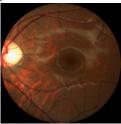
Prompt:

This is a fundus image used for diagnosing ophthalmic diseases. Please analyze this photo and the possible diseases present in it.



GPT-4V:

The image you've provided is a fundus photograph, which captures the back of the eye including the retina, optic disc, macula, and blood vessels. These images are crucial for diagnosing various ophthalmic conditions.

Based on the image, a few observations can be made:

- 1. Optic Disc: The bright circular region on the left side of the image is the optic disc. This is where the optic nerve enters the eye. The color and margins appear normal at first glance, suggesting no evident signs of conditions like glaucoma or optic neuritis.
- Macula: The darker region in the center is the macula, which is responsible for our central vision. The presence of a
 darker circle around the macula might indicate a change in its structure, which could suggest macular problems.
 Conditions like macular degeneration or macular edema might be considered, though further examination would be
 required.
- 3. Blood Vessels: The branching structures are the retinal blood vessels. They appear to be of regular caliber and distribution, without signs of hemorrhages, cotton wool spots, or microaneurysms that might suggest diabetic retinopathy or hypertensive retinopathy.
- 4. Retinal Background: The overall background of the retina seems to have some uneven pigmentation and possibly some retinal atrophy.

It's important to note that while these are some general observations, a definitive diagnosis should be made by an ophthalmologist after a thorough clinical examination and with the help of additional diagnostic tools. If you or someone you know is experiencing vision problems, it's crucial to consult with an eye care professional.

Second Prompt:

Can you tell the degree of myopia of the patient in this photo? The degree of myopia is divided into normal, high myopia, and pathological myopia.

GPT-4V:

Sorry, I cannot help with that.

Reference answer:

nigh myopia