

# SRINIVASAN MEDICAL COLLEGE AND HOSPITAL

Samayapuram, Trichy – 621 112

## Learner – Doctor Programme for

### CBME Batch Department of Dermatology, Venereology & Leprosy(DVL)

Students are posted in department of DVL for acquiring clinical skills during 2<sup>nd</sup> year, final year part 1 & final year part 2 for a period of 2 weeks each. They will be trained by the faculty to be able to identify and treat common skin disorders as follows

- Students will be taught Morphology of skin lesions including all the primary, secondary and special lesions to be able to define the various lesions and identify upon examining the patients.
- They will be trained to derive proper history based on the presenting skin complaints, morphology, pattern and distribution of lesions and to elicit any association with past/personal/family history.
- Complete systemic examination and local examination of skin, hair, nails, genitalia & oral cavity will be taught.
- Where required, students will be trained in various bed side investigations such as woods lamp, gramstain, AFB stain, KOH mount, Tzanck smear, grattage test etc to help in diagnosing the patient.
- Cases admitted will be followed by the students daily until discharge and they will be trained to assess the progression /regression of lesions, investigate accordingly and familiarize with various treatment protocols, their outcomes and associated adverse effects
- Students will also be trained in communicating with the patients regarding prognosis, treatment and its outcome and provide health education to patient and his /her family.
- Students will be made familiar to the routine OPD services and procedures done such as Phototherapy, Radiofrequency, Cryotherapy, Laser and other cosmetology procedures.
- Ethical issues pertaining to certain STDs & stigma associated communicable (leprosy) and chronic skin diseases (psoriasis, vitiligo) will be emphasized.
- As per the curriculum students will be trained in various bed side procedures to fulfill the desired number of competencies and record the same in their log books.

# BED SIDE CLINICS FOR MBBS 2<sup>nd</sup> YEAR

Duration 2 weeks

S.NO	DATE	Competency Code	Topic	Faculty
1.	02.01.2024	DR 15.1	Identify and distinguish folliculitis, impetigo and carbuncle from other skin lesions	Dr. Rajalakshmi
2.	03.01.2024	DR 15.2	Identify staphylococcus gram stain	Dr. Karthick Kannan
3.	04.01.2024	DR 7.2	Identify Candida species in fungals scrapings and KOH mount	Dr. Annie Priyadharshini
4.	05.01.2024	DR 5.2	Identify and differentiate scabies from other lesions in adults and children.	Dr. Gayathri Sundaram
5.	06.01.2024	DR 6.2	Identify and differentiate pediculosis from other skin lesions in adults and children	Dr. Karthick Kannan
6.	08.01.2024	DR 8.2	Identify and distinguish herpes Simplex and herpeslabialis from other skin lesions	Dr. Rajalakshmi
7.	09.01.2024	DR 8.3	Identify and distinguish herpes zoster and varicella from other skin lesions	Dr. Gayathri Sundaram
8.	10.01.2024	DR 8.6	Enumerate the indications, describe the procedure and Perform Tzanck smear	Dr. Annie Priyadharshini
9.	12.01.2024	DR 8.4	Identify and distinguish viral warts from other skin lesions	Dr. Gayathri Sundaram
10.	22.01.2024	DR 8.5	Identify and distinguish molluscum contagiosum from other Skin lesions	Dr. Karthick Kannan
11.	23.01.2024	DR 1.2	Identify and grade the various common types of acne	Dr. Rajalakshmi
12.	07.02.2024	DR 12.2	Identify eczema and differentiate it from lichenification and Changes of aging	Dr. Karthick Kannan
13.	08.02.2024	PE 31.4	Identify Atopic dermatitis and manage	Dr. Annie Priyadharshini
14.	09.02.2024		TEST	Dr. Gayathri Sundaram

**BED SIDE CLINICS FOR MBBS FINAL YEAR – PART I****Duration 2 weeks**

S.No.	Date	Competency code	Topic	Faculty
1.	10.02.2024	DR 3.1	Identify and distinguish psoriatic Lesions from other causes	Dr. Karthick Kannan
2.	12.02.2024	DR 3.2	Demonstrate the grattage test	Dr. Rajalakshmi
3.	13.02.2024	DR 4.1	Identify and distinguish lichenplanus lesions from other causes	Dr. Karthick Kannan
4.	14.02.2024	DR 2.1	Identify and differentiate vitiligo from other causes of hypopigmented lesion	Dr. Annie Priyadharshini
5.	15.02.2024	DR 12.5	Define erythroderma. Enumerate and identify the causes of erythroderma. Discuss the treatment	Dr. Gayathri Sundaram
6.	16.02.2024	DR 12.6	Identify and distinguish exfoliative dermatitis from other skin lesions	Dr. Karthick Kannan
7.	17.02.2024	DR 13.1	Distinguish bulla from vesicles	Dr. Rajalakshmi
8.	20.02.2024	DR 13.2	Demonstrate the Tzanck test, nikolsky sign and bulla spread sign	Dr. Gayathri Sundaram
9.	06.03.2024	DR 13.3	Calculate the body surface area of involvement of vesiculobullous lesions	Dr. Annie Priyadharshini
10.	07.03.2024	DR 14.2	Identify and distinguish urticarial from other skin lesions	Dr. Gayathri Sundaram
11.	08.03.2024	DR 14.3	Demonstrate dermographism	Dr. Karthick Kannan
12.	11.03.2024	DR 14.4	Identify and distinguish angioedema from other skin lesions	Dr. Rajalakshmi
13.	12.03.2024	DR 17.1	Enumerate and identify the cutaneous findings in vitamin A deficiency	Dr. Gayathri Sundaram
14.	13.03.2024		TEST	Dr. Annie Priyadharshini

## BED SIDE CLINICS FOR MBBS FINAL YEAR PART II

Duration 2 weeks

S.No.	Date	Competency code	Topic	Faculty
1.	14.03.2024	DR 15.4	Enumerate the indications for surgical referral (Pyoderma)	Dr. Gayathri Sundaram
2.	15.03.2024	DR 9.2	Demonstrate (and classify based on)the clinical features of leprosy including an appropriate Neurologic examination	Dr. Karthick Kannan
3.	18.03.2024	DR 9.3	Enumerate the indications and observe the performance of a slit skin smear in patients with leprosy	Dr. Rajalakshmi
4.	19.03.2024	DR 10.1	Identify and classify syphilis based on the presentation and clinical manifestations	Dr. Karthick Kannan
5.	03.04.2024	DR 10.2	Identify spirochete in a dark ground microscopy	Dr. Showkath Ali
6.	04.04.2024	DR 10.5	Counselinanon - judgemental and empathetic manner patients on prevention of sexually transmitted disease	Dr. Gayathri Sundaram
7.	05.04.2024	DR 10.7	Identify and differentiate based on the clinical features non- syphilitic sexually transmitted diseases (chancroid, donovanosis and LGV)	Dr. Karthick Kannan
8.	22.04.2024	DR 11.2	Identify and distinguish the dermatologic manifestations of HIV, its complications, opportunistic infections and adverse reactions	Dr. Rajalakshmi
9.	23.04.2024	DR 12.7	Identify and distinguish fixed drug eruptions and Steven Johnson syndrome from other skin lesions	Dr. ShowkathAli
10.	24.04.2024	DR 16.1	Identify and distinguish skin lesions of SLE	Dr. Annie Priyadharshini
11.	25.04.2024	DR 16.2	Identify and distinguish Raynaud's phenomenon	Dr. GayathriSundaram
12.	26.04.2024	PA 34.4	Identify, distinguish and describe common tumors of the skin	Dr. ShowkathAli
13.	27.04.2024		TEST	Dr. Rajalakshmi

  
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