Answers

<u>Dermatologic Manifestations in HIV Disease (adapted from HIV Manual 3rd Edition, 2013)</u>

Expiration Date: 21 April 2017

CME point / CNE point: 1 / PEM point: 0

Please contact respective authorities directly for CME/CPD accreditation if it is not on listed below.

	GD CE D A
Accreditors	CME Point
Department of Health (for practising doctors who are not taking CME programme for specialists)	1
Anaesthesiologists	0
Community Medicine	1
Dental Surgeons	1
Emergency Medicine	1
Family Physicians	1
Obstetricians and Gynaecologists	0
Ophthalmologists	1
Orthopaedic Surgeons	1
Otorhinolaryngologists	pending
Paediatricians	pending
Pathologists	1
Physicians	0
Psychiatrists	1
Radiologists	1
Surgeons	1

- 1. Which of the following skin condition in HIV infected people is NOT caused by an infectious pathogen?
 - (a). Impetigo
 - (b). Molluscum contagiosum
 - (c). Bacillary angiomatosis
 - (d). Pityriasis versicolor
 - (e). None of the above
- 2. Which of the following skin condition is NOT commonly found in HIV infected people in Hong Kong?
 - a) Tinea corporis
 - b) Pityriasis versicolor
 - c) Histoplasmosis 🗸
 - d) Seborrhoeic dermatitis
 - e) Melanonychia
- 3. Which of the following skin condition is NOT a cause of ulcer in a person with HIV?
 - a) Cytomegalovirus infection (CMV)
 - b) Herpes zoster virus (VZV)
 - c) Herpes simplex virus infection (HSV)
 - d) Human herpesvirus 8 (HHV8)
 - e) Basal cell carcinoma

- 4. Which of the following matching of adverse effect of anti-retroviral drugs is NOT correct?
 - a) Sweet's syndrome and abacavir
 - b) Nail hyperpigmentation and zidovudine
 - c) Tetratogenicity and tenofovir
 - d) Drug Reaction with Eosinophilic and Systemic Syndrome (DRESS) and nevirapine
 - e) Paronychia and indinavir
- 5. Which of the following statement is NOT true?
 - a) Alopecia universalis may be the presentation of Immune Reconstitution Inflammatory Syndrome (IRIS).
 - b) New eruption of Kaposi's sarcoma (HHV8) after initiation of Anti-retroviral therapy (ART) means treatment failure and needs to stop the ART
 - c) Allergic contact dermatitis is a possible complication of Anti-retroviral therapy (ART)
 - d) Lipodystrophy may see in HIV infected people
 - e) Flare up acne may be seen after initiation of Anti-retroviral therapy (ART)
- 6. Which of the following is the skin manifestation of Immune Reconstitution Inflammatory Syndrome (IRIS)?
 - a) Increase in incidence of Herpes Zoster (HZV)
 - b) Inflammatory and enlargement of existing Kaposi's sarcoma (HHV8)
 - c) Increase in incidence of oral warts (HPV)
 - d) New onset or flare of eosinophilic folliculitis
 - e) Proximal white subungual onychomycosis
- 7. Concerning bacillary angiomatosis, which of the following is NOT correct?
 - a) Present like vascular papules or nodules
 - b) Usually distributed on face or upper trunk
 - c) The 2^{nd} commonest skin manifestation in HIV infected patient in Hong Kong \checkmark
 - d) Kaposi's sarcoma is its main differential diagnosis
 - e) Bartonella Sp. is the causative agents
- 8. Which of the following can occur in skin when the patient's CD4 count <100/uL?
 - a) Cutaneous cryptococcosis
 - b) Disseminated CMV infection
 - c) Cutaneous penicilliosis
 - d) Non-healing herpetic ulcer
 - e) All of the above \checkmark
- 9. Which of the following condition is seldom present as blistering in HIV infected patient?
 - a) Herpes zoster infection
 - b) Impetigo
 - c) Severe Drug Reaction
 - d) Acute Retroviral syndrome
 - e) Porphyria cutanea tarda

- 10. In HIV infected patient, which of the following statement concerning seborrhoeic dermatitis is NOT true?
 - a) It may be resistant to the conventional treatment.
 - b) It may involve the trunk and extremities.
 - c) Oral terbinafine (Lamisil) is the first line treatment in HIV patient.
 - d) It is very common with probably over 80% occurrence in HIV infected patient.
 - e) Scalp, external auditory canal and occasionally groins can be involved