

# A Look at Arthritis

**T**he word arthritis literally means joint inflammation, but it is often used to refer to a group of more than 100 rheumatic diseases that cause pain, stiffness, and swelling in the joints. The most common are osteoarthritis, rheumatoid arthritis, fibromyalgia, and **gout**. Most forms of arthritis are associated with pain that may be divided into two categories: acute and persistent. Acute pain will be temporary. It can last a couple of seconds or a few minutes but diminishes as recovery occurs. Acute pain is associated with burns, cuts and fractures. Chronic pain, for example that felt by people with arthritis, ranges from mild to severe and can last days, months, years or even a lifetime.



## Osteoarthritis is One of the Most Frequent Causes of Physical Disability Among Adults

A lot more than 20 million people in the United States, alone, have the disease. By 2030, according to the National Institutes of Health (NIH), 20 percent of all Americans--about 70 million people--will have passed their 65th birthday and will be at a higher risk of osteoarthritis.

Arthritis limits the everyday activity of 8 million U.S. citizens, and this disability creates huge burdens for the persons, their families, as well as the nation as a whole. Each year, arthritis results in 9,500 deaths and 750,000 hospitalizations. According to the National Center for Chronic Disease Control, within 1997, medical care for arthritis (in the U.S.) was \$51 thousand.

## This Disease Affects Each Person Very Differently

In some people it moves along quickly and in others the symptoms tend to be much more serious and painful. Medical practitioners do not yet know what causes arthritis, but they think a combination of factors including: being overweight, the aging process, genealogy, joint injury, and stresses on the joints from work or sporting activities.

## There is No Single Treatment that Relates to Every Person Who Has Arthritis

With your personal input, a medical expert will develop a management and also treatment plan designed to minimize your specific pain and improve the function of your joints. A number of treatments can provide short-term settlement. They include: medications such as acetaminophen or ibuprofen, the use of hot and cold packs, using a splint or a brace to protect painful joints, or perhaps using muscle-relaxing massages.

The long-term, pain relief may be observed with: brand new drugs, called biological response modifiers, which reduce inflammation in the joints; corticosteroids such as Prednisone; weight reduction; dietary changes; workout (swimming, walking as well as low-impact aerobic exercise); as well as surgery to replace a joint that has badly deteriorated. In some instances, nutritional supplements may be useful.

The long-term goal of pain management is to help you cope with this chronic, often disabling disease. You may be caught in a cycle of pain, depression, and stress. To break this cycle, you need to be an active participant in managing your pain. The role you play in planning your treatment is very important. You and your health care providers must work together closely to develop a personalized and effective treatment program. Research has shown that patients who are well informed and participate actively in their own care, experience less pain, make much less visits to the doctor and lead a much more enjoyable life.

About the actual author: Larry Denton is a retired history teacher having taught 33 years at Hobson High in Hobson, Montana. He is currently Vice President of Elfin Enterprises, Inc. a company dedicated to providing information and resources on a variety of topics. For an therapy room full of information and valuable resources to assist you in dealing with arthritis, visit [http://www. ArthritisAide.com](http://www.ArthritisAide.com).

**Disclaimer:** Content in this document is an advertisement, therefore it may be biased and should not be considered an objective or independent review. Owner of this document may be compensated when you purchase a product by clicking a link in this document. The views and opinions expressed in this document are purely of the author. Any product claim or other representation about a product or service should be verified with the manufacturer, provider or party in question. Any health information in this document is for educational purposes only and is not intended to replace the advice of your health care provider.