

Guide to Electives for LAC+USC Emergency Medicine Residency - 2017-18

The goal of elective time is to give you additional, in-depth exposure to areas of emergency medicine that will further your career and your development. This time may be spent deepening areas of clinical knowledge and experience or it may be spend pursuing scholarly activity opportunities like research or development of teaching skills. It is our expectation that your elective time is customized to fit your individual needs and goals and that you use the time wisely and treat it as a precious resource.

There are three types of elective experiences from which you can choose.

- (1) A clinical elective with a service external to the ED (i.e. OMFS, ENT, ophthalmology, etc)
- (2) A clinical elective within the ED to gain additional experience and exposure (i.e. procedure elective, peds EM, ultrasound, EMS)
- (3) A customized elective where you have a specific goal in mind and will work with a specific mentor to achieve that goal (i.e. EM education, research, administration). These electives will need to be pre-approved through submission of a form with the signature of your faculty supervisor and a clear idea of what your goals and objectives are for the elective experience. These electives are designated with ** in the guide to indicate that the pre-approval form is required.

The following is a list of 18 electives that EM residents can do at LAC+USC Medical Center. We also offer 1 elective (based on availability) at Harbor-UCLA in Sports Medicine. Other electives are possible but only with pre-approval from the residency office. Any clinical service in the hospital may be open to residents who have a particular interest in furthering their knowledge in that area.

Time spent on elective must be spent at the LAC+USC Medical Center unless otherwise specified (i.e. outside rotations and international rotations are not possible). Attendance at module and conference on Thursdays of your elective is expected. Supervisors on elective must consist of faculty members unless it is a senior resident on a specialty service.

While on elective, you may be asked to take back-up call or teach an ACLS session (PGY3 and 4 only). Occasionally, you may also be asked to do a clinical shift to cover for residents at special courses. We will try and minimize these interruptions to your elective experience.

1. Anesthesia

Description: Extra intubating experience in the OR.

How to arrange: Keri Montero will arrange the elective through their residency coordinator.

Evaluation method: MyEvaluations. Because you will work with different faculty/resident/CRNA supervisors, you must carry paper evaluation forms to your elective experience. You must get at least **5 evaluation forms** filled out to document your time spent on this elective.

2. **Burn ICU**

Description: Experience managing patients in the Burn ICU. You may be asked to take call. Lots of teaching rounds.

How to arrange: Keri Montero will arrange the elective through their residency coordinator.

Evaluation method: MyEvaluations.

3. **Dental/OMF Clinic**

Description: Spend time in the dental clinic practicing various dental nerve blocks. You may also get tooth extraction experience.

How to arrange: Keri Montero will arrange the elective through their residency coordinator.

Evaluation method: MyEvaluations.

Evaluation method: MyEvaluations. Because you will work with different faculty/resident supervisors, you must let Keri Montero know the names of residents/supervisors you have worked so that an evaluation form can be sent through MyEvaluations. You can email or call him with this information during the second week of the elective.

4. **Dermatology**

Description: Spend time in the dermatology clinic seeing various conditions.

How to arrange: Keri Montero will arrange the elective through their residency coordinator.

Evaluation method: MyEvaluations. Because you will work with different faculty/resident supervisors, you must let Keri Montero know the names of who you have worked so that an evaluation form can be sent through MyEvaluations. You can email or call him with this information during the second week of the elective.

5. **ENT**

Description: Spend time in the ENT clinic. You may get fiberoptic scope experience.

How to arrange: Keri Montero will arrange the elective through their residency coordinator.

Evaluation method: MyEvaluations. Because you will work with different faculty/resident supervisors, you must let Keri Montero know the names of who you have worked so that an evaluation form can be sent through MyEvaluations. You can email or call him with this information during the second week of the elective.

6. **Emergency Medicine (ED) Procedures**

Description: Spend time in the ED focusing on doing procedures and teaching procedures. You will make yourself available in the clinical areas to be the dedicated procedure resident. You must work three 8-hour shifts per week under the supervision

of one of the full-time faculty members. You are also required to participate in cadaver lab sessions. This will be arranged with Dr. Tabatabai.

How to arrange: Arrange with Keri. You must submit your planned schedule to Keri 2 weeks prior to the elective start date (i.e. commit to three 8 hour shifts per week (6 shifts total)). The submitted schedule must indicate the faculty supervisor and the shift you are committing to. That faculty member will be informed that you are coming in for a procedure shift. Your name will be listed on amion so that those working know that you are there.

Evaluation method: MyEvaluations. Because we will know who your faculty preceptors were for your elective shifts, we will submit elective evaluation forms through MyEvaluations.

****Please note: This elective may only be done once per academic year.****

7. Emergency Medicine Administration**

Description: Spend time with administration faculty. Assist on projects, attend meetings and increase overall understanding of clinical administration.

How to arrange: Find faculty mentor, get elective form signed and submitted a minimum of 2-weeks before the elective starts. Submit form to Keri.

Evaluation method: MyEvaluations eval form will be sent to your faculty mentor at the end of your elective.

8. Emergency Medicine Education**

Description: Spend dedicated time with education faculty on projects related to EM education. Good elective for those considering academics. You may be asked to prepare and give a lecture or assist with a lecture or resident module. Time may be spent developing EM curriculum materials or teaching junior residents in the clinical areas.

How to arrange: Find faculty mentor, get elective form signed and submitted a minimum of 2-weeks before the elective starts. Submit form to Keri.

Evaluation method: MyEvaluations eval form will be sent to your faculty mentor.

9. Emergency Medicine Research**

Description: Spend dedicated time with EM faculty on research projects. Good elective for residents considering academics.

How to arrange: Find faculty mentor, get elective form signed and submitted a minimum of 2-weeks before the elective starts. Submit form to Keri

Evaluation method: MyEvaluations eval form will be sent to your faculty mentor.

10. Ophthalmology

Description: Spend time in the ophthalmology clinic developing exam skills.

How to arrange: Keri Montero will arrange the elective through their residency coordinator.

Evaluation method: MyEvaluations. Because you will work with different faculty/resident supervisors, you must let Ron Welch know the names of those you have worked so that an evaluation form can be sent through MyEvaluations. You can email or call him with this information during the second week of the elective.

11. Orthopedics (OET)

Description: Spend time in the OET developing exam and procedure skills. You must spend at least 2-3 days per week in the OET clinical to get credit.

How to arrange: Keri Montero will arrange the elective through their residency coordinator.

Evaluation method: MyEvaluations and/or paper forms to be given to the PA's on your elective

****Please note: This elective may only be done once per academic year unless approved by the residency office.****

12. Palliative Care

Description: Spend time with the Palliative Care team in the inpatient setting to learn about difficult conversations, pain and symptom management and end of life care.

How to arrange: Keri Montero will arrange the elective with Dr. vanZyl

Evaluation method: MyEvaluations and/or paper forms to be given to the Dr. vanZyl

13. Pediatric EM

Description: Spend extra time working in the Pediatric ER to enhance clinical experience. Dedicated studying of pediatric topics can be done during this rotation. Also, you will be required to do a 15 minute case presentation at a Peds division meeting to fulfill the requirements for this rotation. Your topic must be submitted to the Peds division 3-4 weeks before rotation.

How to arrange: Spend a minimum of 3 8-hour shifts in Peds per week under the supervision of Peds faculty (6 total shifts in 2 weeks). You must submit your planned schedule to Keri prior to your start date. You will be put on amion as a scheduled resident and the faculty member you are working with will be notified that you are on peds elective.

Evaluation method: MyEvaluations. Because we will know who your faculty preceptors were for your elective shifts, we will submit elective evaluation forms through MyEvaluations.

14. Prehospital Care

Description: Spend dedicated time in paramedic base station answering paramedic

calls. May go on extra ride-along or air ambulance transport if desired. Work with Dr. Eckstein/Sanko/Loza on PHC administration.

How to arrange: Keri can arrange elective with Dr. Eckstein/Loza/Sanko

Evaluation method: Elective evaluation form (paper) will need to be given to Leila or Emerson (PHC coordinators) for base station time credit. MyEvaluations evaluation can be sent to Dr. Eckstein as well.

15. Radiology (EM focus)

Description: Spend dedicated time in ER radiology reading room with the emergency radiology group.

How to arrange: Keri can arrange elective

Evaluation method: MyEvaluations evaluation will be sent to Dr. Reddy.

16. Toxicology

Description: Spend dedicated time with toxicology faculty working on a scholarly activity or engaged in extra studying and clinical toxicology consults.

How to arrange: Keri can arrange elective with Dr. Garlich/Levine

Evaluation method: MyEvaluations evaluation can be sent to Dr. Garlich/Levine

17. Ultrasound

Description: Spend extra scanning time with ultrasound faculty. You must meet the requirements set forth by the US group.

How to arrange: Keri can arrange elective with ultrasound group

Evaluation method: MyEvaluations evaluation can be sent to Drs. Mailhot, Omer, Kang or Sayed.

18. Wilderness Medicine

Description: Assist Dr. Paquette and Dr. DeClerck with Wilderness EM student group experiences. This includes Keck SOM student interest group and the undergraduate campus.

How to arrange: Contact Dr. DeClerck in advance to see if there are any Wilderness Medicine courses or activities occurring during the block you are interested in. These tend to happen more in the Spring. This elective is not available at all times of year and is dependent on an activity occurring in conjunction with your elective.

Evaluation method: Dr. DeClerck will complete an evaluation in MyEvaluations

Elective Proposal Form 2017-2018

Resident Name: _____

The elective I would like to do is: _____

The dates are: _____

My faculty mentor/supervisor will be: _____

During this elective my goals/planned projects are:

- 1.
- 2.
- 3.
- 4.

Other details about my elective experience include:

Signature of faculty mentor/supervisor (cannot be fellow):

I agree to supervise and mentor this elective. I will meet with the resident and will monitor their progress of the above goals. I understand that the resident needs to attend module and conference on Thursdays during the elective block.

Faculty Signature: _____

Program Director Signature: _____

Date of signature _____

****This form must be submitted a minimum of 4 weeks before your elective start date.**