

ED clinical note

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Emergency Department Clinical Note
Logan Hospital - Emergency Department
Date: 26 August 2026
Patient: Sofia Nguyen, 46 years, female
Presenting problem: Severe headache

Presentation

Presented to the emergency department for assessment of a severe headache, referred for same-day ED assessment by her GP.

History

Patient-reported: sudden severe headache beginning at approximately 05:50 on 26 August 2026 at home. She describes it as unlike her usual migraine - rapid onset and more severe from the outset. She took sumatriptan 50 mg with partial relief only. She reported no limb weakness.

Background

Migraine without aura - usually infrequent, with a consistent pattern.
Hypertension.
Allergy: prochlorperazine (dystonic reaction).
Regular GP: Dr Ben Carter, Underwood Medical Centre.

Information from GP assessment (26 August 2026, 08:40)

Reviewed urgently for the new headache pattern. Neurological examination documented as normal. Blood pressure 156/92 mmHg. Clinical conclusion at that consultation: new severe headache required same-day ED assessment.

ED assessment
Symptoms improved with treatment in the emergency department.

Investigations

CT head - final report: no acute intracranial abnormality.
Blood tests performed.

Assessment

Severe headache with a pattern differing from her baseline migraine.
No acute haemorrhage on CT.
The headache pattern differed from baseline, and outpatient MRI was therefore recommended.

Medications

Medications unchanged. No medication changes made in the emergency department.
Active: perindopril 5 mg once daily; sumatriptan 50 mg as required.

Follow-up

Outpatient MRI recommended; MRI result review due 6 September 2026, with the ordering ED clinician supported by the GP.

GP follow-up after imaging due 7 September 2026, Underwood Medical Centre.