

## In Dermatology

### HERPES ZOSTER



- Reactivation of dormant virus (VZV)
- Common in immunosuppressed
- *Clinical feature:* Grouped vesicle on erythematous base in dermatomal pattern  
Multidermatomal—rule out immunosuppression
- *Investigation:* Tzanck smear shows multinucleated giant cell (MNGC)
- *Differential diagnosis:* Irritant contact dermatitis
- *Ramsay Hunt syndrome:* ipsilateral facial palsy, vesicles on the external ear/tympanic membrane
- Hutchinson's sign: Ophthalmic zoster, nasociliary branch involvement—vesicles on the side and tip of the nose

Grouped vesicles on erythematous base in a dermatomal pattern—herpes zoster.