## **DIRECTORY OF SERVICE FOR HEADACHE DISORDERS**

**Out-Patient Referrals Guidelines** 

- 1. Chronic Daily Headaches i.e., occurring on more than 15 days a month for more than three months are welcomed to be referred in the headache clinic provided:
  - a. Those overusing painkillers (prescribed or over the counter) be advised to reduce or preferably stop the painkillers prior to clinic visit.
  - b. Advising the patient to maintain a headache diary before clinic visit (Using Hull Headache Diary).
  - c. Clearly detail on the prophylactic drugs they have tried including name, doses and duration of each drug.
- 2. Episodic Headaches i.e. occurring on 14 or less days in a month for more than three months with or without features of migraine (Nausea, Vomiting, Sensitivity to light sound or smell and motion sensitivity) should only be referred if:
  - a. If you have a doubt on the diagnosis (state why)
  - b. If you think they have one of the red flags
  - c. If they have been refractory to at least three preventive drugs used at an appropriate dose for at least three months. These include
    - i. Tricyclic antidepressants (Amitriptyline 30 mg max)
    - ii. Beta blockers (Propranolol 160 mg max)
    - iii. Anti-convulsants (Topiramate 100 mg max)
- 3. New Daily Persistent Headaches i.e., a daily headache of less than three months with or without red flags with no previous history or a change in the characteristic of headache in previous sufferers.
- 4. Patients with headaches lasting less than 4 hours (without treatment) that are suspected of having rare headache syndromes such as cluster headaches. Please ensure:
  - a. These headaches are excruciating, strictly unilateral and side locked with autonomic features such as lacrimation, conjunctival injection, rhinorrhoea in the first division of the trigeminal nerve. (Likely cluster)
  - b. Sharp Stabbing electric shock like pains in the second or third division of trigeminal nerve (likely trigeminal neuralgia).

## **RED FLAGS**

- 1. New onset of headaches (< 3 months) or change in the characteristics of existing migraineurs in patients with:
  - a. Recent diagnosis of cancer elsewhere e.g. breast, prostate, lungs, bowel etc.
  - b. Immunosuppressed e.g. steroids or other immunomodulators.
  - c. Patients aged 60 or more
  - d. Patients with raised inflammatory markers that cannot be explained.
- 2. Patients with abnormal neurological examination e.g. pappilloedema, altered mentation.
- 3. Patients whose typical migraine aura lasts for longer than an hour.
- 4. Patients with persistent aura.
- 5. Patients with thunderclap headaches i.e. hyperacute onset that peaks in less than 5 minutes.
- 6. Patients with valsalva headaches:
  - a. Definite relationship with change in posture
  - b. Only **precipitated** with coughing, sneezing, straining, and bending forward. Please note all patients with migraine will have exacerbation of their headache with such manoeuvres.

## PLEASE NOTE:

- a) Those suspected of brain tumours be referred through 2 week cancer wait patient
- b) Those with fever and rash be referred to Infectious Diseases for suspected meningitis
- c) Those with thunderclap (hyperacute) headache be referred to A & E after speaking to a Neurosurgical registrar on-call.
- d) Patients outside the remit of the abovementioned Directory of Service will be accepted for advice through Advice and Guidance pathway.