

## **ADVERSE EFFECTS OF TOPICAL CORTICOSTEROIDS**

Like all kinds of medications, topical steroids have the potential to produce adverse reaction. With careful use and follow the guidelines, topical steroid remain an useful and important agent in dermatology. Some steroid-induced side effects are listed below:

1. Cutaneous changes
  - a. Skin blanching from acute vasoconstriction.
  - b. Hypopigmentation.
  - c. Rebound worsening of the pre-existing skin condition
  - d. Miliaria.
  - e. Rosacea, perioral dermatitis, acne.
  - f. Skin atrophy with telangiectasia, stellate pseudoscars, purpura, striae
  - g. Delayed wound healing.
  - h. Hypertrichosis of face
  - i. Allergic contact dermatitis \*\* (Hydrocortisone).
2. Cutaneous infection and infestation
  - a. Folliculitis
  - b. Tinea incognito
  - c. Impetigo incognito
  - d. Scabies incognito
3. Eyes
  - a. Glaucoma
  - b. Cataracts
4. Systemic
  - a. Adrenal suppression
  - b. Osteoporosis
  - c. Stunted growth in children
  - d. Cushingoid appearance