

UG - Subject curriculum

UG - Lectures Topics as per CBME - (III/1st term)

No.	Topic, (competency as per CBME)
1.	Acne - Enumerate the causative and risk factors of acne. Describe the treatment and preventive measures for various kinds of acne (DR 1.1 & 1.3 (L))
2.	Causes of hypopigmented lesions. Describe the treatment of vitiligo (DR 2.1 & 2.2 (L))
3.	Differential diagnosis of Papulosquamous disorders - Psoriasis. Enumerate the indications for and describe the various modalities of treatment of psoriasis including topical, systemic and phototherapy (DR 3.1, 3.3)
4.	Differential diagnosis of Papulosquamous disorders – Lichen Planus (DR 4.1, 4.2)(L)
5.	5.1 Describe the etiology, microbiology, pathogenesis, natural history, clinical features, presentations and complications of scabies in adults and children 5.2 Enumerate and describe the pharmacology, administration and adverse reaction of pharmacotherapies for scabies (DR 5.1, 5.2)(IL) Pharm
6.	6.1 Describe the etiology pathogenesis and diagnostic features of pediculosis in adults and children Treatment of Pediculosis in adult and children (DR 6.1)(SDL) Paed
7.	Describe the etiology, microbiology, pathogenesis and clinical presentations and diagnostic features of dermatophytes in adults and children (DR 7.1)(L) Micro
8.	Describe the clinical presentations and diagnostic features of dermatophytes in children (DR 7.1) SGL Paed
9.	Describe the pharmacology and action of antifungal (systemic and topical) agents. Enumerate side effects of antifungal therapy. (DR 7.3) (SGL) Pharm
10.	Describe the etiology, microbiology, pathogenesis and clinical presentations and diagnostic features of common viral infections of the skin in adults and children. (DR 8.1) (L)
11.	Enumerate the indications and describe the pharmacology, administration and adverse reaction of pharmacotherapies for common viral illnesses of the skin. (DR 8.7) (SGL) Pharm
12.	Classify, describe the epidemiology, etiology, microbiology, pathogenesis, clinical presentations and diagnostic features of Leprosy. (DR 9.1) (IL) Med, Micro
13.	Enumerate, describe and identify lepra reactions and supportive measures and therapy of lepra reactions; (DR 9.4) (SGL) Pharm
14.	Enumerate the indications and describe the pharmacology, administration and adverse reaction of pharmacotherapies for various classes of leprosy based on national guidelines (DR 9.5) (IL) /SGL Pharm,Med
15.	Describe the treatment of Leprosy based on the WHO guidelines (DR9.6) (SDL) Pharm,Med
16.	Enumerate and describe the complications of leprosy and its management, including understanding disability and stigma. (DR 9.7) (IL)/ SGL Med,CM
17.	Identify and classify syphilis based on the presentation and clinical manifestations Enumerate the indications and describe the pharmacology, administration and adverse reaction of pharmacotherapies for syphilis. Describe the prevention of congenital syphilis (DR 10.1, 10.3, 10.4) (IL) Med,Pharm

18.	Describe the etiology, diagnostic and clinical features of nonsyphilitic sexually transmitted diseases (chancroid, donovanosis and LGV) Enumerate the indications and describe the pharmacology, indications and adverse reactions of drugs used in the nonsyphilitic sexually transmitted diseases (chancroid, donovanosis and LGV) (DR 10.6, 10.8) (IL) Micro, Pharm, Med
19.	Enumerate the indications and describe the pharmacology, indications and adverse reactions of drugs used in the nonsyphilitic sexually transmitted diseases (chancroid, donovanosis and LGV) (DR10.8) (IL) Micro, Pharm, Med
20.	Describe the etiology, diagnostic and clinical features and management of gonococcal and non-gonococcal urethritis (DR10.10) (IL) Micro, Pharm, Med
21.	Describe the etiology, diagnostic and clinical features and management of vaginal discharge (DR 10.11) (IL) O&G
22.	Describe the etiology, pathogenesis and clinical features of the dermatologic manifestations of HIV and its complications including opportunistic infections Enumerate the indications and describe the pharmacology, administration and adverse reaction of pharmacotherapies for dermatologic lesions in HIV (DR 11.1, 11.3) (L)
23.	Describe the aetiopathogenesis of eczema. Classify and grade eczema Enumerate the indications and describe the pharmacology, indications and adverse reactions of drugs used in the treatment of eczema (DR 12.1, 12.3, 12.4) (SDL)
24.	Describe the etiology, pathogenesis and clinical precipitating features and classification of Urticaria and angioedema. Enumerate the indications and describe the pharmacology, indications and adverse reactions, of drugs used in the urticaria and angioedema (DR 14.1, 14.5) (IL) Path, Pharm
25.	Pyoderma - folliculitis impetigo and carbuncle Clinical features. Enumerate the indications and describe the pharmacology, indications and adverse reactions of topical and systemic drugs used in treatment of pyoderma. Enumerate the indications for surgical referral (DR15.1, 15.3) (SDL)
26.	Nutritional Deficiencies - Enumerate and identify the cutaneous findings in vitamin A deficiency. Enumerate and describe the various changes in Vitamin C deficiency (DR17.1, 17.3) (L)
27.	Enumerate and describe the various skin changes in Vitamin B complex deficiency (DR17.2) (SDL)
28.	Enumerate and describe the various changes in Zinc deficiency (DR 17.4) (L)
29.	Enumerate the cutaneous features of Type 2 diabetes (DR 18.1) (L)
30.	Enumerate the cutaneous features of hypo/hyper-thyroidism (DR 18.2) (SGL)