

2013/2014 Batch
Pharmacology Tutorial
Drugs in Nervous System Disease-I
13.09.2018 – 2.30 p.m. – 4.30 pm

Scenario 1

A 22 year old known epileptic female is brought to hospital following 3 episodes of generalized tonic-clonic seizures which occurred within the last 1 hour.

The patients mother who witnessed the episodes says that each seizure lasted about 7 minutes and that the patient remained unconscious between the episodes.

The patient develops a generalized tonic-clonic seizures in the ward.

Discuss the immediate and long term drug management of this patient.

Scenario 2

A 26 year old female presents with episodic headache of increasing frequency over the last 2 months. The headache is unilateral and throbbing in nature associated with nausea and vomiting. Each episode lasts about 6 to 10 hours and is usually preceded by a visual aura. She got married 3 months ago and has since been taking the combined oral contraceptive pill. She mentions that she has had similar episodes of headache in the past but not as frequently.

Discuss the drug management of this patient.

