BioSpectrum the business of Bio & Health Sciences

Dr. Reddy's rolls out USFDA-approved drug-free non-invasive migraine management device in India

16 November 2023 | News

Nerivio® is the first and only USFDA approved device to use Remote Electrical Neuromodulation (REN) to prevent and treat migraine

Hyderabad-based Dr. Reddy’s Laboratories has announced the roll-out of Nerivio® in India, a state-of-the-art United States Food and Drug Administration (USFDA) approved wearable therapy device for drug-free management of migraine.

Migraine is a global health challenge, affecting around 30% of adults on 15 or more days per month, impacting 1.7% to 4% of the population. Migraines are known to have a disproportionate impact on women, who constitute approximately 60% of the 213 million migraine sufferers in India alone.

Nerivio® is a prescription-based non-invasive device intended for acute and prophylactic (preventive) treatment of migraine with or without aura for adults and adolescents aged 12 years and above.

Nerivio® can be worn on the upper arm. Each device has in-built 18 x 45-minute treatment sessions. It is to be used within 60 minutes of onset of headache for acute treatment of migraine or every alternate day for prevention of migraine.

The device uses the Remote Electrical Neuromodulation (REN) mechanism to specifically activate conditioned pain modulation by stimulating nerve endings. This initiates a natural pain-relieving process in the brainstem, causing a global effect of pain inhibition that affects the original source of migraine pain in the head.

In January 2023, Dr. Reddy’s entered into an exclusive agreement with Theranica, a prescribed digital therapeutics company developing advanced neuromodulation devices for migraine and other pain conditions, for the marketing and distribution of Nerivio® in India.

Dr. Reddy’s also recently signed an exclusive agreement for the commercial marketing and distribution of Nerivio® in

Germany, Austria, Czech Republic, Denmark, Finland, France, Italy, Norway, Poland, Slovakia, Spain, Sweden, Switzerland and the United Kingdom.