

Stage Two

Overarching case scenario 75

AGE AND GENDER Female aged 15 years

ETHNIC BACKGROUND Caucasian

OCCUPATION AND HOBBIES school, just gone into GCSE year

PRESENTING SYMPTOMS AND HISTORY Gets headaches after school most days for past month. Vision seems fine, but finds NV tasks uncomfortable for long periods.

GENERAL HEALTH AND MEDICATION Good. Cetirizine for allergic rhinitis.

POH/FOH None, never worn glasses. Last ST approx.. 3 years ago / maternal grandmother dry AMD.

UNAIDED VISION: R6/5 L6/5

REFRACTION R +0.50/-0.25x10 6/5 L +0.75/-0.25=175 6/5 Binocular add +0.50DS 6/5

BINOCULAR STATUS Without Rx:

Distance cover test small SOP good recovery Near large SOP sluggish recovery

With Rx:

Distance cover test orthophoria Near cover test small SOP quick recovery

FIXATION DISPARITY Distance no slip Near R&L 1.5 prism diopters base out.

MOTILITY full, no pain or diplopia.

CONVERGENCE to nose

ACCOMMODATION: R15 L16 Binoc. 16D

PUPIL REACTIONS DCN

FUNDUS EXAMINATION see fundus photos

EXTERNAL EYE EXAMINATION normal

R75 FIELDS C40 suprathreshold fields full R&L at 34 dB

Fundus Images



