

ZOLMITRIPTAN (Zomig, Zomig ZMT) 1.25 to 2.5 mg PO. May repeat in 2 h. Max single dose 5 mg. Max 10 mg/24 h. Orally disintegrating tabs (ZMT) 1.25 to 2.5 mg PO. May repeat in 2 h prn. Max 10 mg/24 h. Nasal spray: start 2.5 mg (1 spray) in 1 nostril. Max single dose is 5 mg based on response. May repeat in 2 h. Max 10 mg/24 h. Avoid spray and ODT with moderate to severe hepatic dysfunction. [Generic/Trade: tabs 2.5, 5 mg. Orally disintegrating tabs (ZMT) 2.5, 5 mg. Trade only: Nasal spray 2.5, 5 mg/spray.] ▶ ♀ Fetal toxicity and malformations in animals. ▶ \$\$\$

Migraine Therapy—Other

DIHYDROERGOTAMINE (D.H.E. 45, Migranal) Injection: (D.H.E. 45) 1 mg IV/IM/SC. May repeat in 1 h prn. Max 2 mg (IV) or 3 mg (IM/SC) per day. Max 6 mg/week. Nasal spray (Migranal): 1 (0.5 mg) spray in each nostril. Repeat in 15 min for a total of 2 mg. Max 6 (3 mg) sprays/24 h or 8 (4 mg) sprays/week. Drug interactions. Fibrotic complications. [Generic/Trade: Nasal spray 0.5 mg/spray (Migranal). Injection: (D.H.E. 45): 1 mg/mL.] ▶ ♀ ▶ — \$\$\$\$ ■

ERENUMAB (Aimovig) 70 mg SC once monthly. May increase prn to 140 mg once monthly. [Trade only: 70 mg SureClick autoinjector and 70 mg prefilled syringe.] ▶ proteolysis. Also eliminated via saturable binding to CGRP receptors ♀?/?/? Animal data do not show effect on newborns. ▶

FLUNARIZINE Canada only. 10 mg PO at bedtime. [Generic/Trade: caps 5 mg.] ▶ ♀ ▶ — \$

MIGERGOT (Cafergot, ergotamine + caffeine) Cafergot: 2 tabs PO at onset, then 1 tab every 30 min prn. Max 6 tabs/attack or 10/week. Migergot: 1 supp PR at start of HA. May repeat with 1 supp in 1 h prn. Two supps PR is max dose for one headache. Total weekly dose should not exceed 5 supps. Drug interactions. Fibrotic complications. [Generic/Trade: Tabs 1 mg/100 mg ergotamine/caffeine. Trade (Migergot): supp 2 mg/100 mg ergotamine/caffeine.] ▶ ♀ ♀ ▶ — \$\$\$ ■

Multiple Sclerosis

ALEMTUZUMAB (Lemtrada) First course: 12 mg/day by IV infusion over 4 h for 5 consecutive days (60 mg total dose). 2nd course (12 months after 1st course): 12 mg/day by IV infusion over 4 h for 3 consecutive days (36 mg total dose). Refer to package insert for infusion instructions and premedications required prior to infusions. See entry in Oncology for other uses. [Trade: injection 12 mg/1.2 mL] ▶ proteolysis ♀ ▶ ? ■

DALFAMPRIDINE (Ampyra, *Fampyra) 10 mg PO two times per day. Contraindicated in seizure disorders or moderate to severe renal impairment (CrCl ≤50 mL/min). [Generic/Trade: extended-release tabs 10 mg.] ▶ ♂ ♀ ▶ ? \$\$\$\$

DIMETHYL FUMARATE (Tecfidera) Start 120 mg PO two times per day. Increase to maintenance dose after 7 days to 240 mg two times per day. May consider reducing the dose back to 120 mg two times daily if not tolerated. Increase dose back to 240 mg two times daily within 4 weeks. Discontinue if unable to tolerate again. Give with food or with non-enteric coated ASA up to 325 mg 30 min prior to dose to prevent flushing. [Trade only: delayed-release capsules 120, 240 mg.] ▶ esterase — ♀?/?/?R Fetal toxicity seen in animals. ▶ ? \$\$\$\$