

## SAQ 6

An elderly woman presents to your Emergency Department with a 2 day history of painful rash on her face. A clinical image of the patient's face can be found on the next page.

### a. Describe and interpret the clinical image (4 Marks)

*Describe - 1/2 each for any two descriptors:*

- *Erythema to right upper face*
- *Mutiple crusted lesions*
- *Eye closed with upper lid odema*
- *Evidence of fluorscein staining to right eye*

*Interpret - 1 Mark for each of:*

- *CN V distribution herpes zoster / shingles*
- *Potential for ophthalmic involvement / visual loss*

### b. List 4 potential complications of this condition (4 Marks)

*1 Mark for each of:*

- *Post herpetic neuralgia*
- *Visual loss*

*1 Mark each for any 2 of:*

- *Acute pain*
- *Disseminated herpes zoster*
- *Eye complications*
  - *Corneal scarring, ptosis, ectropion, entropion, glaucoma, episcleritis, keratitis, retinitis*
- *Super added infection*

### c. Outline your management (3 Marks)

*1 Mark for each of:*

- *Antiviral (As eTG - Famciclovir 250mg tds or Valaciclovir 1po tds or aciclovir 800mg x5 daily)*
- *Analgesia +/- adjunctive prednisolone or amitriptyline*
- *Ophthalmology consult / review*

*Image taken from Life in the Fast Lane Ophthalmology Befuddler 011*

*<http://lifeinthefastlane.com/ophthalmology-befuddler-011/>*

