

**SANTA MONICA UCLA MEDICAL CENTER CHRONIC PAIN MEDICINE
GOALS AND OBJECTIVES BY ROTATION**

GOALS	EDUCATIONAL OBJECTIVES	CLINICAL RESPONSIBILITIES / ACTIVITIES	EVALUATIONS
<p>Patient Care: To provide the resident with clinical experience in the management of adults patients undergoing the treatment of chronic pain conditions that is compassionate, appropriate, and effective.</p>	<ol style="list-style-type: none"> 1. Cancer Pain 2. Low Back Pain 3. Myofascial Pain Syndrome 4. Reflex Sympathetic Dystrophy 5. Post Herpetic Neuralgia 6. Central Pain & Pain Management 7. Interventional Pain Management 8. Operation of Pain Program at University, Government, and Community hospitals 9. Integration of complimentary medicine approaches to pain 	<ol style="list-style-type: none"> 1. The Pain Medicine Center is a busy clinic with over 400 patient visits each month. There is more than adequate clinical material available. Patients are scheduled from 8:00 to 4:00 p.m. Trainees are given preference for the evaluation and follow up of patients with the pain problem(s) in which they are seeking added expertise. 2. There are formal lectures on a variety of subjects that are part of the educational program of the Pain Fellowship. All trainees are expected to attend and participate. Please see the attached tables that summarize the curriculum for each of the pain problem itemized in section 1.A. Pain lectures occur once a week for 1 hour and may include Journal Clubs. 3. With the approval of the Pain Medicine Director and the Research Director, the resident may participate in directed research in one of the ongoing research protocols of the Pain Center. This will be facilitated by a several month rotation. Alternatively, the CA-3 resident may participate in directed study with selected readings and oral and written reports under the direction of Pain Medicine Director. Participation in research or in independent study will be at the discretion of the Chair of Anesthesiology and the Director. 	<ol style="list-style-type: none"> 1. Monthly on-line faculty evaluations. 2. 360 evaluations. 3. Quarterly meeting with program director.
<p>Medical Knowledge: To acquire the clinical and applied science knowledge pertinent to the management of the chronic pain patient.</p>	<ol style="list-style-type: none"> 1. Become familiar with the historical aspects of the pain problems; 2. Learn what the physical findings of the pain problem(s) are, how to examine for them, how to describe them, and how to measure changes in them; 3. Learn the laboratory and radiological findings associated with the pain problem(s), the specificity and sensitivity of these tests, and how to use these tests; 4. Become familiar with the different therapeutic approaches used to treat these pain problem(s) and relative efficacy of these treatments. 	<ol style="list-style-type: none"> 1. Patient evaluations. 2. Individual supervision and instruction. 3. Directed independent study. 4. Annually scheduled lectures. 5. Daily lectures on a one-on-one basis as determined by the cases of the day. Subjects include topics listed under Educational Objectives. 	<ol style="list-style-type: none"> 1. Monthly on-line faculty evaluations. 2. Quarterly meeting with program director.

<p>Practice Based Learning: To be able to investigate and evaluate their own patient care practices, appraise and assimilate scientific evidence, and improve their patient care practices.</p>	<ol style="list-style-type: none"> 1. Use information technology, on-line resources, expert consultation, and primary texts to expand their knowledge base. 2. Learn to critically evaluate the pain literature. 3. Apply scientific evidence to decision making. 4. Compare evidence-based practice to commonly taught experience based decision making to develop a personal practice strategy. 5. Understand how to assess the impact of one's actions on outcomes. 	<ol style="list-style-type: none"> 1. Obtain feedback from the supervising faculty. 2. Review and discuss supporting literature with the supervising faculty. 3. Faculty lectures on statistics and critical literature evaluation 	<ol style="list-style-type: none"> 1. Daily faculty-resident interaction in the clinic. 2. Self evaluations. 3. Monthly on-line faculty evaluations. 4. Quarterly meeting with program director.
<p>Interpersonal and Communication Skills: To be able to demonstrate communication skills that result in effective information exchange and appropriate interaction with colleagues, patients, and ancillary personnel</p>	<ol style="list-style-type: none"> 1. Understand the importance of effective communication between the anesthesiologist and nurses. 2. Learn techniques to decrease patient and patient family anxiety. 3. Demonstrate the ability to effectively communicate concerns with colleagues. 	<ol style="list-style-type: none"> 1. Modeling by the pain faculty 2. Interact with patients and their families. 3. Discuss patient evaluations and plans with the supervising faculty and pertinent members of the health care team. 	<ol style="list-style-type: none"> 1. Daily faculty-resident interaction in the clinic. 2. 360 evaluations. 3. Monthly on-line faculty evaluations. 4. Feedback medical students. 5. Quarterly meeting with program director.
<p>Professionalism: Residents must demonstrate a commitment to carrying out professional responsibilities, adherence to ethical principles, and sensitivity to a diverse patient population.</p>	<ol style="list-style-type: none"> 1. Demonstrate compassionate and respectful behaviors when interacting with patients and their families. 2. Learn communication techniques with patients and families of different cultural backgrounds who possibly speak little English. 3. Demonstrate sensitivity to patients various age, gender, ethnic, and religious backgrounds. 4. Understand the legal and ethical issues involved in patient consent. 5. Demonstrate a commitment to advocating patient care that is appropriate for their individual needs. 6. Adhere to institutional and departmental standards and policies. 7. Demonstrate ability to appropriately take on, share and delegate patient care responsibilities. 8. Demonstrate the ability to effectively balance one's own personal affairs with clinical and educational duties as outlined in this document. 9. Demonstrate a commitment to ongoing professional development. 10. Learn how to discuss and record cases with complications and/or poor outcomes. 	<ol style="list-style-type: none"> 1. Modeling by the pain faculty 2. Attendance at conferences where many of these issues are discussed. 	<ol style="list-style-type: none"> 1. Daily faculty-resident interaction in the clinic. 2. 360 evaluations. 3. Monthly on-line faculty evaluations. 4. Quarterly meeting with program director.

Systems Based Medicine:

To be familiar with the larger context and system of health care and the ability to effectively call on system resources to provide care that is of optimal value.

1. Learn the cost of the drugs, and overall procedures involved in the care of chronic pain patients.
2. Understand how to do cost analysis for health care systems
3. Understand the complex systems that form the foundation for care of patients suffering from various diseases.
4. Learn how to effect improved efficiency safely.
5. Appreciate the complex interactions that go on between primary care teams, and pain specialists in the overall management of these complex patients.
6. Learn how to effectively use information management for patient evaluation.

1. During their experience in the pain clinic, the trainees will interact in a unique environment, which will require sensitivity to structured and multidisciplinary, simultaneous patient care.

1. Daily faculty-resident interaction in the clinic.
2. 360 evaluations.
3. Monthly on-line faculty evaluations.
4. Quarterly meeting with program director.