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In-Depth

Avascular necrosis

REVIEWED By Chris Tighe at 1:13 pm, Sep 08, 2016

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Expert Answers

Definition

Basics

Symptoms

Causes

Risk factors Complications

Preparing for your appointment

Tests and diagnosis

Treatments and drugs

Prevention

By Mayo Clinic Staff

Avascular necrosis is the death of bone tissue due to a lack of blood supply. Also called osteonecrosis, avascular necrosis can lead to tiny breaks in the bone and the bone's eventual collapse.

Resources

The blood flow to a section of bone can be interrupted if the bone is fractured or the joint becomes dislocated. Avascular necrosis is also associated with long-term use of high-dose steroid medications and excessive alcohol intake.

Anyone can be affected by avascular necrosis. However, it's most common in people between the ages of 30 and 60. Because of this relatively young age range, avascular necrosis can have significant long-term consequences.

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Symptoms

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1 of 2 9/8/2016 1:13 PM **Healthy Lifestyle**

Symptoms A-Z

Diseases and **Conditions A-Z** **Tests and Procedures A-Z**

Drugs and Supplements A-Z **Appointments**

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Home Diseases & Conditions Avascular necrosis

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2 of 2 9/8/2016 1:13 PM