## Kitaj Headache Center LLC Affiliated with Griffin Hospital

Madeleine B. Kitaj, M.D. Southford Medical Center 30 Quaker Farms Road Southbury, CT 06488 Phone: 203.262.8430

Fax: 203.262.8441

2 Croton Point Ave Croton-on-Hudson, NY 10520 Phone: 914.862.0880

Fax: 914.862.0879

## What is a CGRP Inhibitor?

CGRP (calcitonin gene-related peptide) is a protein produced and then released by sensory nerves. CGRP is one of the main triggers of migraines. There are three types of CGRP inhibitors.

- 1. Those that act to block the CGRP **before** it has a chance to start the migraine. These are preventive. They include the three pre-filled injectables; **Aimovig**, **Ajovy** and **Emgality**. Aimovig and Emgality are administered monthly and Ajovy either monthly or quarterly (at the patient's choice). **Qulipta** which is also preventive, is a pill that should be taken once a day.
- 2. Those that act **after** the migraine has started; in other words, for acute treatment. This includes **Ubrelvy** which comes in tablet form and is taken as needed and **Zavzpret**, which is a nasal spray, and is also used for the acute treatment of a migraine attack.
- 3. Finally, there is a class of CGRP inhibitor that acts **both** as preventive and for acute treatment. So far **Nurtec ODT**, which is an orally disintegrating tablet, is the only medication in this class.