



INDIAN  
INSTITUTE  
of PUBLIC  
HEALTH  
GANDHINAGAR

ESTABLISHED BY GOVT. OF GUJARAT AND PHFI



## **eCourse on Basic Dermatology**

**Third Batch In October 2023**

**Program Coordinator**

**Dr. Mehul M. Makdani**

**Class - I Dermatologist & Assistant Professor, I/C HOD GMERS Medical College, Patan, Gujarat**

**BACKGROUND:**

IIPHG is pleased to announce its call for applications, for third batch “eCourse on Basic Dermatology” being planned from October 2023.

Health professionals and medical officers working in PHCs/CHCs or private practice, encountering common skin diseases around 30-40% of their total patients. Freshly passed MBBS doctors are also having limited knowledge about skin diseases as they don't get much exposure to dermatology patients. Considering these facts IIPHG prepared 21 video lectures on common skin diseases, Venereal Diseases and Leprosy.

**OBJECTIVES:**

Enhance knowledge & skills of health professionals regarding common skin diseases, Venereal Diseases and Leprosy.

**COURSE DURATION:**

Three months. Online mode 12 hours

**ELIGIBILITY:**

Any government or private health professional having appropriate degree to work as a clinician, as per norms of National Medical Commission & Government of Gujarat.

**SELECTION PROCESS:**

Online application through email in appropriate form. Selection will be first cum first basis. Total 30-50 students will be enrolled in one batch.

**COURSE FOCUS & TEACHING METHODS:**

The Course mainly focusses on common

skin diseases, sexually transmitted diseases and Leprosy. Two-three video will be released every week followed by 10 MCQ's relevant to subject and candidate has to fill answers online. If a student gets 50% or above marks in final exam, he/she will be declared pass. Every week one online session of one hour will be organised for solving queries of students.

Video Lectures are on the subject of

1. Anatomy and Organization of Human Skin
2. Functions of Skin
3. Appendages of Skin
4. Epidemiology of Skin Disease
5. Scabies & Pediculosis
6. Bacterial, Viral, Fungal infection of skin
7. Sexually transmitted infections and Syndromic Approach In STI
8. Leprosy
9. Urticaria and allergic reactions
10. Disorders of Keratinization, eczemas, Lichen Planus & Psoriasis
11. Drug Reaction
12. Disorders of skin color including Vitiligo

The course is reviewed by subject expert doctors.

**COURSE FEES**

The fee structure for self-sponsored candidates in the year 2023-24 will be as follows.

**For Indian Nationals:**

Course fee is Rs. 5000.

**For South Asian Nationals: 120 USD****For International Candidates: 200 USD**



GUJARAT MEDICAL EDUCATION AND RESEARCH SOCIETY  
Medical College Sola-Ahmedabad

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**Message**

The prevalence of skin diseases, both infectious (e.g. scabies, fungal skin disease, bacterial skin disease) as well as noninfectious (e.g. dermatitis, urticaria, psoriasis) are rising over the last few decades and have contributed to a significant burden on the healthcare systems as per the estimates of global burden of diseases study. The prevalence of sensitive skin ranges from 27 to 36% among general population which also shows a rising trend. This has been attributed to increasing exposure to pollutants, toxic substances, climatic changes and various other factors associated with increasing Industrialization and Globalization.

Diagnosis of skin diseases is often challenging due to similarities in morphological presentation and requires considerable clinical experience along with co-relation with various other factors. Doctors at primary care level often lack simple skills in recognizing the signs of skin manifestations and often compounded by inappropriate knowledge of management and confidence, most frequently leads to prolonged persistence of skin diseases.

A “short online course in dermatology” is essential for sharpening the skills of health care workers at primary care level and will be reinvigorate their capacities to diagnose and manage skin diseases with confidence.

I commend this “short online course in dermatology” developed by IIPH Gandhinagar which will pave the way for better management of dermatological conditions as well as reduce the burden of these illnesses.

Its nice efforts by IIPHG staff and Dr. Mehul Makdani to prepare “short online course in dermatology”

It is surely capacity building and improve knowledge and skill of health professionals. My best wishes to IIPHG.

*Nitin Vora*

Dr. Nitin Vora,  
DVD, MD (Skin & VD)  
Dean,  
GMERS Medical College,  
Sola, Ahmedabad



GOVERNMENT OF GUJARAT

**Shahmeena Husain, IAS**  
Principal Secretary & Commissioner

No. 1074  
Commissionerate of Health,  
Medical Services, Medical Education  
& Research,  
Block No. 5/1, Dr. Jivaraj Mehta Bhavan,  
Gandhinagar - 382010  
Date: 30/01/2022

#### Message

Skin diseases are very common in primary care practice. Many skin conditions are simple to treat if diagnosed properly and treated with effective medicines. But some conditions are very chronic and need long term treatment.

I am very happy to note that IIPHG developed "Online short course in dermatology" which help improve the knowledge and skills of primary care doctors and health workers in the area of common skin disease.

It will have definite impact on health care services provided in remote place. I, wish all PHC doctors to enroll in this course to increase their knowledge in this common area of skin problems.

My heartiest congratulations and best wishes to IIPHG & Staff.

Principal Secretary (PH & FW) &  
Commissioner of Health and medical Services,  
Medical Education & research, Gandhinagar.

#### Expert Advisory Committee

<b>Dr. Nitin Vora (MD Skin &amp; VD)</b> Dean, Medical College, Sola, Ahmedabad	<b>Dr. Ranjan Raval (MD Skin &amp; VD)</b> Prof. & HOD, GCS Medical College, Ahmedabad.	<b>Dr. Yogesh Marfatia (MD Skin &amp; VD)</b> Prof. & Head, Sumandip Medical College, Baroda.
<b>Dr. Rajesh Mehta (MD PSM)</b> Prof & Head, Medical College, Sola, Ahmedabad.	<b>Dr. Anil Chauhan (MBBS)</b> Senior Medical Officer & President of IMA, Gandhinagar.	

#### Program Creator

**Dr. Dileep Mavalankar (MD, PSM)**  
Ex. Director, IIPHG

#### Program Guide

**Dr. Deepak Saxena (MD, PSM)**  
Director, IIPHG

#### Teaching Faculty

**Dr. Mehul M. Makdani (DVD, MD, Skin & VD)**  
I/C Head of Department, GMERS Medical College, Gujarat

#### Correspondence

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