

PSYI 800A - Research (AHSC, Tucson) - 4th Year Medical Students Only**Dr. F. Moreno (626 5327)**

3-6 wks; maximum length; offered year round

Directly supervised/Patient care or non-patient care.

Maximum enrollment of 3

Prerequisites: Psychiatry 803; permission of instructor required**Goals:** Opportunity will be afforded for research especially for a four-week or six-week period in an area of clinical or basic science skills related to a special area in psychiatry.**Format:** The plan of study and format will be worked out between the preceptor and the student. Some areas might be:

1. Psychopharmacology
2. Neuro-psychiatry
3. Psychotherapy
4. Child psychiatry
5. Forensic psychiatry (violent & sexual offenders)
6. Cognition, memory and aging

Evaluation Methods: Individual evaluation by a preceptor on the basis of the student's attainment of the goals set by mutual agreement between student and preceptor.**PSYI 800B - Research: Child and Adolescent Psychiatry - 4th Year Medical Students Only****Dr. J. Ghuman (626 3603; jkghuman@email.arizona.edu)**

6 wks; maximum of 12 wks; Offered year round

Directly supervised/Non-patient care

Maximum enrollment of 2

Prerequisites: interest in child psychiatry research**Goals:** Students will learn about very young children with developmental disabilities and autism and various co morbidities associated with autism and other developmental disorders.**Format:** The students will participate in an ongoing research study to evaluate efficacy and safety of methylphenidate in 3-6 year old children with autism spectrum disorders and attention deficit/hyperactivity disorder. Student will have opportunity to become involved in scoring parent-completed social development questionnaires, data verification, data entry and data maintenance, data display, compiling, classifying, tabulating, and recording data, literature searches and article retrieval and synthesis/abstraction of important information from the articles, logging journal articles into Reference Manager. Additionally, the student may choose to become more involved in aiding in the analysis of research material and data; provide support to the principal investigator and the research coordinator in the writing and editing of research reports. Students will also have opportunity to develop and implement their own research project under the mentorship of Dr. Ghuman. Some ideas include critically examining and comparing the characteristics of those children and families who pass the initial eligibility screen and qualify to participate in the research study with that of the children who do not pass the initial screen. Similarly, the characteristics of those children and families who complete the study versus those who drop out. As part of the research project, we gather tremendous amount of data. Depending on the student's interest in a particular aspect of the child or the family's presentation, students can examine association/mediating/moderating impact of the special child and family characteristic with the child's treatment outcome.**Evaluation Methods:** Student will be evaluated based on the level of their participation, ability to carry out the assigned tasks and to read and synthesize the information from the articles and books related to preschool children with autism and ADHD.

PSYI 810A - Clinical & Community Psychiatry -4th Year Medical Students Only

Dr. J. Racy & Faculty

3 - 6 wks; maximum length of 6 wks; offered year round

Directly supervised/Patient care

Maximum enrollment of 2

Prerequisites: Psychiatry 803C; permission of instructor required

Goals: To provide the student with an individual experience in clinical and community psychiatry. The goals will vary with the individual student who is expected to play an active part in determining his/her own program.

Format: This has contact with patients in a variety of settings. The choices are either at senior out-patient clerkship at the Southern Arizona Mental Health Center and the community-based and in-patient experiences at Kino Community Hospital, and rotations at the UMC and in-patient psychiatry service, and VAH psychiatry service.

Evaluation Methods: Students will be evaluated by their preceptors at the site of their clerkship. The students will also fill out an evaluation form rating the quality of the overall elective experience.

PSYI 810B - Child and Adolescent Psychiatry - 3 & 4th Year Medical Students Only

Dr. H. Ghuman & Faculty

4 weeks Maximum length

Offered year round

Directly supervised

Maximum enrollment of 1

This may be a Patient Care or Non-Patient Care elective.

Prerequisites: Psychiatry 803; permission of instructor required

Goals: To provide students with an experience in clinical Child & Adolescent Psychiatry including outpatient evaluation, pediatric consultation, or inpatient psychiatry. To enable the student to develop the knowledge, skills, and understanding needed to perform a comprehensive diagnostic interview and how to integrate a variety of data to formulate the differential diagnosis for each child or adolescent and to formulate an initial treatment plan.

Format: The student will be oriented to the activities of the Child Psychiatry program at UMC, Sonora Hospital and various community sites. The student will receive adequate reading materials, regular scheduled supervision, and will, under supervision, participate in the evaluation and initial treatment of children and families. The student will also attend the lectures and seminars within the Child Psychiatry program. There is sufficient flexibility within the elective that the experience can be modified to suit particular interests of the student.

Evaluation Methods: The students will be evaluated by Dr. Harinder Ghuman and other faculty during the rotation.

PSYI 810D - Inpatient Experience in Addiction, Eating Disorders, and General Psychiatry at Cottonwood de Tucson - 3 & 4th Year Medical Students Only

Dr. Francis Moore

3-6 wks; offered year-round

Directly supervised

Maximum enrollment of 2

Prerequisites: PSYI 803, prior approval of instructor

Goals: To understand how addiction, eating disorders, and post-traumatic stress disorder (PTSD) are evaluated and treated.

Format: An eclectic rotation in the many aspects of psychiatry, this elective will involve observation, didactic lectures, regular meetings with the course director, experience with other physicians at Sierra Tucson, and assigned readings.

Evaluation Methods: Students will be evaluated on their participation as reflected in staff feedback, assessments of knowledge base gained through supervision, and interpersonal skills.

PSYI 815A - Consultation Psychiatry- 3 & 4th Year Medical Students Only**Dr. Aimee Kaempf & Faculty**

3-6 weeks maximum length; offered year round

Directly supervised/Patient care

Maximum enrollment of 1

Prerequisites: Psychiatry 803; permission of instructor required**Goals:**

1. To familiarize and train the student in the process of providing psychiatric consultation to other services and disciplines.
2. To provide involvement in and information about patients requiring psychiatric consultation such as the patients with delirium, dementia, suicide attempts and somatoform disorders. Attention will be given to issues of competence and the right to refuse treatment.

Format: The student will first be instructed in the general principles of consultation psychiatry. S/he will then, under supervision, respond to in-patient consultation requests from various departments within the hospital. S/he will be involved in daily consultation rounds in conjunction with the house staff and faculty member on the consultation service.

The student will also attend related seminars within and outside the Department of Psychiatry. There is adequate flexibility within the elective such that the experience can be modified to suit the particular interests of the student. Interested students are encouraged to see Dr. Kaempf for additional information in this regard.

Evaluation Methods: The evaluation will be continuous in the form of supervision provided by the faculty and house staff. The student will be given a critique on every consultation report s/he prepares and the particular case will be discussed in detail at that time.

PSYI 815C - Outpatient Psychiatry - 3 & 4th Year Medical Students Only**Dr. J. Misiaszek & Faculty**

4 wks maximum length; offered year round

Directly supervised/Patient care

Maximum enrollment of 1

Prerequisites: Psychiatry 803; permission of instructor required

Goals: To provide the student with an experience in clinical outpatient psychiatry. To enable the student to develop the knowledge, skills and understanding needed to perform a comprehensive diagnostic interview and how to integrate a variety of data to formulate a differential diagnosis for each patient. Students will be provided the opportunity to understand the biological, psychological and sociological factors in the etiology, diagnosis and treatment of the major mental disorders.

Format: The student will first be oriented to the specific functions of the Outpatient Section in the Department of Psychiatry at UMC. He/she will be able to participate, under supervision, in outpatient treatment of selected cases. The student will also attend psychotherapy and outpatient seminars within the department.

Evaluation Methods: Evaluation is a continuous process based on formal supervision and informal observation of all staff involved in the elective.

PSYI 815F - Forensic Psychiatry - 3 & 4th Year Medical Students Only**Dr. B. Morenz & Faculty**

3-4 wks; maximum length; offered year round

Directly supervised/Non-patient care.

Maximum enrollment of 1

Prerequisites: Psychiatry 803; permission of instructor required

Goals: To provide the student with an individual exposure to forensic psychiatry.

Format: This elective will be full-time and involve exposure to a wide variety of criminal offenders with many different neuropsychiatric problems. The student will be encouraged to do some of the interviewing and report writing but always under the direct supervision of faculty. The rotation will take place in the Department of Psychiatry, Pima County Court Clinic, Pima County Jail, Pima County Superior Courts and other locations as appropriate. The student will have exposure to insanity defense, competency to stand trial, presentence and disability psychiatric examinations as well as depositions and courtroom testimony.

Evaluation Methods: Students will be evaluated by Dr. Morenz and other faculty during the rotation. The students will be expected to fill out an evaluation form rating the quality of the overall elective experience.

PSYI 815V - Clinical Evaluation & Treatment of Sleep Disorders - 4th Year Medical Students Only**Dr. R. Bootzin & Sleep Disorders Center Faculty**

3 – 4 wks; maximum; offered Year Round

Directly supervised/Patient care

Maximum enrollment of 2

Prerequisites: 4th Year Medical Students Only**Goals:** Familiarize students with the spectrum of clinical sleep disorders and approaches to the evaluation and treatment of these disorders, as well as the use and interpretation of polysomnograms. The areas of insomnia, narcolepsy and sleep apnea will be stressed but a broad range of other sleep disorders will be examined as well. We will also aim to provide students with a better understanding of normal sleep patterns and mechanisms against which clinical aberrations can be judged.**Format:** Students will be introduced to normal sleep and the evaluation and treatment of insomnia, sleep apnea and narcolepsy. Students will be expected to spend time studying a provided reading list. Students will have supervised time weekly in the insomnia and sleep disorders clinics seeing patients with various sleep disorders, assisting in their evaluation and formulating treatment plans. Students will spend time with faculty reviewing polysomnograms to learn the rudiments of polysomnogram interpretation.**Evaluation Methods:** Students will be evaluated by the coordinating faculty based on their performance in the clinical setting and a brief written test at the end of the elective session.**Crosslisted with NEUR 815V & MEDI 815V, which is Home***PSYI 891Ai/891Au – Psychiatry - 4th Year Medical Students Only****Dr. J. Racy & Faculty**

4-6 wks only; offered year round

Directly supervised/Patient care or non-patient care.

Minimum enrollment of 1

Prerequisites: Psychiatry 803; permission of instructor required**Goals:** To provide the student with an opportunity to participate in a preceptorship at approved hospitals throughout the world. The faculty of the Department of Psychiatry is familiar with programs in psychiatry at other hospitals. With the sponsorship of a faculty member of this department, a student may arrange preceptorship at other schools. The faculty member serving as the sponsor for the preceptorship should be given the full name and address of the preceptor.**Format:** As determined by the preceptor.**Evaluation Methods:** The evaluation form of the College of Medicine may be used; however, if the preceptor prefers to use the evaluation form of his/her school, this will be acceptable.**PSYI 899 - Independent Study - 4th Year Medical Students Only****Dr. J. Racy**

3 or 6 wks; maximum length of 18 wks; offered year round

Directly supervised/Patient care or non-patient care.

Maximum enrollment varies

Prerequisites: Medical students only; permission of instructor required**Goals:** The goal of this elective is to allow the student to work with a particular faculty member in pursuit of a particular field of study in psychiatry.**Format:** As arranged between student and instructor.**Evaluation Methods:** As arranged.