

erythromycin (Rx, OTC)

(er-ith-roe-mye'sin)

Emgel, Emsin Clear, Ery, Erygel

gentamicin (Rx)

(jen-ta-mye'sin)

mafenide (Rx)

(ma'fe-nide)

Sulfamylon

metronidazole (Rx)

(met-roh-nye'da-zole)

MetroGel, MetroCream,

MetroLotion, Nydamax,

Noritate, Rosaden

mupirocin (Rx)

(myoo-peer'oh-sin)

Bactroban, Centany

retapamulin (Rx)

(re-tap'a-mue'lin)

Altabax

salicylic acid (Rx)

(sal'i-sil'ik)

Bensal HP, Compound W,


Demarest, Freeze Zone,

Keralyt, Salmaz, Salvax,

UltraSal-ER, Xalex

silver sulfADIAZINE (Rx)

(sul-fa-dye'a-zeen)

Flamazine , Silvadene, SSD,

Thermazene

tretinoin (Rx)

(treh'tih-noyn)

Altreno, Atralin, Avita, Complex A,

Refissa, Retin-A, Tretin-X, Renova

CONTRAINDICATIONS: Hypersensitivity, large areas, burns, ulcerations**Precautions:** Pregnancy, breastfeeding, impaired renal function, perforated eardrum**Administer**

- Apply enough medication to cover lesions completely
- Apply after cleansing with soap, water before each application; dry well
- Apply to less than 20% of body surface area when patient has impaired renal function
- Store at room temperature in dry place

ADVERSE EFFECTS**INTEG:** Rash, urticaria, scaling, redness**NURSING CONSIDERATIONS****Assess**

- Assess for allergic reaction: burning, stinging, swelling, redness
- Assess for signs of nephrotoxicity or ototoxicity

Evaluate**Positive therapeutic outcome**

- Decrease in size, number of lesions

TOPICAL ANTIVIRALS**acyclovir (Rx)**

(ay-sye'kloe-ver)

Zovirax Topical

penciclovir (Rx)

(pen-sye'kloe-ver)

Denavir

ACTION: Interferes with bacterial protein synthesis**Therapeutic outcome:** Resolution of infection**USES:** Skin infections, minor burns, wounds, skin grafts, primary pyodermas, otitis externa**ACTION:** Interferes with viral DNA replication**Therapeutic outcome:** Resolution of infection**USES:** Simple mucocutaneous herpes simplex, in immunocompromised clients with initial herpes genitalis