# **Migraine and Its complications**

## NITIN SAMPAT MD(MED) DIP. NBE (NEURO)

#### CONSULTING NEUROLOGIST & CLINICAL ELECTROPHYSIOLOGIST

#### Abstract

Migraine is a familial episodic pulsatile throbbing headache which can be moderate to severe in intensity & is very disabling. A lot of man hours are lost as the patient is so miserable due to the frequent headaches often accompanied by vomiting and/or photophobia, as the patient cannot attend office or school or the housewife cannot carry out her activities of daily living. This loss is colossal as the prevalence is 12% of the general population starting from childhood. Furthermore efficacy of the present treatment is quite low.Calcitonin gene related peptide (CGRP) levels are higher in migraineurs & rises during an attackhence it may act as a marker. On administering cgrp infusion an attack may be precipitated. Now cgrp antagonists (gepants) are available for acute attack & a more efficacious monoclonal antibody is available for a once monthly or once three monthly prophylaxis against this disabling headache , to alleviate the misery of the migraineur.

### **Biography:**

Nitin Sampat is a neurologist in Mumbai, Maharashtra, India. Dr. Nitin Sampat is affiliated with Bhatia Hospital. Dr. Nitin Sampat specializes in diagnosis and treatment of medical problems related to brain. Dr. Nitin Sampat sees patients with muscle weakness, headaches, dizziness, stroke, seizure. You can find contact information like phone number, practice website, office address and reviews for Dr. Nitin Sampat. **References:** 

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