

discontinued; to notify prescriber if pregnancy is suspected or planned; that contraception should be used if patient is fertile; not to breastfeed during treatment

- To avoid OTC products with aspirin, NSAIDs, alcohol; not to receive live virus vaccines during treatment or for 3 mo after completion of treatment

- To notify prescriber immediately of fever, fatigue, sore throat, bleeding, bruising, chills, back pain, dyspnea, tingling in extremities, blood in stools, urine, emesis

- To avoid crowds, persons with known infections; to avoid the use of razors, stiff-bristle toothbrushes

⚠ HIGH ALERT

RARELY USED

carfilzomib

(car-fil'zoe-mib)

Kyprolis

Func. class.: Antineoplastic biologic response modifiers

Chem. class.: Signal transduction inhibitors (STIs)

ACTION: Antiproliferative and proapoptotic activity

USES: Multiple myeloma in those who have received ≥ 2 therapies (including bortezomib and immunomodulatory agents)

CONTRAINDICATIONS: Pregnancy, hypersensitivity

DOSAGE AND ROUTES

- **Adult:** **IV** 20 mg/m² over 2-10 min on days 1, 2, 8, 9, 15, 16, then 12-day rest (days 17-28), then may increase to 27 mg/m² on days 1, 2, 8, 9, 15, 16 repeated every 28 days

- Refer to package insert for dosage adjustments for treatment-related toxicity

RARELY USED

carglumic acid

(kar-gloom'ik)

Carbaglu

Func. class.: Antihyperammonemic agent

USES: Acute or chronic hyperammonemia in persons with *N*-acetylglutamate synthetase deficiency

DOSAGE AND ROUTES

- **Adult/child:** **PO** 100-250 mg/kg/day (rounded to the nearest 100 mg) initially, divided bid-qid, given immediately before meals, titrate to ammonia level; usual maintenance dose <100 mg/kg/day

carisoprodol (Rx)

(kar-eye-soe-proe'dole)

Soma

Func. class.: Skeletal muscle relaxant, central acting

Chem. class.: Meprobamate congener

Controlled Substance Schedule IV


Do not confuse:

Soma/Soma Compound

ACTION: Depresses CNS by blocking interneuronal activity in descending reticular formation, spinal cord, thereby producing sedation and possibly altering pain perception

USES: Relieving pain, stiffness with musculoskeletal disorders

CONTRAINDICATIONS: Hypersensitivity to these products or carbamates, intermittent porphyria

Precautions: Pregnancy, breastfeeding, geriatric patients,  Asian patients, renal/hepatic disease, substance abuse,