

SPECIALIST SYSTEMS · CORE PLATFORM

# DERMIS

## Dermatology Information System

Dermatology clinical records with lesion photography, dermoscopy image management, and structured diagnosis coding.

DERMIS provides specialist clinical tools for dermatology departments: structured skin condition documentation, lesion photography with size and location mapping on a body diagram, dermoscopy image management, and ICD-10 coded diagnoses for common dermatological conditions prevalent in CEMAC populations.

### AT A GLANCE

#### Lesion

photo management

#### ICD-10

derma codes

#### Dermoscopy

image support

#### EN/FR

bilingual

#### EN / FR

Fully bilingual interface

#### HL7 FHIR

Interoperability standard

#### 22

OPES systems it connects to

### OVERVIEW

## Built for African healthcare, not adapted for it

Connected to PHARMIS for topical and systemic prescription management, and to OPES Lab for dermatological investigations (skin biopsies, cultures, allergy patch tests), DERMIS gives dermatologists a complete specialist workflow.

### Who is DERMIS for?

- ✓ Hospital dermatology departments
- ✓ Private dermatology clinics
- ✓ Skin disease research centres
- ✓ Leprosy and infectious skin disease programmes
- ✓ Aesthetic medicine clinics

### Problems DERMIS solves

- 1 Lesion changes not tracked photographically over time**  
Standardised lesion photography with body location mapping and longitudinal comparison.
- 2 Dermatological diagnoses not coded for HMIS**  
ICD-10 coded diagnoses feed directly into HMIS reporting for skin disease surveillance.

## MODULES

# Everything in one connected system

Each module activates independently — start with Registration and Consultation, add Lab, Pharmacy, and Billing as you grow.

### Skin Examination

Structured skin assessment with body diagram, lesion mapping, and photography.

- Interactive body diagram
- Lesion measurement & photo
- Dermoscopy image import
- Longitudinal lesion comparison

### Investigation Orders

Order skin biopsies, cultures, KOH preparations, and patch tests directly from the consultation.

- Biopsy request to Lab
- Patch test scheduling
- Result auto-return from OPES Lab
- Histology report filing

## PATIENT WORKFLOW

# How DERMIS moves a patient through your facility

From the moment a patient arrives to discharge, every step is captured — and every department sees the full picture in real time.



1

### Referral

From OPES EMR or walk-in



2

### Examination

Skin assessment & photography



3

### Diagnosis

ICD-10 coded



4

### Treatment

Prescription via PHARMIS



5

### Follow-up

Lesion comparison over time

## KEY BENEFITS

# Why facilities choose DERMIS



### Visual lesion tracking

Standardised photography and body mapping track lesion changes objectively over time.



### Full ecosystem integration

Lab, pharmacy, and patient history all accessible in the same dermatology consultation screen.



### Disease surveillance ready

ICD-10 coded diagnoses feed directly into MoH HMIS skin disease reporting.



### Bilingual

Full English and French interface for CEMAC dermatology teams.

## DERMIS connects everything

DERMIS is the clinical core — every other OPES system feeds into it or reads from it.



**DERMIS — Clinical Core**

OPESCare

OPES EMR

OPES Lab

PHARMIS

## Built to enterprise standards

### Deployment

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Options **On-premise · Cloud**

Imaging **JPEG / PNG / DICOM**

Languages **English · French**

## See **DERMIS** in your facility

Book a free demonstration tailored to your facility type. Contact our team to schedule a live demo, request a pilot deployment, or get a custom quote.

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