

EMD 815Te - Emergency Medicine (Maricopa Integrated Health System, Phoenix)**Dr. J. Sarko, Medical Student/Intern Director (Nedra Kissling, 602 344 5808; 344 5907 fax)**

4 wks; not offered during period 4S1 (July)

Not directly supervised/Patient care. Prior approval.

Maximum enrollment of 5

Prerequisites: Rotations in Internal Medicine, Surgery and Obstetrics & Gynecology or Pediatrics

Goals: The course is designed to provide fourth-year medical students with a broad exposure to the practice of Emergency Medicine in a high volume, high acuity urban medical center. Students will see a variety of medical, surgical, gynecological, pediatric and trauma patients under the direct supervision of the Emergency Medicine residency attending staff. Students will be expected to gain experience in performing various clinical procedures and are required to attend weekly student lectures, Journal Club and resident lectures. Students are also encouraged to participate in the ride-along program with the Phoenix Fire Department Paramedics.

Format: Students will be required to work 16 eight-hour shifts during the four weeks. Students will be expected to see patients and present the patient to an attending physician or senior resident including a discussion of the differential diagnosis and a coordinated diagnostic-management plan. Students will then manage the patient through discharge.

Evaluation Methods: Students receive a composite evaluation at the end of the rotation. No formal examination will be involved.

EMD 891Bp - Phoenix Fire Department / Ride-Along Program (Fire Dept - Station 8 - 150 South 12th Street, Phoenix, AZ)**Dr. J.V. Gallagher, III (602 261 8913, john.v.gallagher@phoenix.gov)**

3 or 4 wks; maximum length of 4 wks; offered year round

Not directly supervised/Patient care.

Maximum enrollment of 1

Prerequisites: MEDI 803, SURG 803, and OB G803 or PED 803. Students will be required to wear a navy shirt (polo-type) and navy pants; reflector gear will be provided.

Goals: This elective is designed to provide fourth-year medical students with a broad exposure to Emergency Medicine through the ride-along program with the Phoenix Fire Department Paramedics. Students will see a variety of cases under the direct supervision of the Paramedic staff, who will also participate in debriefing and evaluating students. Dr. John V. Gallagher, III, the Medical Director for the City of Phoenix Fire Department Medical Services, will meet regularly with the student to discuss cases and answer questions.

Format: Students will observe prehospital care; review paramedic standing orders and drug profiles; review the ATLS manual and ACLS manual for background information; participate in ACLS skills evaluation; perform appropriate procedures under the supervision of paramedic preceptor; log all patient encounters; discuss prehospital cases with physician preceptor; and develop an understanding of paramedic scope of practice and relationship to other healthcare providers. The time spent on this elective can be either 12 or 24-hr shifts or a combination of both up to 48 hrs/week. One weekend of the 3 or 4 week period (a 24-hour block) will be required.

Evaluation Methods: Students will be evaluated by Dr. Gallagher with input from their paramedic and physician preceptors. Evaluation will be based on observation of skills, interactions with patients, and interactions with other healthcare providers. No formal examination will be given.