

Search Mayo Clinic

Request an Appointment Find a Doctor Find a Job Give Now Log in to Patient Account Translated Content

PATIENT CARE & HEALTH INFO

DEPARTMENTS & CENTERS

RESEARCH

EDUCATION

FOR MEDICAL PROFESSIONALS

PRODUCTS & SERVICES

GIVING TO MAYO CLINIC

Print

Appointments at Mayo Clinic

Mayo Clinic offers appointments in Arizona, Florida and Minnesota and at Mayo Clinic Health System locations.

Request Appointment

Diseases and Conditions

In-Depth

Diabetic retinopathy

Diabetic retinopating

Expert Answers

Expert Blog Multimedia

Resources

News From Mayo Clinic

Definition

Basics

Symptoms

Causes

Risk factors

Complications

Preparing for your appointment

Tests and diagnosis

Treatments and drugs

Alternative medicine

Coping and support

Prevention

Products and services

Hospital in the Nation

Definition

By Mayo Clinic Staff

Diabetic retinopathy (die-uh-BET-ik ret-ih-NOP-uh-thee) is a diabetes complication that affects eyes. It's caused by damage to the blood vessels of the light-sensitive tissue at the back of the eye (retina).

At first, diabetic retinopathy may cause no symptoms or only mild vision problems. Eventually, it can cause blindness.

Controlling Your Diabetes

Subscribe to our **Controlling Your Diabetes** e-newsletter to stay up to date on diabetes topics.

Sign up now

The condition can develop in anyone who has type 1 or type 2 diabetes. The longer you have diabetes and the less controlled your blood sugar is, the more likely you are to develop this eye complication.

Symptoms

Share Tweet



1 of 3

March 20, 2015

References

Advertisement

Mayo Clinic is a not-for-profit organization. Proceeds from website advertising help support our mission. Mayo Clinic does not endorse non-Mayo products and services.

Advertising & Sponsorship

Policy Opportunities

Mayo Clinic Store

Check out these best-sellers and special offers on books and newsletters from Mayo Clinic.

Try Mayo Clinic Health Letter FREE!

Practical answers to live stronger, longer and healthier at any age

Control fibromyalgia with a three-step action plan

Mayo Clinic on Better Hearing and

The Mayo Clinic Diet Online — Eat well. Enjoy life. Lose weight.

5/7/2015 3:18 PM



Mayo Clinic is a not-for-profit organization. Make a difference today.

Learn more

Free E-newsletter

Subscribe to Housecall

Our general interest e-newsletter keeps you up to date on a wide variety of health topics.

Sign up now

Products and Services

- 1. Book: The Mayo Clinic Diabetes Diet
- 2. Book: The Essential Diabetes Book
- 3. Book: Mayo Clinic Guide to Better Vision

See also

Eye exam

Mayo Clinic's Accessible App

Poor color vision

Prepare for your eye exam

Other Topics in Patient Care & Health Info

Healthy Lifestyle

Symptoms A-Z

Diseases and Conditions A-Z

Tests and Procedures A-Z

Drugs and Supplements A-Z

Appointments

Patient and Visitor Guide

Patient Online Services

Home

Diseases and Conditions

Diabetic retinopathy

Basics

Definition

CON-20023311

REQUEST APPOINTMENT

GIVE NOW

CONTACT US

ABOUT MAYO CLINIC

EMPLOYEES

SITE MAP

ABOUT THIS SITE

Any use of this site constitutes your agreement to the Terms and Conditions and Privacy Policy linked below.

Terms and Conditions
Privacy Policy

A single copy of these materials may be reprinted for noncommercial personal use only. "Mayo," "Mayo Clinic," "MayoClinic.org," "Mayo Clinic Healthy Living," and the triple-shield Mayo Clinic logo are trademarks of Mayo Foundation for Medical



We comply with the <u>HONcode standard</u> <u>for trustworthy health</u> information: <u>verify here</u>.

2 of 3 5/7/2015 3:18 PM

Notice of Privacy Practices

Education and Research.

 $\ensuremath{\texttt{@}}$ 1998-2015 Mayo Foundation for Medical Education and Research. All rights reserved.

3 of 3