

Name(s)

- **Generic:** ubrogepant (ue BROE je pant) | **Brand:** Ubrelvy

Therapeutic Category

- Anti-Migraine Agent | Calcitonin Gene-Related Peptide (CGRP) Receptor Antagonist

Indication(s)

1. **Migraine:** Approved for use in adults in treating (not preventing) acute migraines w/ or w/o aura.

Dosage Form / Strength / Dosing

- **Dosage Form**
 - Tablet: 50 mg, 100 mg
- **Dosage for Treating Acute Migraines in Adults**
 - Initiate dosing between 50 – 100 mg po for one dose. Patient may repeat if needed for one dose after ≥ 2 hours since the initial dose. The max dose in a 24 hour period is 200 mg. This medication should not be used to treat more than 8 migraines per month
 - Geriatric dosing is kept at the lower end of dose range (50 mg dose)

Special Populations / Considerations

- Dose adjustments should be considered in patients with hepatic and/or renal impairment
 - An 115% increase in the drug exposure may be seen in patients with **hepatic impairment**
 - Up to a 2-fold increase in drug exposure may be seen in patients with **renal impairment**
- Contraindicated if used with **strong** CYP3A4 inhibitors

Mechanism of Action & Pharmacology

- Ubrelvy works by antagonizes (blocking) the calcitonin gene related peptide (CGRP) receptor.
- **Absorption:** High-fat meals delay absorption by 2 hours | **Metabolism:** Hepatically through the CYP3A4 pathway | **Excretion:** Both fecal and urine. Fecal w/ 42% as the unchanged drug and through the urine w/ 6% as the unchanged drug. | **Time to Peak:** around 1.5 hours. | **Half-Life Elimination:** approximately 5-7 hours | **Protein Binding:** 87%

Side Effects

- Main: Drowsiness, nausea, and xerostomia

Drug Interactions

- Do not use Ubrelvy with drugs that make you drowsy such as alcohol and marijuana
- Ciprofloxacin and fluvoxamine (among others) can increase serum concentrations of the drug
- St John's Wort can decrease serum concentrations of the drug
- CYP3A4 inducers may decrease the drug's concentrations



- CYP3A4 inhibitors may increase the drug's concentrations. If pt is on strong inhibitors (ketoconazole, clarithromycin) the drug should be avoided. If on weak inhibitors if a second dose is needed (2 hours after the first) limit to a 50 mg dose

Monitoring Parameters

- Nothing major of note, but watch for the need for dose adjustment in patients with renal and hepatic impairment

Patient Counseling Information

- Used to treat migraines
- Administer w/ or w/o food
- Notify healthcare providers if pregnant/planning or breastfeeding

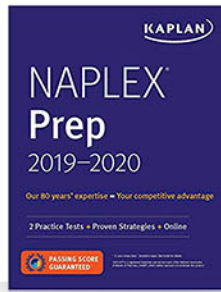
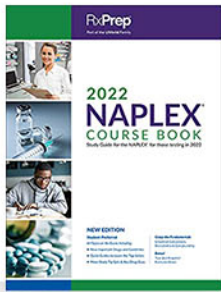
Reference(s)

- <https://www.webmd.com/drugs/2/drug-178546/ubrelvy-oral/details>
- <https://www.drugs.com/ppa/ubrogepant.html>
- <https://www.ubrelvy.com/>
- https://media.allergan.com/products/Ubrelvy_pi.pdf#page=14

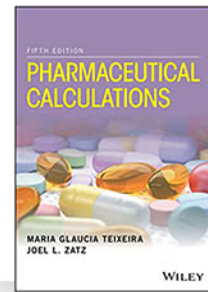
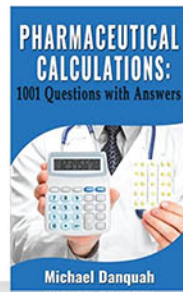
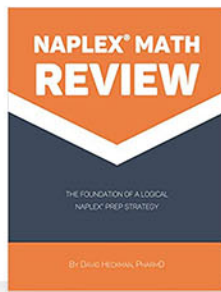
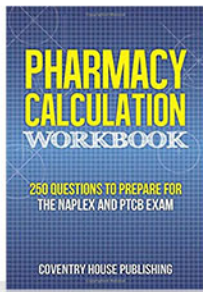


PREPARE FOR SUCCESS!

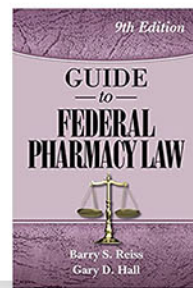
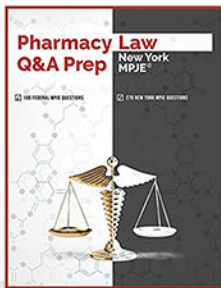
Comprehensive (NAPLEX)



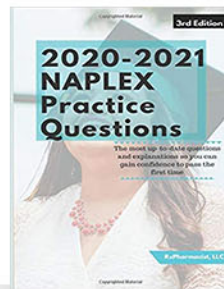
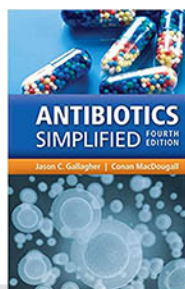
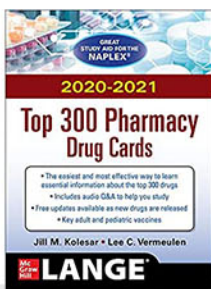
Calculations (NAPLEX)



Pharmacy Law (MPJE)



Supplemental



DISCLAIMERS

This page contains affiliate links. Buying something through a link will provide a small monetary commission to Drug Cards Daily at no cost to you! This is done to keep Drug Cards Daily going and to provide as much free content to people like you! Thank you so very much for your support! Also, images are property of their respective parties and can be removed by contacting Drug Cards Daily.

DRUG CARDS DAILY

Monday at 7 am EST
(6 am CST, 4 am PST)

HEY NEW GRAD!

So you landed that perfect job offer or got the perfect match for your PGY1 and now the **ONLY** thing standing in your way is passing the NAPLEX and MPJE.

Here are some NAPLEX & MPJE prep recommendations to help you do everything you can to **pass the first time!**

HEY STUDENT!

When I was P1 one of the best pieces of advice I got from those before me was to use a NAPLEX Prep book while learning each topic.

This helps focus your learning and the repetition helps to retain info and indirectly prepare you for the NAPLEX



@drugcardsdaily