pavilion. Students will shadow the psychiatrists and clinicians and see a great variety of patients in the ER.

Westwood Lodge Hospital

45 Clapboardtree Rd., Westwood, MA

762-7764 x168

Coordinator: **Paul Arkema, M.D.**

This is a 100-bed private psychiatric hospital characterized by locked inpatient units, open inpatient units, a child psychiatry unit and several specialized treatment services. Students are supervised by a staff psychiatrist and also have the opportunity of working closely with the attending psychiatrist. They are given a good deal of responsibility for treating patients assigned to them both in terms of evaluation and ongoing psychotherapy. Additional opportunities exist in child psychiatry, drug abuse, day hospital programs as well as possible participation in clinical research projects.

West Roxbury Veteran's Administration Hospital

1400 VFW Parkway, West Roxbury, MA

Coordinator: Michael Mufson, M.D. and Brandon Erdos, M.D.

731-3703

Medical students will spend 6 weeks at the West Roxbury VA Hospital on the Consultation-Liaison Psychiatry service. They will work closely with the attending psychiatry staff as well as fellows in psychosomatic medicine and psychiatry residents. Students will be responsible for the psychiatric care of 2-4 patients per day and will follow their medical and psychiatric hospital course. There is extensive exposure to general psychiatry, forensic psychiatry, emergency room psychiatry, as well as consultation-liaison psychiatry. There are weekly seminars, case presentations, daily rounds, individual supervision, and academic presentations throughout the 6 weeks.

BourneWood Hospital

300 South St., Brookline, MA

469-0300

Coordinator: Irina Mezhebovsky, M.D. &

Administrative Coordinator: Marilyn Budd x 308

The BourneWood Hospital is a 75-bed psychiatric facility located in South Brookline. Inpatient units consist of 2 acute treatment wards, a chemical dependency unit, a dual diagnosis unit, and an adolescent unit. In addition, there are partial hospitalization, as well as day hospital facilities and an outpatient clinic. Students' primary assignments will be on one of the acute admissions units, the chemical dependency unit, or the adolescent unit. Students will be responsible for participating in the admission and work-up of patients as well as following them, writing progress notes, and presenting at rounds. There will also be exposure to ECT, community based outpatient treatment, forensic (jail) psychiatry, and alcoholics anonymous meetings. There will be individual clinical supervision as well as a certain amount of evening coverage in the admission and triage area.

BayRidge Hospital

60 Granite Street

(781) 599-9200

Lynn, MA 01904

Coordinator: **Barry Ginsberg, M.D.**

Administrative Coordinator: Debbie Krinsky

781-477- 6965

This is the free-standing hospital component of the larger general hospital, Beverly Hospital. Students will be assigned to one of three units: a general psychiatric unit (31 beds), a dual-diagnosis unit (substance abuse together with another mental disorder), (24 beds), and/or an intensive observation unit (6 beds). Opportunities will exist for the students to follow patients from the moment of their presentation and evaluation at the Psychiatric Emergency Room through their hospital stay and subsequent partial care or outpatient treatment. Staff psychiatrists will supervise student work and present the didactic curriculum. This placement presents a good opportunity to participate in the treatment of patients from a wide range of backgrounds presenting a wide range of acute and chronic mental disorders.

Boston Medical Center & Quincy Medical Center (combination of two sites)

Medical students will spend 3 weeks at one of the two sites and the last three weeks at the other site. The student will experience the Psychosomatic Service at BMC and will rotate through a locked psychiatric inpatient service at QMC. There are two coordinators, one for each site listed below.

Boston Medical Center-Consult Service at the East Newton Campus

B-410

638-8670

Coordinator: Jeanne Horner, M.D.

Students' primary assignment is to the Psychosomatic Service at Boston Medical Center on the East Newton Campus. Students work closely with the staff psychiatrists responsible for evaluating and following patients on the medical, surgical, and neurological services of the hospital. The students will be supervised by attending psychiatrists and psychiatric residents. There is a weekly case conference and teaching conference as well as daily morning rounds.

Quincy Medical Center

114 Whitwell St, Quincy, MA, 02169

Coordinator: **Joanna Buczek, M.D.**

Administrative Coordinator: Linda Sherman

376-5411

This is a general hospital and major affiliate of Boston Medical Center, which offers a wide range of psychiatric services. Medical students are assigned patients on the locked inpatient services where they are supervised in the evaluation, treatment and aftercare planning of their patients. A particular educational asset is the neuropsychological team that focuses on the more cognitive and structural aspects of certain cases. Students also spend a portion of their time each week on the consultation-liaison service, providing psychiatric evaluation for medical and surgical patients, and they have the opportunity to become involved in the geriatric outpatient partial hospital. Supervision and teaching is conducted by the senior staff as well as the BMC psychiatry residents who are completing rotations at the hospital.

NEUROLOGY

The goal of the Fourth Year Clerkship in Neurology is to teach the students how a Neurologist thinks about disease.

The objectives include:

1. The ability to perform a detailed neurological history and examination and to record the results;
2. The ability to interpret historical information and abnormalities found on examination so that the lesion may be localized in the nervous system (where's the lesion?);
3. Familiarity with common neurological diseases so that knowledge of location of the lesion can lead to the generation of a differential diagnosis (what's the lesion?);
4. Familiarity with the presentation and pathophysiology of common neurological disorders and disorders associated with common medical and surgical conditions;
5. An understanding of the rationale for the treatment and prevention of neurological disease;
6. Familiarity with the prognosis, psychosocial and economic aspects of long term neurologic impairment and disability. Each student will be assigned to one of several clinical sites where a coordinator will oversee the clerkship. The course objectives, core reading material and student evaluation policy will be provided to the students in the syllabus and accompanying material.

RADIOLOGY

Students will be exposed to all facets of radiology and will be expected to fulfill a number of objectives:

- (1) Know the available diagnostic imaging examinations, their indications, contraindications and complications, and be familiar with costs of these imaging examinations.
- (2) Learn the most efficacious imaging examinations for a patient's particular clinical summary so that the imaging examination will be optimally tailored and interpreted according to the needs of the patient.
- (3) Be sensitive to the patient's needs and fears about imaging procedures, and be familiar with the following features of imaging procedures: patient experience, preparations for the procedure, post procedural care, and radiation exposure.
- (4) Be able to identify normal anatomy and common pathologic entities on diagnostic images.
- (5) Inculcate the habit of translating radiologic images into previously learned pathologic anatomy and pathophysiology, and be able to generate a meaningful differential diagnosis based on the combination of clinical and radiologic findings.
- (6) At the end of the rotation, have some understanding of what imaging entails and what radiologist do, think and worry about.

To this end, a mix of lectures, observation of imaging performance and interpretation, conferences and self-teaching tools will be utilized; culminating in a student facilitated departmental radiology-pathology conference.