⚠ PROPRIETARY DOCUMENT — OPES Health Systems SARL · PAEDIS Product Brochure · For authorised distribution only

SPECIALIST SYSTEMS · CORE PLATFORM

PAEDIS

Paediatrics Information System

> Complete paediatric records — growth charts, immunisation schedules, IMCI protocols, and neonatal intensive care.

PAEDIS provides structured paediatric clinical records from birth through adolescence. It includes WHO growth chart tracking (weight-for-age, height-for-age, weight-for-height, head circumference), vaccination schedule management per the Cameroon EPI programme, IMCI clinical decision support for under-5 illness management, and neonatal intensive care (NICU) records.

AT A GLANCE

WHO
growth charts built in

EPI
vaccination schedule

IMCI
clinical decision 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

Linked to GYNOBSIS for newborn registration at delivery and to OPES Lab for paediatric investigation ordering, PAEDIS gives paediatricians a complete longitudinal view of every child's health from birth.

Who is PAEDIS for?

- ✓ Paediatric inpatient wards
- ✓ Outpatient paediatrics and well-baby clinics
- ✓ Neonatal intensive care units (NICU)
- ✓ Vaccination centres and EPI programmes
- ✓ Paediatric specialist services (cardiology, nephrology, oncology)

Problems PAEDIS solves

1. **Vaccination records lost or incomplete**
   Full Cameroon EPI vaccination history linked to OPESCare Health ID — never lost, never duplicated.

2. **Growth faltering not detected early**
   WHO growth charts updated at every visit — z-score alerts flag faltering growth automatically.

3. **IMCI protocols not consistently applied**
   IMCI decision support embedded in the under-5 consultation workflow for every clinician.

MODULES

Everything in one connected system

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

Growth Monitoring

WHO growth charts with automatic z-score calculation and faltering growth alerts.

- Weight · Height · HC · BMI for age
- WHO z-score calculations
- Faltering growth alerts
- Longitudinal growth curves

Vaccination (EPI)

Cameroon EPI schedule tracking with due-date alerts and batch number recording.

- Cameroon EPI schedule
- Catch-up schedule support
- Vaccine batch & lot numbers
- Vaccination certificate printing

IMCI Clinical Support

WHO IMCI decision support for under-5 illness assessment and management.

- IMCI classify & treat algorithm
- Danger sign alerts
- Referral decision support
- Case outcome recording

PATIENT WORKFLOW

How PAEDIS 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 **Birth Registration**
OPESCare Health ID from GYNOBSIS

2 **Newborn Check**
NICU or well-baby assessment

3 **Growth Monitoring**
WHO charts updated every visit

4 **Vaccinations**
EPI schedule tracked

5 **IMCI**
Under-5 illness management

KEY BENEFITS

Why facilities choose PAEDIS

Complete child health record

Growth, vaccinations, illnesses, and development from birth through adolescence in one record.

Early growth faltering detection

WHO z-score alerts flag children falling behind growth curves before it becomes critical.

EPI compliance

No child falls behind on vaccinations — automatic alerts for every due dose.

IMCI at every consultation

Evidence-based IMCI protocols guide under-5 illness management for all clinicians.

OPES ECOSYSTEM

PAEDIS connects everything

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



PAEDIS — Clinical Core

OPESCare | GYNOBSIS | OPES EMR | OPES Lab | NDIS

TECHNICAL SPECIFICATIONS

Built to enterprise standards

Deployment

Options	**On-premise · Cloud**
Growth standards	**WHO 2006 Child Growth Standards**
Vaccines	**Cameroon EPI + supplementary**
Languages	**English · French**

See PAEDIS 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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