

Request for Clinical Images for WHO Dermatology Training Toolkit

Currently, 20 diseases are grouped into “Neglected Tropical Diseases” affecting more than a billion people in the world (WHO2020). Some of them present mainly as skin diseases (lymphatic filariasis, leprosy, mycetoma, scabies, yaws etc.), and WHO has grouped them as Skin-NTDs. These Skin-NTDs lead to significant physical disabilities, leading to social stigma and discrimination thus affecting mental health and quality of life of those affected if not diagnosed and treated early.

Where Skin-NTDs are endemic, so are other skin conditions. The new strategy is that we integrate the diseases in the Skin-NTD list but also take into account these other skin conditions which are also often neglected.

This is an initiative of the WHO South-Eastern Asian Office, located in New Delhi, in which we plan to develop a training toolkit that can be utilized by peripheral healthcare workers who see these patients first-hand.

Images of the skin is an entry point and the most important information in order to diagnose a skin condition. In this toolkit, we would like to include as many clinical images as possible to derive with an effective tool.

This is a request if you can kindly share with us the following clinical photos. In addition, we are happy to receive any conditions, which are not on the list, but which you think are important to be included in this toolkit.

Images should have had a verbal and/or written informed consent by a patient or a guardian. For any images that include personal identifiable information such as the face, this part of the image will be made unidentifiable before usage.

We thank you in advance for your support. Your contribution will be acknowledged in the publication.

Please send the images to: Rie Yotsu (ryotsu@tulane.edu) and Aya Yajima (yajimaa@who.int).

Disease list

Skin NTDs

- Cutaneous leishmaniasis
- Leprosy
- Lymphatic filariasis
- Mycetoma, chromoblastomycosis, sporothricosis, and other deep fungal infection
- PKDL
- Scabies, tungiasis, and other ectoparasitoses

Other skin conditions of importance (high prevalence and critical / severity)

- Autoimmune disease with skin conditions, e.g., SLE, scleroderma
- Acne
- Abscess
- Bedbugs
- Cellulitis
- Chickenpox
- Contact dermatitis
- Cutaneous tuberculosis
- Drug eruption
- Eczema
- Genetic diseases with skin conditions
- Hand, foot, & mouth disease
- Herpes
- Impetigo
- Lice
- Lichen conditions
- Melasma
- Pityriasis alba
- Pityriasis versicolor
- Prurigo
- Psoriasis
- Scabies (common & crusted)
- Seborrheic eczema
- Shingles
- Skin conditions from diabetes
- Syphilis
- Tinea capitis
- Tinea corporis
- Tinea pedis
- Vitiligo...including pre-vitiligo
- Xanthoma
- Any others that you considered to be important to be taught to peripheral healthcare workers, such as those require differential diagnosis with skin NTDs