

**clobetasol**

(kloe-bay/ta-sol)

Clobex, Cormax, Olux, Olux-E, Temovate, Temovate-E

*Func. class.:* Corticosteroid, topical

**ACTION:** Crosses cell membrane to attach to receptors to decrease inflammation, itching

**USES:** Inflammation/itching in corticosteroid-responsive dermatoses on the skin/scalp

**Unlabeled uses:** aphthous ulcer, hemangioma, vulvar lichen sclerosis

**CONTRAINDICATIONS:** Hypersensitivity, use of some preparations on face, axilla, groin; monotherapy for primary bacterial infections

**Precautions:** Pregnancy, breastfeeding, children <12 yr

**DOSAGE AND ROUTES**

• **Adult: TOP** Apply to infected areas bid (shampoo: daily up to 4x/wk)

**Available forms:** Gel, lotion, ointment, cream, shampoo, solution, spray, foam 0.05%

**Administer****Topical route**

- **Do not use with occlusive dressings**
- **Treatment should be limited to 2 wk**
- **Cream/ointment/lotion:** using gloves, apply sparingly in a thin film and rub gently into the cleansed, slightly moist affected area
- **Gel:** using gloves, apply sparingly in a thin film and rub gently into the cleansed, slightly moist affected area
- **Scalp foam:** invert can and dispense a small amount of foam onto a saucer or other cool surface; do not dispense directly onto hands; pick up small amounts of foam with fingers and gently massage into affected area until foam disappears; repeat until entire affected scalp area is treated
- **Shampoo:** apply onto dry scalp in thin film, leave lather on scalp for 15 min, rinse off

**SIDE EFFECTS**

**GU:** Glycosuria

**INTEG:** Burning, folliculitis, pruritus, dermatitis, irritation, erythema, hypertrichosis, acne

**MISC:** Hyperglycemia, HPA axis suppression

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

- Skin reactions: burning, pruritus, folliculitis, dermatitis
- **Beers:** avoid in older adults with delirium or with high risk for delirium; may induce or worsen delirium

**Evaluate:**

- Therapeutic response: decrease in itching, inflammation on the skin, scalp

**Teach patient/family:****Topical route**

- **Not to use with occlusive dressings**
- **That treatment should be limited to 2 wk**
- **Cream/ointment/lotion:** to apply sparingly in a thin film and rub gently into the cleansed affected area
- **Gel:** to apply sparingly in a thin film and rub gently into the cleansed, slightly moist affected area
- **Scalp foam:** to invert can and dispense a small amount of foam onto a saucer or other cool surface; not to dispense directly onto hands; to pick up small amounts of foam with fingers and gently massage into affected area until foam disappears; repeat until entire affected scalp area is treated

**clomiPHENE (Rx)**

(kloe'mi-feen)

**Clomid***Func. class.:* Ovulation stimulant*Chem. class.:* Selective estrogen receptor modulator (SERM)**Do not confuse:**

clomiPHENE/clomiPRAMINE

**ACTION:** Increases LH, FSH release from the pituitary, which increases the maturation of the ovarian follicle,