Fourth-Year Elective Title
Multidisciplinary Opioid Management

Course Number
MDC 9072

Location
RWJUH, NJ Pain Institute

Elective Director
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Blocks Available
BY ARRANGEMENT

Duration/Weeks
Min: 2  Max: 4

Hours per Week
25

Students
Max: 2

Lectures/Seminars
Yes

Outpatient
Yes (60%)

Inpatient
Yes

House Staff
No

Night Call
No

Weekends
No

Lab
No

Exam Required
No

Overall Educational Goal of Elective

To give students an understanding of the growing complexities of acute and chronic opioid management with an emphasis on a multidisciplinary approach.

Pain Management (Anesthesiology) and Addictive Disorders (PSYC 9000) are intertwined specialties that should strive in all ways to manage a narcotic-dependent patient synergistically. Throughout this elective, students will get a hybrid view of opioid and, more importantly, patient management. By rotating through Addictive Disorders, students will gain insight into biopsychosocial aspects of addiction. By rotating through Pain Management, students will be able to appreciate the efforts being made to minimize narcotic abuse. They will also gain insight into the procedural aspect of acute, perioperative and chronic pain. This elective will cover inpatient, outpatient and non-medical settings in both Pain Management and Psychiatry to provide students with a deep understanding of the responsibilities of narcotic management.

Objectives:

I. Patient care: Students will be involved with the evaluation of patients in the chronic pain clinic at the NJ Pain Institute, inpatient consults on the acute pain management and addiction medicine services at RWJUH, and procedures at the 10 Plum St Surgical Center and RWJUH ORs.

II. Medical knowledge: By the end of the rotation, students will be well versed in DSM-V diagnostic criteria, behavioral therapy methods, pharmacological properties of narcotics and their interventional treatment.
counterparts, and physiological effects of narcotic addiction, withdrawal, and management

III. Practice-based learning and improvement: By the end of the rotation, students will be able to formulate diagnoses regarding substance abuse as well as incorporate pharmacological and interventional management of pain in acute and chronic medical settings.

IV. Interpersonal and communication skills: Students will develop the interview skills necessary to address sensitive topics including approach to Narcotic Reduction Therapy and acceptance of addiction in the setting of chronic pain.

V. Professionalism: Students will learn how to maintain professionalism in both challenging and deeply sensitive situations with patients.

VI. Systems-based Practice: The goal of this elective is to give students a holistic view of opioid management across multiple specialties. Social, psychiatric, physiologic, pharmacologic and procedural principles will be utilized to assess a complicated patient population.

**Brief Description of Activities:**

A unique aspect of this course is that students will be able to evaluate the same patient from two different specialties within the course of a week. This is done by rotating with the Acute Pain service for a few days of the week then spending a day with the Addiction Medicine inpatient service as patients are often simultaneously referred to both services.

**Sample Weekly Schedule**

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<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
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<tr>
<td>AM</td>
<td>NJPI Clinic</td>
<td>Acute Pain Rounds</td>
<td>Acute Pain Rounds</td>
<td>Psych- Addiction</td>
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<td>Procedures (OR)</td>
<td>Procedures (OR)</td>
<td>Medicine Rounds</td>
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<td>PM</td>
<td>Procedures (OR)</td>
<td>Procedures (OR)</td>
<td>NJPI Clinic Didactics</td>
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<td>NJPI Clinic</td>
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*BLANK SPACES TO BE AVAILABLE FOR VISITS TO BEHAVIORAL HEALTH/DETOX, AA/NA, OR INDEPENDENT STUDY*

**Method of Student Evaluation:** Students will be evaluated by clinical instructors from RWJMS on the basis of professionalism and medical knowledge.

**Are there any prerequisites for this elective?** No X. Yes ___; please specify:

**Is this elective available to third year medical students as well?** No X. Yes ___