



THE COLLEGE OF
OPTOMETRISTS

Stage Two

Overarching case scenario 37

AGE AND GENDER Male aged 86 years.

ETHNIC BACKGROUND Caucasian

OCCUPATION AND HOBBIES Retired geography lecturer. Likes to garden, read National Geographic. Drives.

PRESENTING SYMPTOMS AND HISTORY Noticed deterioration in near vision. Finding it hard to read atlases and the National Geographic. Struggles to find numbers in the telephone directory and read instructions on seed packets. Bilateral early macular changes and mild lens opacities noted at previous 2 sight tests. Not keen to be referred. Still able to do most things he wants. Never been to HES. Last eye examination 1 year ago.

GENERAL HEALTH AND MEDICATION Good. No medication. Doctor advised recently he is borderline diabetic and monitoring blood glucose levels. Has a digital hearing aid.

PRESENT Rx, CENTRATION AND ACUITIES CR39 Bifocals Round 22. 2 years old good condition

Distance RE: +2.50/-0.50 x 180 LE:+3.00/ -0.75 x 25

Near Add +3.00

DOC 65mm

Dist RE: 6/18 LE: 6/12

Near RE: N8 at 33 cms LE: N6- at 33 cms

PD/NCD 65/62 at 33cm

VISION Distance RE: 6/48 LE: 6/48-

PINHOLE VISION RE: 6/18 LE: 6/18

REFRACTION RE: +1.75/ -0.50 x 10 (+/- 0.75 worse) LE: +2.75/ -1.25 x15 (+/- 0.50 worse)

Add +3.00 (didn't like shorter working distance of higher addition)

VA Distance RE: 6/18+ LE: 6/12

Near RE: N8 slowly at 33 cm LE: N6- at 33 cm

ACCOMMODATION Not done

BINOCULAR STATUS Cover Test with Rx Distance -no movement detected Near- 2Δ Exophoria

MOTILITY Full and smooth

CONVERGENCE 8cm right eye diverges.

PUPIL REACTIONS direct consensual and near reflexes present. No RAPD

FUNDUS EXAMINATION see attached

FIELDS See attached

IOP RE: 19mmHg LE: 17mmHg Goldmann 9.45am

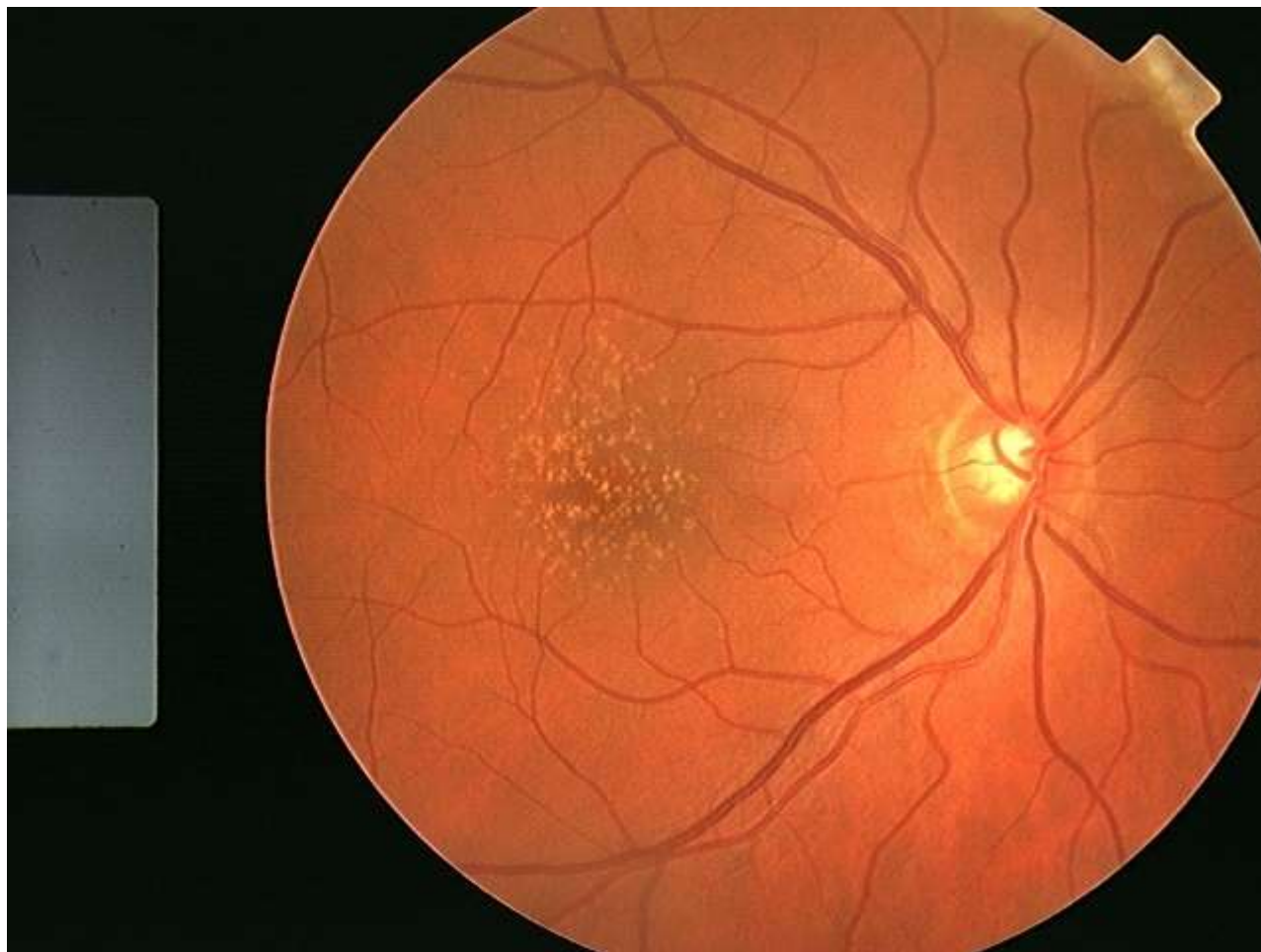
EXTERNAL EYE EXAMINATION see attached

KERATOMETRY not done

COLOUR VISION not done

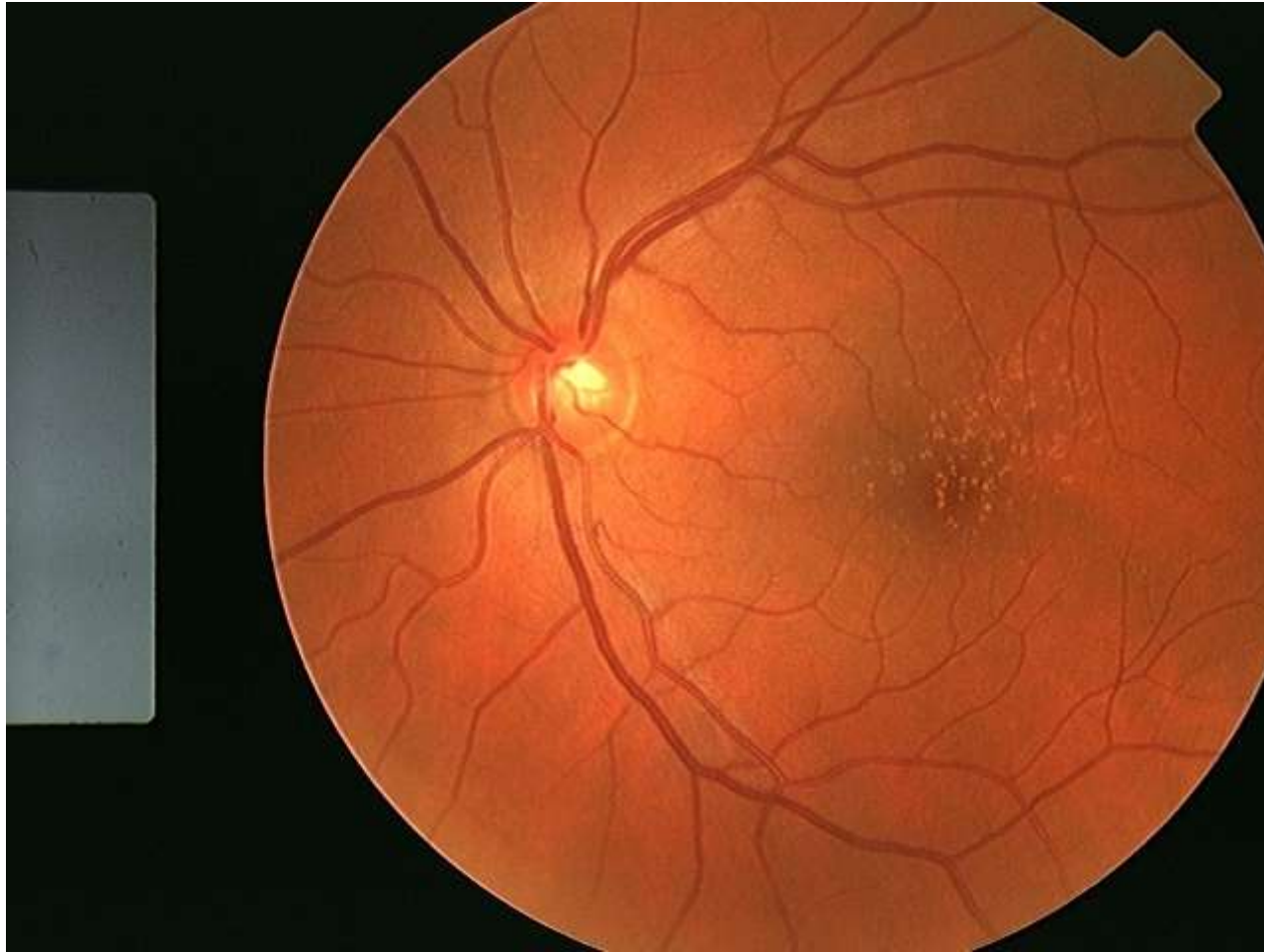
CONTRAST SENSITIVITY using a Pelli- Robson chart log contrast sensitivity 1.6

Fundus RE



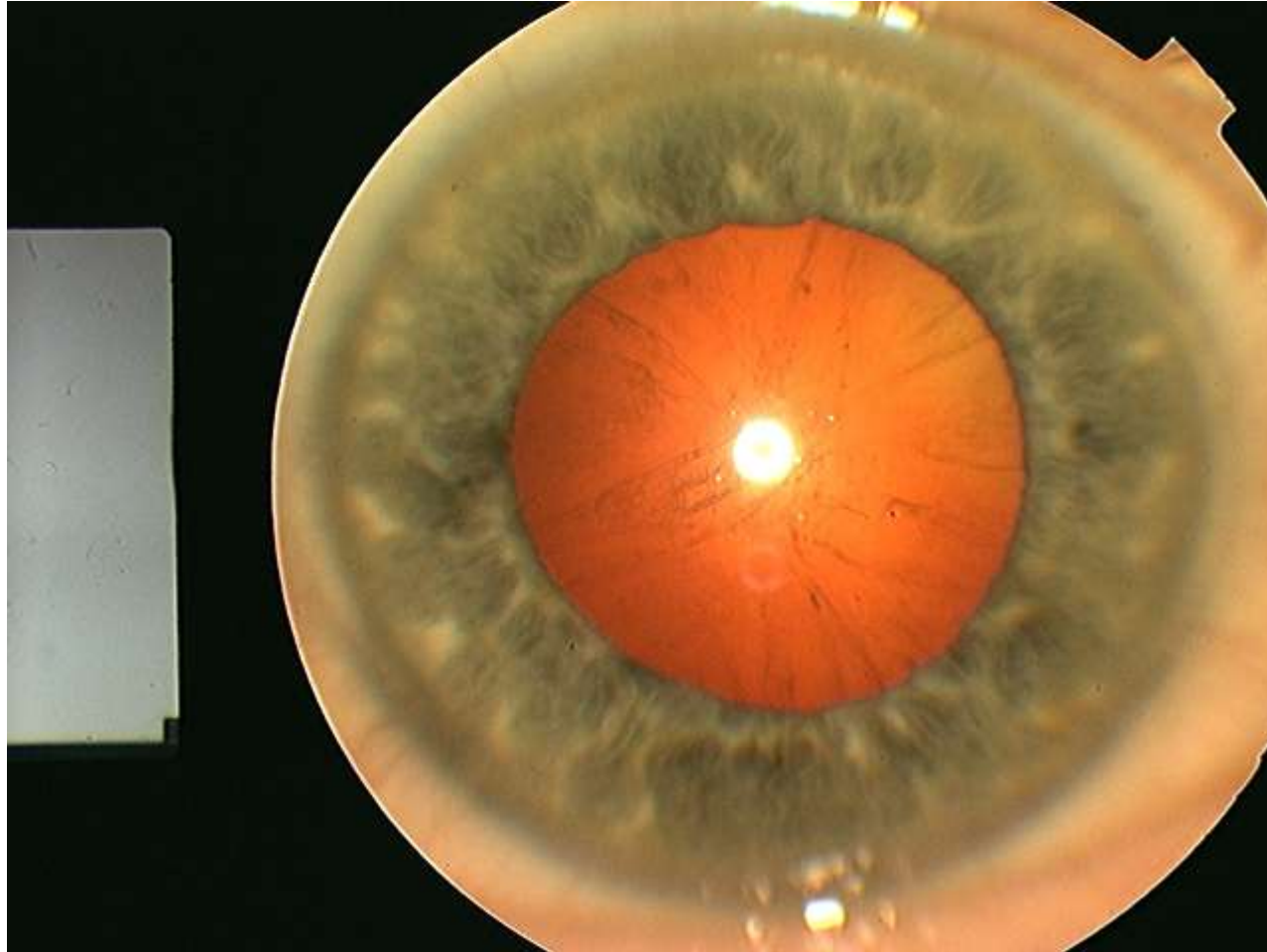
R37

Fundus LE



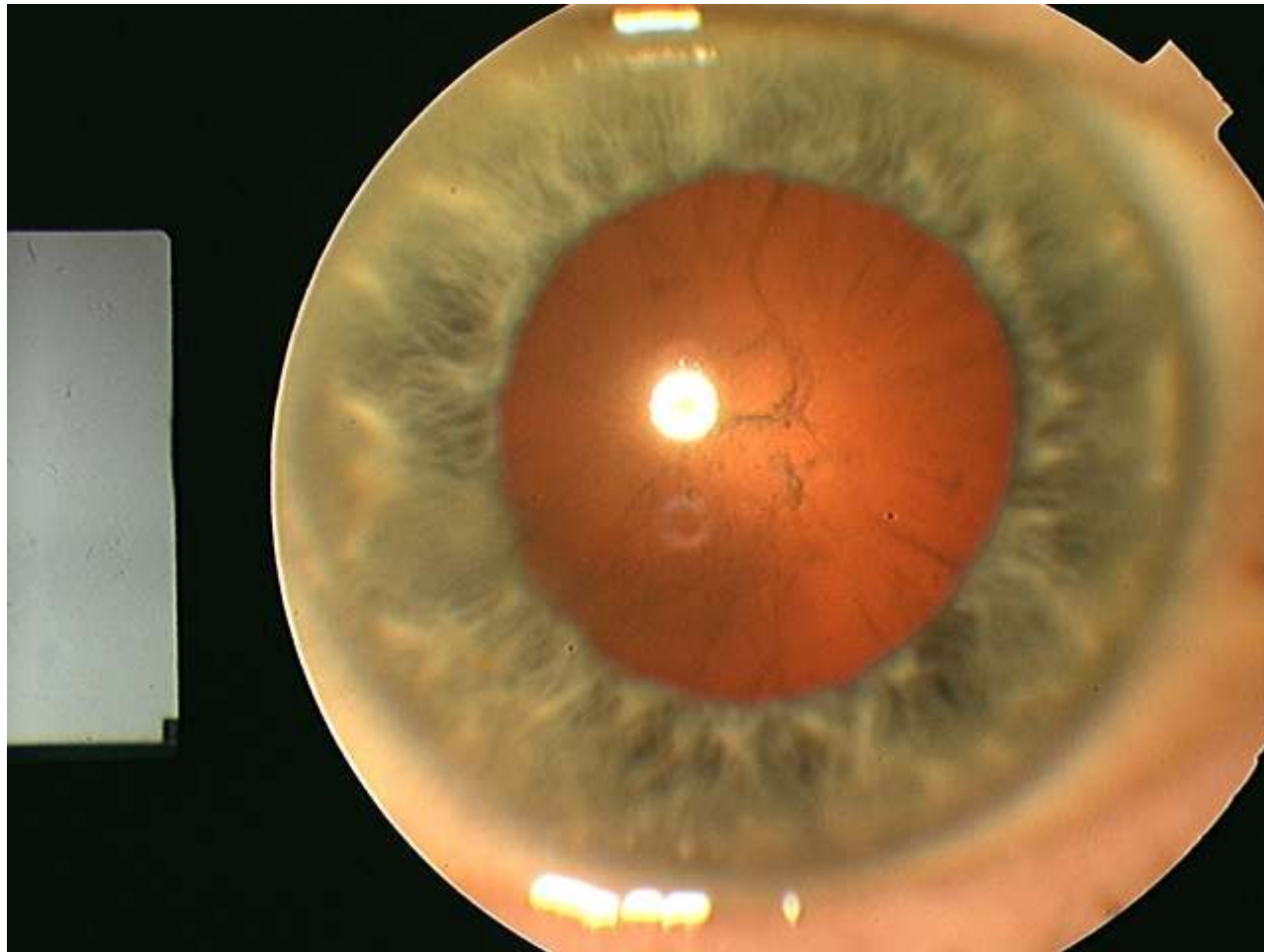
R37

External Eye RE



R37

External Eye LE



R37

Field RE & LE

Name: _____ ID: _____ Eye: Right
 DOB: _____

Central 40 Point Screening Test

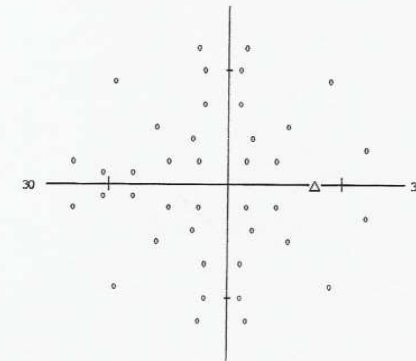
Fixation Monitor: Blindspot
 Fixation Target: Central
 Fixation Losses: 0/5
 False POS Errors: 0/3
 False NEG Errors: 0/4
 Test Duration: 01:33

Stimulus: III, White
 Background: 31.5 ASB
 Strategy: Two Zone
 Test Mode: Age Corrected

Pupil Diameter:
 Visual Acuity:
 RX: DS DC X

Date:
 Time:
 Age:

Central Reference: 31 dB
 Peripheral Reference:



○ Seen 40/40
 ■ Not Seen 0/40
 △ Blindspot

Name: _____ ID: _____ Eye:
 DOB: _____

Central 40 Point Screening Test

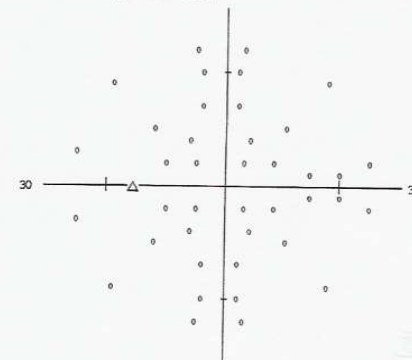
Fixation Monitor: Blindspot
 Fixation Target: Central
 Fixation Losses: 0/5
 False POS Errors: 0/3
 False NEG Errors: 0/3
 Test Duration: 01:37

Stimulus: III, White
 Background: 31.5 ASB
 Strategy: Two Zone
 Test Mode: Age Corrected

Pupil Diameter:
 Visual Acuity:
 RX: DS DC X

Date:
 Time:
 Age:

Central Reference: 31 dB
 Peripheral Reference:



○ Seen 40/40
 ■ Not Seen 0/40
 △ Blindspot