

A resource on Physical Medicine and Rehabilitation (PM&R) topics developed by the American Academy of Physical Medicine and Rehabilitation (AAPM&R)

Opioid Management for Chronic Pain

Condition: Opioids are drugs that help relieve chronic and acute pain. An example of an opioid is morphine.

Background: Opioids are powerful and can help patients with severe pain. However, there is much confusing media coverage regarding opioid use and addiction. Because of this, people are sometimes hesitant to use them. As a result, pain can be undertreated or people may be stigmatized for using opioids. Physical medicine and rehabilitation (PM&R) physicians, also referred to as physiatrists, are uniquely well-equipped to evaluate and manage chronic pain.

Risk Factors: People more at risk for abusing opioids include those who have had previous substance or alcohol abuse issues, depression, anxiety, and people who have used opioids at the same time as tranquilizers. Because opioids have the potential for abuse and serious side effects, it is important to be thoroughly evaluated to rule out causes of pain that may be better treated without the use of opioid medications. PM&R physicians are specially trained to perform these evaluations.

History and Symptoms: The term "pseudo-addiction" is used with people who are undertreated. Because they have severe pain and their prescription is not bringing relief, they may take more medication than prescribed, run out early, or experience withdrawal. Usually these symptoms are eliminated after proper medication adjustments are made. Addiction is different—it is a disease where people crave opioids and use them compulsively.

Physical Exam: Every patient's pain experience is unique. Therefore, the physical exam and decision to prescribe opioids can vary. A PM&R physician can perform a variety of specialized physical exam tests in-office to help identify the cause of a patient's pain. Based on their findings, the physiatrist then suggests a treatment plan to address their specific kind of pain.

Diagnostic Process: In the U.S., 10% of the population experiences chronic pain. Additionally, between 3% and 16% have substance abuse issues. Opioid medications have a number of adverse or dangerous effects, and they have the potential for abuse. Overdose of these medications can lead to death. However, when used appropriately they play an important role in pain management. Many PM&R physicians are expertly trained to assess a patient's pain and risk factors in order to determine the best pain management options.

Rehab Management: An effective pain management program is based on quality patient-physician communication. If the patient feels the opioid is not helping, he or she must tell the physician so a better solution can be found, instead of taking more medication. PM&R physicians are experts in coordinating care with physical and occupational therapists who assist in improving function and quality of life for patients. They can establish a more definitive diagnosis, and prescribe medications that may be more specific to the pain generator. Furthermore, they may perform injections that avoid medications altogether.

now.aapmr.org



A resource on Physical Medicine and Rehabilitation (PM&R) topics developed by the American Academy of Physical Medicine and Rehabilitation (AAPM&R)

Other Resources for Patients and Families: Families and patients should learn about substance abuse as well as how proper opioid use can improve quality of life. Learn more at the National Institute of Health's Pain Consortium.

Frequently Asked Questions

What is PM&R?

Physical medicine and rehabilitation (PM&R), also known as physiatry, is a primary medical specialty that aims to enhance and restore functional ability and improve quality of life to those with injuries, physical impairments or disabilities affecting the brain, spinal cord, nerves, bones, joints, ligaments, muscles and tendons. PM&R physicians, known as physiatrists, evaluate and treat the whole body, maximize patients' independence in their daily life and are experts in designing comprehensive, patient-centered treatment plans to empower patients to achieve their goals. By taking the whole body into account, they can accurately pin-point problems, decrease pain, assist in recovery from devastating injuries and maximize overall outcomes and performance with non-surgical and peri-surgical options. To learn more, visit www.aapmr.org/aboutpmr.

What makes PM&R physicians unique?

PM&R physicians' training focuses not just on treating medical conditions, but on enhancing the patient's performance and quality of life in the context of those medical conditions. They focus not only on one part of the body, but instead on the development of a comprehensive program for putting the pieces of a person's life back together – medically, socially, emotionally and vocationally – after injury or disease. PM&R physicians make and manage medical diagnoses, design a treatment plan and prescribe the therapies that physical therapists or other allied therapists perform or that are carried out by the patients themselves. By providing an appropriate treatment plan, PM&R physicians help patients stay as active as possible at any age. Their broad medical expertise allows them to treat disabling conditions throughout a person's lifetime.

Why see a PM&R physician?

A PM&R physician will thoroughly assess your condition, needs, and expectations and rule out any serious medical illnesses to develop a treatment plan. By understanding your condition and goals, you and your PM&R physician can develop a treatment plan suited to your unique needs.

How do I find a PM&R physician near me?

Visit www.aapmr.org/findapmrphysician or contact your primary care physician for a referral.