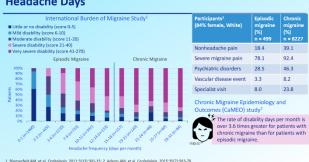
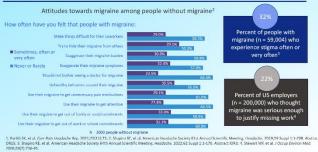
Please choose what you believe to be the correct answer - both questions require a response to proceed. Which of the following statements most accurately describes migraine's impact on a person's quality of life? *

- Women responding to the Eurolight project survey lost nearly twice as much work time as men as a result of disability from migraine attacks
- Workplace stigma is widespread, with three-quarters of participants in the ObserVational survey of the Epidemiology, tReatment and Care Of MigrainE (OVERCOME) (US) study reporting that they experience it often or very often

Disability Increases With Increasing Number of Headache Days



Experiencing Migraine Stigma Is Common, Especially Among People Living With Chronic Migraine¹



An Episodic, Disabling Headache With an Otherwise Normal Physical Exam and No Contradictory Evidence Is Migraine



Prevalence and Definition of Migraine Headache



Definition of migraine² Recurrent headache attacks lasting 4 to 72 hours with at least 2 of the 4 following characteristics:

- ✓ Pulsating quality
- ✓ Unilateral location
 ✓ Moderate-to-severe pain intensity
- ✓ Aggravated by or causing avoidance of routine physical activity

With at least 1 of the following:

- ✓ Photophobia or phonophobia

- Episodic: <15 headache days per month with these migraine features
- Chronic: ≥15 headache days per month for >3 months with at least 8 days having migraine features

The Lives of People Living With Migraine Are Impacted in Many Domains, Including Work¹



Please choose what you believe to be the correct answer - both questions require a response to proceed.

Based on data from the Chronic Migraine Epidemiology and Outcomes (CaMEO), ObserValional survey of the Epidemiology, Reatment and Care of MigrainE (OVERCOME), and LANDMARK studies, which of the following statements rega

- An expert panel in the LANDMARK study found that fewer than half of people living with migraine could be diagnosed using diary entries alone
- Fewer than half of participants eligible for migraine preventative treatment in the OVERCOME study were taking it

Clinical and Physiologic Evidence Supports the Role of **CGRP** in Migraine Pathophysiology



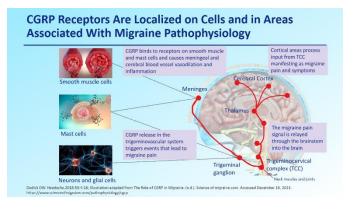


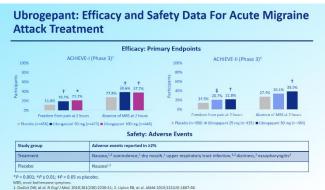


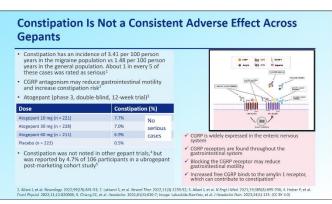




LSADY_Culturum gene-related peptide. 1. Guastidey N, et al. Ann Neural. TMCI/STEELY J. Guastidey N, et al. Ann Neural. 2011;13:e36; 7. Culturum J. Guastidey N, et al. Ann Neural. 2011;13:e36; 7. Culturum J. Guastidey N, et al. Ann Neural. 2011;13:e36; 7. Culturum J. Guastidey N, et al. Ann Neural. 2011;3:e16:e17. Culturum J. Guastidey N, et al. Ann Neural. 2011;3:e17. Culturum J. Guastidey N, et al. Ann Neural. 2011;3:e17. Culturum J. Guastidey N, et al. Ann Neural. 2011;3:e17. Culturum J. Guastidey N, et al. Ann Neural. 2011;3:e17. Culturum J. Guastidey N, et al. Ann Neural. 2011;3:e17. Culturum J. Guastidey N, et al. Ann Neural. 2011;3:e17. Culturum J. Guast







Anti-CGRP Monoclonal Antibodies Have Longer Half-Lives Than Gepants

	Acute/Preventative treatment	Administration form	Half-life		
Gepants					
Atogepant ¹	Prevention	Tablet	11 hours		
Rimegepant ²	Acute/Prevention	Oral disintegrating tablet	11 hours		
Ubrogepant ³	Acute	Tablet	5-7 hours		
Zavegepant ⁴	Acute	Nasal spray	6.55 hours		
Monoclonal Antibody					
Erenumab ⁵	Prevention	SC injection	28 days		
Eptinezumab ⁶	Prevention	IV infusion	27 days		
Galcanezumab ⁷	Prevention	SC injection	27 days		
Fremanezumab ⁸	Prevention	SC injection	31 days		
A drug is considered eliminated from the body after 5 times its half-life.9					

SC, subculaneous, IV, intravenous. 1. Quilpta. Package insert. AbbVire; 2023; 2. Nurtec ODT. Package insert. Pliver Inc.; 2023; 3. Ultrelvy, Package insert. AbbVire Inc.; 2023; 4. Zavprett. Package insert. Pliver Inc.; 2023; 5. Minrovig. Package insert. Amper. Inc.; 2023; 6. Vyept. Package insert. Limbbeck Seattle BioPharmaceuticki, Inc.; 2022; 7. Framulty, Package insert. Bit III van Grompany; 2021; 8. Alway Package insert. File III van Grompany; 2021; 8. Alway Package insert. Fine Pharmaceuticki; 2022; 9. Alwasan, Iy, et al. Loneof. Person. 2022; 103:2945–103.

CGRP-CGRP-R Signaling in Migraine Pathophysiology May Involve Multiple Central and Peripheral Nervous System Processes Central Research has yet to determine which, if any, of these processes may relationship may be 1. Raddant AC, et al. Expert Rev Mal Med. 2015;13:e86; 2. Edvinson 1. Re I Clin Pharmacol. 2015;80:181-4; 3. Russo AF, et al. Annu Rev Pharmacol Toxical. 2015;55:533-52. 4. Bustein II., et al. I Neurosci. 2015;35:6619-29.

Please choose what you believe to be the correct answer - both questions require a response to proceed.

Laura, age 42, has episodic migraine with aura (average 3 headache days per month) accompanied by severe vomiting at migraine onset. She has had dizziness and falique when taking rizatriptan and experiences chest lightness with sumatriptan. Her medical history is notable for constipation. Would a CGRP receptor antagonist (gepant) be an appropriate option for acute migraine treatment? *

- O Yes, rimegepant or zavegepant, given her triptan intolerance and severe vomiting
- O Yes, atogepant or ubrogepant, given her history of constipation
- O Yes, but only atogepant, given her history of constipation
- O No, because recommended criteria for gepant use have not been met

Please choose what you believe to be the correct answer - both questions require a response to proceed.

Toni, a 36-year-old lawyer and mother, experiences 7 to 8 disabling migraine days per month. Her headaches frequently reach moderate-to-severe intensity. Toni takes zolmitriptan, but delays treatment due to concerns about medication overuse headaches. She desires pregnancy within 6 months. Would preventative treatment with a CGRP antagonist (gepant or anti-CGRP monoclonal antibody) be appropriate, and if so, which type? *

- O Yes, select a gepant due to their shorter half-lives
- $\bigcirc \ \ {\rm Yes, \, select \, an \, anti-CGRP \, monoclonal \, antibody, \, considering \, their \, favorable \, safety \, profile \, during \, pregnancy}$
- O No, because all CGRP inhibitors require a 6-month wash-out period prior to pregnancy
- No, preventative therapy would not be indicated, but a gepant could be used for acute

CGRP Antagonists Are Not Recommended For Use in **Pregnancy or Breastfeeding**

- · CGRP is an important mediator in pregnancy, increasing uteroplacental blood flow and decreasing vascular resistance¹
- Animal testing at high gepant doses found fetal toxicity and fetal loss³

	Gepants	Anti-CGRP monoclonal antibodies
Half-life	5-11 hours	28 days (must be stopped 6 months before pregnancy)
ACOG recommendations for use during pregnancy ²	Do not use	Do not use
Fetal risks ¹	Unknown	Unknown

