- 1. Which of the following would be prescribed for acne?
 - a. Actiq
 - b. Actonel
 - c. AccuCheck
 - d. Accutane
- 2. An absence of pigment in the skin is called
 - a. acanthosisnigricans
 - b. albinism
 - c. melanism
 - d. xanthoderma
- 3. A burn which involves 2 layers of the skin and estroys the nerves and blood vessels, but does not go down to muscle or bone is a
 - a. firstdegreeburn
 - b. seconddegreeburn
 - c. thirddegreeburn
 - d. fullthicknessburn
- 4. Death of tissue associated with loss of blood supply to the affected area is called
 - a. cellulitis
 - b. eczema
 - c. gangrene
 - d. psoriasis
- 5. An acute eruption of intensely itchy papules or wheals is called
 - a. acne vulgaris
 - b. pityriasisrosea
 - c. psoriasis
 - d. urticaria (hives.
- 6. Moles with the potential to develop into malignant melanoma are
 - a. intradermal nevi
 - b. dysplastic nevi
 - c. giant nevi
 - d. verrucae
- 7. The type of cyst contains yellowish sebum and is commonly found on the scalp, vulva, and scrotum.
 - a. papule
 - b. sebaceous cyst
 - c. ulcer
 - d. vesicle
- 8. Excessive hair on the face or body, especially in women, is called:
 - a. albinism
 - b. atrichia
 - c. alopecia
 - d. hirsutism
- 9. The halfmoonshaped, white area located at the base of a fingernail is called the
 - a. basal layer
 - b. cuticle
 - c. lunula
 - d. stratum

- 10. An epidermal growth caused by a virus (wart.) is called a
 - a. impetigo
 - b. melanoma
 - c. nevus
 - d. verruca

11. Yellowing of the skin is indicative of

- a. hyperbillirubinemia
- b. hyperuricemia
- c. hyperkalemia
- d. hyporeninemia

12. Which of the following is a combining form meaning skin?

- a. adip/o
- b. cutane/o
- c. pachy/o
- d. xanth/o
- 13. A chronic dermatitis of unknown etiology in patients with a history of allergy is called
 - a. actinic dermatitis
 - b. atopic dermatitis
 - c. stasis dermatitis
 - d. seborrheic dermatitis

14. The outermost layer of skin is the

- a. dermis
- b. endodermis
- c. epidermis
- d. hypodermis
- 15. Of the three layers of the skin, which is the thick, fatcontaininglayer?
 - a. dermis
 - b. epidermis
 - c. epithelium
 - d. subcutaneous tissue
- 16. The brownblackpigment of the skin that is transferred to other epidermal cells and gives the skin its color is called
 - a. albumin
 - b. collagen
 - c. keratin
 - d. melanin

17. Which of the following is transcribed correctly?

- a. The patient was given metronidazole for rosacea and Lamisil for onychomycosis.
- b. The patient was given metronidazole for roseola and Lamisil for onychomycosis.
- c. The patient was given metronidazole for roseola and Lamisil for onychomycosis.
- d. The patient was given metroprolol for rosacea and Lamisil for onychomycosis.

18. Apocrine glands produce

- a. mucus
- b. sebum
- c. sweat
- d. keratin

19. Which of the following infections is also known as ringworm?

- a. folliculitis
- b. herpes simplex
- c. impetigo
- d. tineacorporis

20. Another term for itching is

- a. dermatitis
- b. keratosis
- c. petechiae
- d. pruritus
- 21. The skin, hair, nails, and glands all make up this system of the body.
 - a. integumentary system
 - b. lymphatic system
 - c. musculoskeletal system
 - d. nervous system

22. Clotrimazole and nystatin are both

- a. topical antifungals
- b. antiitch creams
- c. topical antibiotics
- d. used to treat eczema
- 23. Which skin neoplasm is associated with an increase in the growth of cells in the keratin layer of the epidermis caused by pressure or friction?
 - a. callus
 - b. keloid
 - c. keratosis
 - d. leukoplakia
- 24. In this condition, there is a scaly dermatitis affecting parts of the skin that are supplied by oil glands.
 - a. chronic dermatitis
 - b. contact dermatitis
 - c. eczema
 - d. seborrheic dermatitis

25. Which of the following is a fungal infection?

- a. lichen planus
- b. keratosis
- c. suborrhea
- d. tineacapitis
- 26. A groove or a cracklikesore is called a (an.
 - a. fissure
 - b. nodule
 - c. polyp
 - d. ulcer

27. Which of the following is transcribed correctly?

- a. This 58yearoldwoman had a biopsy proven melanoma. Clarks level 1, on the left cheek.
- b. This 58yearoldwoman had a biopsyprovenmelanoma. Clark's level 1, on the left cheek.
- c. This 58yearoldwoman had a biopsy proven melena.Clark level 1, on the left cheek
- d. This 58yearoldwoman had a biopsyprovenmelanoma.Clark level 1, on the left cheek.
- 28. Follicular dilation involving the nose and portions of the cheeks, erythema, papules, and pustules are classic signs of this dermatologic disorder.

- a. acne cosmetica
- b. acne pustulosa
- c. acne rosacea
- d. acne vulgaris
- 29. A skin disorder most often caused by the herpes virus and consisting of red lesions that look like targets is
 - a. candidiasis
 - b. erythema multiforme
 - c. hirsutism
 - d. keratosis pilaris

30. The vascular layer of skin is the

- a. dermis
- b. epidermis
- c. stratum corneum unguis
- d. hypodermis

31. An ulcer is:

- a. Shallow Epidermal defect
- b. Break in epidermis with exposure of dermis
- c. Not good for coffee drinkers
- d. A primary problem

32. Alopecia is:

- a. Full or partial hair loss
- b. Difficult for men to deal with
- c. Only full hair loss
- d. Never where you want it to be

33. Pyotraumatic Dermatitis is also known as a "hot spot"

- a. True
- b. False
- 34. Excessive scaling is:
- a. Gross
- b. Seborrhea
- c. Dandruff
- d. Epidermal Collarette

35. A vesicle is a sharply circumscribed lesion containing fluid

- a. True
- b. False
- 36. What is another term for intertrigo?
- a. Furunculosis
- b. Pyotraumatic Dermatitis
- c. Skin Fold Dermatitis

37. Circumscribed, developmental skin defect

- a. Nevus
- b. Macule
- c. Papule
- d. Pustule
- 38. Scale is an accumulation of fragments of stratum corneum
 - a. True
 - b. False

39. Inflammation secondary to rupture of a hair follicle

- a. Furunculosis
- b. Pustule
- c. Vesicle
- d. Plaque

DERMATOLOGY

1198 40. Remnants of a pustule, vesicle, or bulla can be

- a. Epidermal Collarette
- b. Scale
- c. Plaque
- d. Cyst
- 41. Circumscribed lesion that is raised and consists of edema is urticaria
 - a. True
 - b. False

42. What is a bulla?

- a. Taunted by a bulla fighta
- b. A large vesicle
- c. Hives
- d. A large cyst

43. A comedone is a primary problem only

- a. True
- b. False
- 44. Actinic means related to chemically active rays of the electromagnetic spectrum.
 - a. True
 - b. False
- 45. Accumulation of keratin and follicular material that adheres to hair shaft
 - a. Impetigo
 - b. Scales
 - c. Follicular Cast

46. Thickening of the epidermis and/or dermis

- a. Callus
- b. Lichenification
- c. Scaling
- d. Lacking in sensitive people
- 47. Circumscribed, nonpalpablearea characterized by color change
 - a. Patch
 - b. Papule
 - c. Macule
- 48. A patch is a large macule
 - a. True
 - b. False
- 49. "Scratch" is a lay term for excoriation
 - a. True
 - b. False
- 50. Dilated hair follicle containing cornified cells and debris
 - a. Comedone
 - b. Pustule
 - c. Furunculosis
- 51. A cicatrix is:
 - a. benign
 - b. a lesion
 - c. a scar

52. A cyst is a closed sack of pouch under the skin.

a. true

53. Ecchymosis means:

- a. A condition of the ear
- b. Skin discoloration
- c. Excessive sweating

54. Eczema is an inflammatory condition of the skin.

- a. True
- b. False

55. Erythema:

- a. blood condition
- b. red
- c. lack of pigmentation

56. Gangrene is necrosis (dead. tissue due to decomposition.

- a. True
- b. False

57. Herpes is:

- a. An S.T.D.
 - b. a cold sore or fever blister
 - c. an invasion of pyogenic bacterium

58. Herpes Zoster is most commonly known as:

- a. shingles
- b. an enlarged fever blister
- c. blue colored skin

59. Cyanoderma means:

- a. red skin
- b. blue skin
- c. yellow skin
- 60. Impetigo is a contagious bacterial skin infection with pustules that rupture.
 - a. True
 - b. False

61. Kaposi's Sarcoma is a cancer associated with:

- a. Smokers
- b. A.I.D.S.
- c. Sun exposure

62. A Laceration is:

- a. a pathological change in tissue
- b. torn skin
- c. laser treatment for skin disease.

63. Metastasis means to:

- a. spread infection from one person to another
- b. move or spread through the blood stream or lymph nodes
- c. abnormal breast condition

64. Benign means noncancerous.

- a. True
- b. False

65. A 1st degree burn is:

- a. the most severe type of burn
- b. superficial burn injuring the top layer of skin
- c. the first time the patient has been burned.

66. _____ means itching caused by dry skin, parasitic infection or disease.

a. Scabies

MCO'

- b. Herpes Zoster
- с Pruritis
- 67. Tinea means ring worm, athlete's foot.
 - a. purpura
 - b. impetigo
 - c. corporis
- Scabies is a contagious skin condition caused by parasitic 68. mites.
 - True a.
 - b. False

69. **Pediculosis means:**

- a. Inflammatory condition of the skin.
- b. Infestation with lice
- c. Irritated and peeling feet.
- 70. Petechiaeis a small _____ spot on the skin.
 - a. hemorragic
 - b. raised
 - c. discolored

Urticaria means: 71.

- a. allergic reaction of the skin
- b. thickened skin
- dead tissue C.
- 72. SLE stands for_ _ and is an autoimmune disease.
 - a. squamous laceration ecchymosis
 - b. systemic lupus erythematosus
 - c. septic lymphodic edema
- Similar to a vescle but larger usually more than 5mm in 73. diameter, consisting of clear fluid accumulated within or below the epidermis.
 - Vesicle a.
 - b. Pustule
 - c. Bulla
 - d. Cyst
- Dried exudate on the surface of the skin. 74.
 - a. Plaque
 - b. Crust
 - c. Scale
- A localised area of colour or textural change in the skin 75.
 - a. Macule
 - b. Ecchymosis
 - c. Freckle
- 76. Alopecia is the absence of hair?
 - a. True
 - b. False
- Atrophic skin is thin, translucent and wrinkled with easily 77. visable blood vessels
 - a. True
 - b. False
- 78. An acute abcess formation in adjacent hair follicles.
 - a. Carbuncle
 - Furuncle b.
 - Folliculitis c.

- 79. A compressible papule or plaque of dermal oedema, red or 1199 white in colour.
 - a. Urticaria (Missed.
 - b. Erythema
 - c. Wheal (Missed.
 - d. Purpura,C
- 80. A pustule is a visible collection of pus in a blister. Pustules can be seen in psoriasis
 - a. True
 - b. False
- A purulent inflammation of the skin and subcutaneous tissue 81.
 - a. Erythema
 - b. Ecchymosis
 - c. Cellulitis
- 82. A small solid elevation of the skin, generally defined as less than 5mm, maybe flat or domeshaped.
 - a. Nodule
 - b. Papule
 - c. Macule
- Irritants cause more contact dermatitis than allergens do? 83.
 - a. True
 - b. False
- 84. Contact dermatitis, which of the following are common irritants?
 - a. Water (Missed.
 - b. temperature extremes (Missed.
 - c. Frictional abrasives (Missed.
 - d. Nickel
- 85. Atopic eczema induces lichenification
 - a. True
 - b. False
- 86. Which one of the following structures is considered a skin appendage?
 - a. Epidermis
 - Dermis b.
 - Pilosebaceous unit
 - d. Subcutaneous fat
 - Cutaneous nerves e.
- 87. Cell types of the epidermisWhich of the following cell types are seen in the epidermis?
 - a. Merkel cells
 - b. Langerhans cells
 - Melanocytes c.
 - d. Keratinocytes
 - None of the above cells are present in the epidermis e.
- 88. A 56-year-old man, diagnosed with psoriasis three years ago, presents to yourclinic with pruritus. His symptoms are not improving despite being prescribedconventional therapy. On examination, you note the presence of erythematousscaly plaques on the extensor surfaces of the knee and elbows. There is no evidenceof flexural involvement. The most appropriate treatment is:
 - a. Topical retinoid therapy
 - b. Topical tar preparations
 - Topical steroid preparations c.

- d. Topical vitamin D analogue preparations
 - e. Antibiotics
- 89. You are asked by your registrar to see a 45-year-old Caucasian woman withpsoriasis who has presented with suspicious nail changes. Which one of thefollowing nail changes are associated with psoriasis?
 - a. Koilonychia
 - b. Onycholysis
 - c. Beau's lines
 - d. Clubbing
 - e. Paronychia
- 90. A 12-year-old boy who has been suffering from atopic dermatitis for the last ten years presents to you with a 3-day history of severe itching and pus discharge from his left elbow. On examination, you observe lichenification of his left elbow with superimposed excoriations which are weeping a viscous yellow fluid. You take aswab of this discharge. Which one of the following organism growths would you likely expect to be isolated from the swab?
 - a. Corynebacteriumspp.
 - b. Streptococcus pyogenes
 - c. Propionibacterium acnes
 - d. Staphylococcus aureus
 - e. Pseudomonas aeruginosa
- 91. Management of atopic dermatitisA 2-year-old boy who you suspect has atopic dermatitis presents with areas of erythema coupled with itchy blisters on his scalp and cheeks. The most appropriatefirst-line management is:
 - a. Phototherapy
 - b. Immunosuppressant ointment
 - c. Emollient and steroid ointment
 - d. Oral immunosuppressant therapy
 - e. Wet wraps
- 92. Which one of the following is a cause of hirsutism?
 - a. Hypothyroidism
 - b. Anorexia nervosa
 - c. Penicilliamine
 - d. Psoralens
 - e. Polcystic ovarian disease
- 93. A 67-year-old woman presents to you with extensive scalp hair loss which hasbeen getting progressively worse over the last year. You also notice thinning of theeyebrows. The patient's past medical history includes hypertension, left-sidedpulmonary embolism one year ago and hypercholesterolaemia. You assess thepatient's medication list. Which one of the following drugs could be responsible forcausing generalized alopecia?
 - a. Aspirin
 - b. Warfarin
 - c. Simvastatin
 - d. Ramipril
 - e. Bendroflumethiazide
- 94. A 56-year-old man presents in your clinic with a threemonth history of weightloss despite no change in his appetite. The patient has no past medical history andno known drug allergies. On examination, you notice an area of hyperpigmentedskin in his left axilla. On palpation, the texture of the area of hyperpigmentation feels velvety. You suspect that the patient has acanthosisnigricans secondary to apossible malignancy. Which one of the following malignancies is most commonlyassociated with this dermatological presentation?
 - a. Lung carcinoma

- b. Testicular carcinoma
- c. Breast carcinoma
- d. Gastrointestinal carcinoma
- e. Prostate carcinoma
- 95. Contact dermatitis is described as what type of reaction?
- a. Type I hypersensitivity
- b. Type II hypersensitivity
- c. Type III hypersensitivity
- d. Type IV hypersensitivity
- e. Non-allergic
- 96. A 24-year-old woman presents to you with a one-month history of intense burningand itch in her buttock area. On examination, you notice patches of smallerythematouspapulovesicular blisters in the patient's buttock area. There isobvious evidence of scratching with some areas of bleeding. The signs are typicalof dermatitis herpetiformis. Which one of the following conditions is associated with dermatological presentation?
 - a. Inflammatory bowel disease (IBD)
 - b. Irritable bowel syndrome
 - c. Coeliac disease
 - d. Varicella zoster virus
 - e. Herpes simplex virus
- 97. A 33-year-old man with coeliac disease presents with a blistering rash over theelbows and scalp. A diagnosis of dermatitis herpetiformis is made. The mostappropriate treatment is:
 - a. Oral prednisolone
 - b. Dapsone
 - c. Non-steroidal anti-inflammatory drugs (NSAIDs)
 - d. Aciclovir
 - e. Fluconazole
- 98. A 26-year-old man presents to you with multiple patches of macularhyperpigmentation which have been present since he was an infant but now areincreasing in number. In addition he has several small, soft, violaceous nodules onhis trunk which tend to catch on clothing causing discomfort. What is the pattern of inheritance in this condition?
 - a. Autosomal recessive
 - b. Autosomal dominant
 - c. X-linked dominant
 - d. Polygenic
 - e. No pattern of inheritance
- 99. Which one of the following conditions is a cause of generalized cutaneoushypopigmentation?
 - a. Phenylketonuria
 - b. Vitiligo
 - c. Tuberous sclerosis
 - d. Leprosy
 - e. Pityriasisversicolor
- 100. A 40-year-old woman presents with a 36-hour history of developing erythematousboils on her trunk. Some of them have burst leaving what seems to be painfulwounds on her chest. On examination of the chest you notice three very painfululcerating wounds with undermined edges and surrounding erythema. The lesionsare closely associated with a condition that the patient was diagnosed with 15months ago. Which one of the following conditions is associated with the abovedescribed cutaneous lesions?
 - a. Vasculitis
 - b. Sarcoidosis

1200

- c. Tuberculosis
- d. Crohn's disease
- e. Herpes simplex virus
- 101. Which of the following treatment options would be the most appropriate for apatient with pyodermagangrenosum?
 - a. Oral low-dose prednisolone and dressings
 - b. IV antibiotics and dressings
 - c. Oral antibiotics and dressings
 - d. Oral high-dose prednisolone and dressings
 - e. No treatment required
- 102. Which of the following answers from the list below is not a cause of orogenitalulceration?
 - a. Ulcerative colitis
 - b. Stevens-Johnson syndrome
 - c. Syphilis
 - d. Reiter's syndrome
 - e. Coeliac disease
- 103. A 49-year-old woman presents to you in clinic with blue-red nodules on the nosewhich resemble lesions seen in lupus pernio. Which one of the following conditionsis lupus pernio is associated with?
 - a. Rheumatoid arthritis
 - b. Systemic lupus erythematosus (SLE)
 - c. Sarcoidosis
 - d. Tuberculosis
 - e. Herpes simplex infection
- 104. Which one of the following tumours of the skin is not considered to be benign?
 - a. Seborrhoeic keratosis
 - b. Pyogenic granuloma
 - c. Bowen's disease
 - d. Epidermal naevi
 - e. Histiocytoma
- 105. Following genetic profiling and clinical examination, you diagnose an 18-year-oldwoman with tuberous sclerosis. She initially presented with cutaneous lesionswhich were suspicious of this diagnosis. Which one of the following skin lesions is associated with tuberous sclerosis?
 - a. Pyodermagangrenosum
 - b. Ash-leaf hypopigmentation
 - c. Erythema nodusum
 - d. Café-au-lait spots
 - e. Erythema multiforme
- 106. Which one of the following nutritional deficiencies is the triad of dermatitis, diarrhoea and dementia associated with?
 - a. Vitamin C deficiency
 - b. Vitamin B1 deficiency
 - c. Protein malnutrition
 - d. Nicotinic acid deficiency
 - e. Vitamin B6 deficiency
- 107. A 45-year-old woman presents to you with a 3-day history of an ovoid patch oftender erythema, on the posterolateral aspect of her left calf, which has beenincreasing in size. She recalls injuring her left leg a week ago while gardening. Onexamination, the patient is afebrile and on inspection of the left calf, the patch oferythema measures roughly 33 cm with poorly demarcated edges. On palpationthe zone of erythema is warm and very tender. Full blood count reveals a white cellcount of 20.1 with a neutrophil count of 15.0. Which

of the following organismsisthe most likely cause of this **1201** condition?

- a. Corynebacteriumminutissimum
- b. Staphylococcus aureus
- c. Clostridium perfringens
- d. Staphylococcus epidermidis
- e. Streptococcus pneumoniae
- 108. 68-year-old man is diagnosed with right forearm cellulitis. You are asked to start patient on treatment and he has no known drug allergies. Which one of the following antibiotics would be the most appropriate choice in this scenario?
 - a. IV clindamycin
 - b. Oral clindamycin
 - c. IV flucloxacillin
 - d. Oral flucloxacillin
 - e. Oral erythromycin
- 109. A 56-year-old man presents with two lesions on his neck which have beenincreasing in size over the last three months. On examination you notice two firmbrown-coloured nodular lesions on the anterior aspect of the neck. The nodulesgive an 'apple-jelly' appearance on diascopy. The patient is systemically well. The most appropriate treatment is:
 - a. Oral flucloxacillin
 - b. Oral rifampicin, pyrazinamide, isoniazid and ethambutol
 - c. IV vancomycin
 - d. Oral erythromycin
 - e. Oral rifampicin and pyrazinamide
- 110. A 75-year-old man presents to your clinic with a dark lump on his forehead whichhas been increasing in size over the last 6 weeks. He first noticed the lump,whichinitially appeared as a small pinkish-red patch of skin, over a month ago. Onexamination you observe a 12 cm hyperpigmented nodule with everted edges and a centrally, deep, ulcerated red base. Which one of the following is the most likelydiagnosis?
 - a. Basal cell carcinoma
 - b. Squamous cell carcinoma
 - c. Actinic keratoses
 - d. Keratoacanthoma
 - e. Bowen's disease
- 111. A 49-year-old woman is diagnosed with a malignant melanoma which was excised from her right leg. She has been doing some research on the internet regarding the different types of malignant melanoma. Which one of the following variants of malignant melanoma is considered to be the most common?
 - a. Nodular melanoma
 - b. Lentigomaligna melanoma
 - c. Acral melanoma
 - d. Superficial spreading melanoma
 - e. Subungual melanoma
- 112. A 40-year-old woman who you referred for excision biopsy of a suspectedmalignant melanoma on her right leg returns for a follow up of her results. Theresults of the biopsy return confirming a superficial spreading melanoma with aBreslow thickness of <1 mm. What five-year survival rate does a Breslow thickness of 1 mm correspond to?
 - a. 50 per cent
 - b. 60-75 per cent
 - c. 75-80 per cent
 - d. 80-96 per cent
 - e. 95-100 per cent

- **1202** 113. A 67-year-old woman presents to you with pruritic plaques over her chest and backwhich are erythematous and resemble psoriatic plaques. From the patient's historyyou suspect that the lesions are malignant. Which one of the following cutaneousmalignancies resembles psoriasis in the initial stages?
 - a. Merkel cell carcinoma
 - b. Histiocytosis X
 - c. Kaposi's sarcoma
 - d. Malignant melanoma
 - e. Cutaneous lymphoma
 - 114. A 63-year-old woman presents to your clinic with a painful wound on her left footwhich has not been healing despite regular application of dressings. The patient has a history of peripheral vascular disease. On examination, you observe a 21 cmwell-demarcated ulcer on the left heel of the foot. The ulcer has a 'punched out'appearance and the base appears necrotic. What is the most likely diagnosis?
 - a. Arterial ulcer
 - b. Traumatic ulcer
 - c. Venous ulcer
 - d. Neoplastic ulcer
 - e. Neuropathic ulcer
 - 115. Which one of the following congenital disorders is associated with perioralpigmentation?
 - a. Hereditary haemorrhagic telangiectasia
 - b. Neurofibromatosis
 - c. Ehlers-Danlos syndrome
 - d. Tuberous sclerosis
 - e. Peutz-Jeghers syndrome
 - 116. An 18-year-old man presnts to you with an itchy scalp which has been present for2 weeks following a visit at the barber shop. On examination, you notice a 3×3 cmoval area of patchy hair loss in the crown area of the scalp with a ring of erythema. You suspect that the patient has a dermatophytic infection. Which one of thefollowing options would be the most appropriate in treating this condition?
 - a. Oral co-amoxiclav
 - b. Terbinafine cream
 - c. Fusidic acid cream
 - d. Acyclovir cream
 - e. Oral acyclovir
 - 117. Which one of the following viruses is responsible for causing molluscumcontagiosum?
 - a. Human papilloma virus (HPV)
 - b. Herpes simplex virus (HSV)
 - c. Pox virus
 - d. Varicella zoster virus (VZV)
 - e. Human immunodeficiency virus (HIV)
 - 118. A 16-year-old male presents to you with multiple comedones on his face and back.On examination you notice the presence of multiple comedones on the patient'sforehead, cheeks and back with peri-lesional erythema. There are no nodules orcysts in these areas. You diagnose the patient with moderate acne. The mostappropriate treatment is:
 - a. Topical benzoyl peroxide
 - b. Oral erythromycin
 - c. Topical clindamycin
 - d. Oral amoxicillin
 - e. Oral isotretinoin

- 119. A 47-year-old woman presents to clinic with a erythematous, macular, non-tender, 'wing-shaped' rash over the bridge of the nose and cheeks. Which one of the following conditions is responsible for causing this type of facial rash?
 - a. Rheumatoid arthritis
 - b. Systemic sclerosis
 - c. Systemic lupus erythematosus
 - d. Dermatomyositis
 - e. Psoriatic arthritis
- 120. A 47-year-old woman patient presents with a facial, macular 'butterfly rash'. Rheumatological investigations do not reveal that the patient has SLE. You suspectdrug-induced SLE-like syndrome and assess her medication history. Which one ofthe following drugs is most likely to be responsible for this condition?
 - a. Trimethoprim
 - b. Aspirin
 - c. Atenolol
 - d. Diclofenac
 - e. Lansoprazole
- 121. A patient on the ward has a nodule-like rash and you are asked by your registrarto define the meaning of a nodule. From the list below, select the most appropriated efinition of a nodule.
 - a. A well-defined flat area of altered pigmentation
 - b. A raised well-defined lesion usually less than 0.5 cm in diameter
 - c. A raised flat-topped lesion which is usually greater than 2 cm in diameter
 - A solid lump greater than 0.5 cm in diameter which may besubcutaneous or intradermal
 - e. A well-defined pus-filled lesion
- 122. Which of the following is not a recognized cause of erythema multiforme?
 - a. Wegener's granulomatosis
 - b. Herpes simples virus
 - c. Sarcoidosis
 - d. Penicillins
 - e. Idiopathic
- 123. Which of one of the following answers from the list below is a recognized cause of erythema nodosum?
 - a. Diabetes mellitus
 - b. Sarcoidosis
 - c. Venous insufficiency
 - d. Pregnancy
 - e. Trauma
- 124. Erythema chronicummigransWhich one of the following conditions is erythema chronicummigrans associatedwith?
 - a. Rheumatoid arthritis
 - b. IBD
 - c. Sarcoidosis
 - d. Lyme disease
 - e. SLE
- 125. Which one of the following skin changes is not typically seen in patients withdiabetes mellitus?
 - a. Neuropathic ulcers
 - b. Necrobiosislipoidica
 - c. Acanthosisnigricans
 - d. Lipohypertrophy
 - e. Livedoreticularis

1.	d	26.	a	51.	c	76.	a	101.	d
2.	b	27.	d	52.	a	77.	a	102.	e
3.	b	28.	c	53.	b	78.	b	103.	с
4.	с	29.	b	54.	a	79.	a,c	104.	с
5.	d	30.	a	55.	b	80.	a	105.	b
6.	b	31.	b	56.	a	81.	с	106.	d
7.	b	32.	a	57.	b	82.	b	107.	b
8.	d	33.	a	58.	a	83.	a	108.	с
9.	с	34.	b	59.	b	84.	d	109.	b
10.	d	35.	a	60.	a	85.	a	110.	b
11.	a	36.	c	61.	b	86.	с	111.	d
12.	b	37.	a	62.	b	87.	e	112.	e
13.	b	38.	a	63.	b	88.	a	113.	e
14.	c	39.	a	64.	a	89.	b	114.	а
15.	d	40.	a	65.	b	90.	d	115.	e
16.	d	41.	a	66.	с	91.	с	116.	b
17.	a	42.	b	67.	с	92.	e	117.	с
18.	c	43.	b	68.	a	93.	b	118.	b
19.	d	44.	a	69.	b	94.	d	119.	с
20.	d	45.	c	70.	a	95.	d	120.	а
21.	a	46.	b	71.	a	96.	c	121.	d
22.	a	47.	c	72.	b	97.	b	122.	а
23.	a	48.	a	73.	c	98.	b	123.	b
24.	d	49.	a	74.	b	99.	a	124.	d
25.	d	50.	a	75.	a	100.	d	125.	e