

MIGRAINE AND HEADACHE TREATMENTS (part 1 of 2)

Generic & Class	Brand & Company	Strength		Formulations†	Usual Dose
ANALGESIC + BARBITURATE					
Acetaminophen	DOLGIC PLUS (Victory Pharma)	750mg	Ix	tabs	Children: not recommended. Adults: 1 tab every 4 hrs; max 5 tabs/day.
Butalbital		50mg			
Caffeine		40mg			
Acetaminophen	ESGIC PLUS (Mikart)	500mg	Ix	scored tabs; caps	Children: not recommended. Adults: 1 cap or tab every 4 hours as needed.
Butalbital		50mg			
Caffeine		40mg			
Acetaminophen	FIORICET (Watson)	325mg	Ix	tabs	Children: not recommended. Adults: 1-2 tabs or caps every 4 hours as needed; max 6/day.
Butalbital		50mg			
Caffeine		40mg			
Acetaminophen	PHRENILIN (Valeant)	325mg	Ix	tabs	Children: not recommended. Adults: 1-2 tabs every 4 hours; max 6 tabs daily.
Butalbital		50mg			
ANALGESIC + BARBITURATE + OPIOD					
Acetaminophen	FIORICET w. CODEINE (Watson)	325mg	CIII	caps	Children: not recommended. Adults: 1-2 tabs or caps every 4 hours as needed; max 6/day.
Butalbital		50mg			
Caffeine		40mg			
Codeine phosphate		30mg			
ANALGESIC + SALICYLATE					
Acetaminophen	EXCEDRIN MIGRAINE (Novartis Consumer Health)	250mg	OTC	tabs	Children: not recommended. Adults: Take with full glass of water. ≥18yrs: 2 tabs every 6 hours as needed; max 8 tabs/day for 2 days.
Aspirin		250mg			
Caffeine		65mg			
ANALGESIC + SEDATIVE + SYMPATHOMIMETIC					
Acetaminophen	MIDRIN (Women First Healthcare)	325mg	CIV	caps	Children: not recommended. Adults: Tension: 1-2 caps every 4 hours; max 8 caps/day. Migraine: 2 caps once then 1 cap every 1 hour; max 5 caps/12 hours.
Dichloralphenazone		100mg			
Isometheptene mucate		65mg			
ANALGESIC + SYMPATHOMIMETIC					
Acetaminophen	MIGRATEN (Azur Pharma)	325mg	Ix	caps	Children: not recommended. Adults: Tension: 1-2 caps every 4 hours; max 8 caps/day. Migraine: 2 caps at once, then 1 cap every hour until relieved; max 5 caps/12 hours.
Caffeine		100mg			
Isometheptene mucate		65mg			
BARBITURATE + SALICYLATE					
Aspirin	FIORINAL (Watson)	325mg	CIII	tabs; caps	Children: not recommended. Adults: 1-2 tabs or caps every 4 hours as needed; max 6/day.
Butalbital		50mg			
Caffeine		40mg			
BARBITURATE + SALICYLATE + OPIOID					
Aspirin	FIORINAL w. CODEINE (Watson)	325mg	CIII	caps	Children: not recommended. Adults: 1-2 tabs or caps every 4 hours as needed; max 6/day.
Butalbital		50mg			
Caffeine		40mg			
ERGOT ALKALOID					
Dihydroergotamine mesylate	D.H.E. 45 (Valeant)	1mg/mL	Ix	IM, IV, or SC inj	Children: not recommended. Adults: 1mL IV at 1 hour intervals; max 2 doses/day. Or, 1mL IM or SC at 1-hour intervals; max 3 doses/day. For all: max 6 doses/week. Do not use chronically.
	MIGRALAN** (Valeant)	4mg/mL	Ix	nasal spray	Children: not recommended. Adults: 1 spray in each nostril, repeat 15 minutes later; max 6 sprays/24 hrs and 8 sprays/wk.
Ergotamine tartrate	CAFERGOT (Sandoz)	1mg	Ix	tabs	Children: not recommended. Adults: 2 tablets at onset of attack, then 1 tablet every ½ hour if needed; max 6 tabs/attack, 10 tabs/week.
Caffeine		100mg			
Ergotamine tartrate	(various)	2mg	Ix	rectal supp	Children: not recommended. Adults: 1 supp rectally at onset of attack, then 1 supp after 1 hour if needed; max 2 supps/attack, 5 supps/week.
Caffeine		100mg			
NON-STEROIDAL ANTI-INFLAMMATORY (NSAID)					
Ibuprofen	ADVIL MIGRAINE (Wyeth Consumer Healthcare)	200mg	OTC	liquid-filled caps	Children: <18yrs: not recommended. Adults: ≥18yrs: Usually 400mg once daily.
	MOTRIN MIGRAINE PAIN (McNeil Consumer & Specialty)	200mg	OTC	caplets	Children: <18yrs: not recommended. Adults: ≥18yrs: Usually 200mg—400mg once daily.
SELECTIVE 5-HT_{1B/1D} RECEPTOR AGONIST					
Almotriptan (as malate)	AXERT (Ortho-McNeil Neurologics)	6.25mg, 12.5mg	Ix	tabs	Adults and Children: <12yrs: not recommended. ≥12yrs: 6.25mg or 12.5mg single dose; may repeat once after 2 hours; max 25mg/24hrs. Hepatic or severe renal impairment (CrCl 10–30mL/minute) or concomitant potent CYP3A4 inhibitors (eg, ketoconazole): Initially 6.25mg once; max 12.5mg/24 hours. The safety of treating an average of more than 4 headaches over 30 days is not established.

(continued)

MIGRAINE AND HEADACHE TREATMENTS (part 2 of 2)

Generic & Class	Brand & Company	Strength		Formulations†	Usual Dose
SELECTIVE 5-HT_{1B/1D} RECEPTOR AGONIST (continued)					
Eletriptan HBr	RELPAX (Pfizer)	20mg, 40mg	Rx	tabs	Children: <18yrs: not recommended. Adults: ≥18yrs: 20mg or 40mg once. Reevaluate if no response. May repeat once after 2 hours; max 80mg/day. The safety of treating an average of more than 3 headaches in a 30-day period has not been established.
Frovatriptan (as succinate)	FROVA (Endo)	2.5mg	Rx	tabs	Children: <18yrs: not recommended. Adults: ≥18yrs: 2.5mg with fluids; may repeat once after 2 hours; max 7.5mg/24 hours. Reevaluate if no response after 1st dose. The safety of treating an average of more than 4 headaches in a 30-day period has not been established.
Naratriptan HCl	AMERGE (GlaxoSmithKline)	1mg, 2.5mg	Rx	tabs	Children: <18yrs: not recommended. Adults: ≥18yrs: 1mg or 2.5mg with fluids; may repeat once after 4 hours; max 5mg/24 hours. The safety of treating, on average, more than 4 headaches in a 30-day period has not been established. Mild-to-moderate renal or hepatic impairment: consider lower initial dose; max 2.5mg/24 hours.
Rizatriptan (as benzoate)	MAXALT (Merck)	5mg, 10mg	Rx	tabs	Children: <18yrs: not recommended. Adults: ≥18yrs: Initially 5 or 10mg; may repeat after 2 hrs; max 30mg/day. Concomitant propranolol: use 5mg dose; max 3 doses/day. The safety of treating, on average, more than 4 headaches in a 30-day period has not been established.
	MAXALT-MLT* (Merck)	5mg, 10mg	Rx	ODT	
Sumatriptan (as succinate)	IMITREX INJECTION (GlaxoSmithKline)	4mg/0.5mL, 6mg/0.5mL	Rx	SC inj	Children: <18yrs: not recommended. Adults: ≥18yrs: 6mg SC (may start at lower dose if 6mg not tolerated). Reevaluate if no response. May repeat after 1 hour; max two 6mg doses in 24 hours.
	IMITREX NASAL SPRAY (GlaxoSmithKline)	5mg per spray, 20mg per spray	Rx	nasal spray	Children: <18yrs: not recommended. Adults: ≥18yrs: 5mg, 10mg, or 20mg once. Reevaluate if no response. May repeat once after 2hrs; max 40mg/day. The safety of treating an average of more than 4 headaches in a 30-day period has not been established.
	IMITREX TABLETS (GlaxoSmithKline)	25mg, 50mg, 100mg	Rx	tabs	Children: <18yrs: not recommended. Adults: ≥18yrs: 25-100mg once, swallow whole with fluids as soon as possible after migraine onset; may repeat dose at intervals of at least 2hrs, max 200mg/day; or single-dose tablets up to 100mg/day if injection has been used. Hepatic dysfunction: max 50mg/dose. The safety of treating an average of more than 4 headaches in a 30-day period has not been established.
	SUMAVENT DOSEPRO (Zogenix)	6mg/0.5mL	Rx	soln for SC inj	Children: <18yrs: not recommended. Adults: ≥18yrs: one DosePro (6mg) SC to the abdomen or thigh only. Reevaluate if no response. May repeat after 1 hour; max two DosePro (6mg) doses in 24 hours.
Zolmitriptan	ZOMIG (AstraZeneca)	2.5mg+, 5mg	Rx	tabs	Children: <18yrs: not recommended. Adults: ≥18yrs: Initially 2.5mg or lower once. If headache returns, may repeat after 2 hrs; max 10mg/day. Reevaluate if no response after 1st dose. The safety of treating an average of more than 3 headaches in a 30-day period has not been established. Hepatic impairment: use low dose. ZMT: dissolve on tongue and swallow without water.
	ZOMIG NASAL SPRAY (AstraZeneca)	5mg per spray	Rx	nasal spray	Children: <18yrs: not recommended. Adults: ≥18yrs: 5mg once. If headache returns, may repeat once after 2 hrs; max 10mg/day. Reevaluate if no response after 1st dose. The safety of treating an average of more than 4 headaches in a 30-day period has not been established. Hepatic Impairment: use low dose oral form.
	ZOMIG-ZMT* (AstraZeneca)	2.5mg, 5mg	Rx	ODT	Children: <18yrs: not recommended. Adults: ≥18yrs: Initially 2.5mg or lower once. If headache returns, may repeat after 2 hrs; max 10mg/day. Reevaluate if no response after 1st dose. The safety of treating an average of more than 3 headaches in a 30-day period has not been established. Hepatic impairment: use low dose. ZMT: dissolve on tongue and swallow without water.
SELECTIVE 5-HT_{1B/1D} RECEPTOR AGONIST + NON-STERIODAL ANTI-INFLAMMATORY (NSAID)					
Sumatriptan (as succinate)	TREXIMET (GlaxoSmithKline)	85mg	Rx	tabs	Children: not recommended. Adults: Swallow whole. 1 tab once; may repeat once after 2 hours; max 2 tabs/day. The safety of treating an average of more than 5 migraines in a 30-day period has not been established.
Naproxen sodium		500mg			

NOTES

* = contains phenylalanine ** = contains caffeine + = scored tablets

† tabs = tablets; caps = capsules; inj = injection; ODT = orally disintegrating tablets; soln = solution; supp = suppositories; IM = intramuscular;

IV = intravenous; SC = subcutaneous

Not an inclusive list. Please see drug monograph or visit www.eMPR.com.