

Title: Is this neuroretinitis?

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Introduction: 23 year male student of African origin presented with one week history of left eye irritation- watery eye and slight light sensitivity. Associated with base of the neck pain at the base of his head. Past ophthalmic history: Nil significant. Past medical history: Asthma Medications: Salbutamol inhaler PRN, Over the counter. Vitamin C. No known allergy. Family history: Hypertension in father. On examination: Visual acuity Right eye: 6/4.5, Left eye : 6/12 no improvement on pinhole. Near vision Right eye N5 Left eye N6. Intraocular pressure: 14mmHg both eyes. Bilateral papilledema with associated exudates and minimal hemorrhages. Left eye macula involvement. Rest of the eye examination normal.

NEWS score 0 Blood pressure 110/90mmHg.

Patient referred to Neurology for consideration of neuroimaging and lumbar puncture.

CT scan normal. Bloods normal.

Blood pressure at presentation in Neurology OPD was 228/156mmHg

Diagnosis of malignant hypertension was made and patient referred to medical specialist for the management of the same.

Blood pressure machine at the eye clinic was found to be faulty. Machine taken out of service and a Datix has been completed.