

**INTERACTIONS****Drug/Lab Test**

Increase: LFTs

**NURSING CONSIDERATIONS****Assess:**

• **Pulmonary changes:** lung sounds, cough, dyspnea; interstitial lung disease may occur, may be fatal; discontinue therapy if confirmed

**Black Box Warning: Cardiac arrest:**

monitor electrolytes; in those undergoing radiation therapy, electrolytes may be decreased; monitor cardiac patients who receive this product and radiation therapy or platinum-based therapy with 5-FU (head, neck cancer)

• **Serious hypersensitivity reactions:** toxic epidermal necrosis, angioedema, anaphylaxis, Stevens-Johnson syndrome

• Monitor serum calcium, magnesium, potassium during and for 8 wk after treatment; low levels may occur from a few days to several months after treatment

• GI symptoms: frequency of stools, dehydration, abdominal pain, stomatitis

• **K-RAS mutations** with metastatic colorectal carcinoma; if K-RAS mutation on codon 12 or 13 detected, patient should not receive anti-EGFR antibody therapy

**Evaluate:**

• Therapeutic response: decreased growth, spread of EGFR-expressing metastatic colorectal, head/neck carcinoma

**Teach patient/family:**

• **To report adverse reactions immediately:** shortness of breath, severe abdominal pain, skin eruptions

• About the reason for treatment, expected results

• **To use contraception (both female and male) during treatment and for 6 mo after treatment; not to breastfeed during treatment and for 2 mo after treatment**

• To wear sunscreen and hats to limit sun exposure; sun exposure can exacerbate any skin reactions

• To avoid crowds, persons with known infections

**chlordiazePOXIDE (Rx)**

(klor-dye-az-e-pox'ide)

Librium , Solium 

Func. class.: Antianxiety

Chem. class.: Benzodiazepine, long-acting

**Controlled Substance  
Schedule IV****Do not confuse:**

Librium/Librax

**ACTION:** Potentiates the actions of GABA, especially in the limbic system, reticular formation

**USES:** Short-term management of anxiety, acute alcohol withdrawal, preoperatively for relaxation

**CONTRAINDICATIONS:** Pregnancy, breastfeeding, children <6 yr, hypersensitivity to benzodiazepines, closed-angle glaucoma, psychosis

**Precautions:** Geriatric patients, debilitated, renal/hepatic disease, suicidal ideation, abrupt discontinuation, respiratory depression, Parkinson's disease, myasthenia gravis

**DOSAGE AND ROUTES****Mild anxiety**• **Adult:** PO 5-10 mg tid-qid• **Geriatric:** PO 5 mg bid initially, increase as needed• **Child >6 yr:** PO 5 mg bid-qid, max 10 mg bid-tid**Severe anxiety**• **Adult:** PO 25-50 mg tid-qid**Preoperatively**• **Adult:** PO 5-10 mg tid-qid on day before surgery**Alcohol withdrawal**• **Adult:** PO 50-100 mg q4-6hr prn, max 300 mg/day**Renal disease**• **Adult:** PO CCr <10 mL/min, give 50% dose