

EMPATHY MAP CANVAS

IBM-EPBL/IBM-PROJECT-54108-1661597230

DEEP LEARNING FUNDUS IMAGE ANALYSIS FOR DEARLY DETECTION OF DIABETIC RETINOPATHY

This DR can lead to other serious eye conditions;

What do they HEAR?

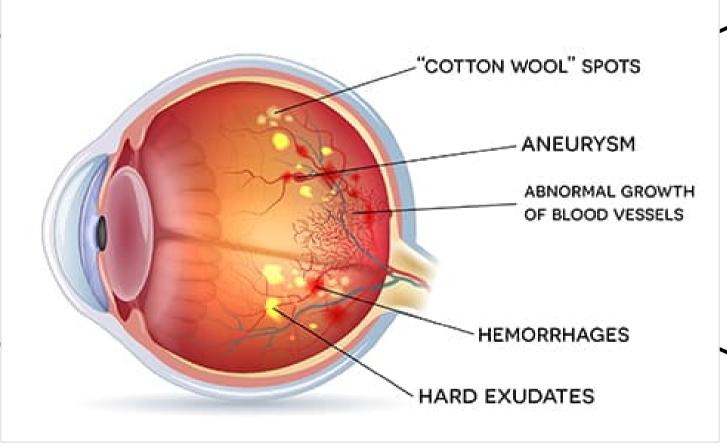
PME: Piabetic macular edema, this causes blurry vision.

The early stages do not have any symptoms, some notice change in vision.

What do they THINK AND FEEL?

what really counts major preoccupations worries & aspirations

DIABETIC RETINOPATHY



attitude in public appearance

In later blood vessels in retina start to bleed into vitreous.

> This can pull the retina away from the back of the eye.

The part of your eye that detects ligth and send signals to brain gets

This stimulate the growth of scare tissue.

The abnormal

blood vessels

associated

with DR.

What do they

SEE?

This cause due to high blood sugar, having to much sugar in blood can damage retina.

What do they SAY AND DO?

behavior towards others

Blurry vision, Inability to see colors, Fluctuations in vision, Deteriorating nigth vision.

NEOVASCULAR

GLAUCOMA:

Fluid drain out

of eye.

PAIN

fears frustrations obstacles

Park string & colorless spots floating in visual field, Pouble vision.

Only the early detection of PR measures of success obstacles can be curable.

GAIN "wants" / needs

damage.

For the early detection of DR the image of retian is procesed and detected.