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

SPECIALIST SYSTEMS · CORE PLATFORM

NDIS

Nutrition & Dietetics Information System

> Nutritional assessment, dietary counselling records, malnutrition screening, and therapeutic feeding programme management.

NDIS supports dietitians and nutritionists in hospital and community settings. It provides structured nutritional assessment (using MUST, NRS-2002, and STAMP tools), dietary counselling records, therapeutic feeding programme management (SAM/MAM protocols), and integration with OPES Lab for nutritional biomarker tracking.

AT A GLANCE

MUST/NRS
screening tools

SAM/MAM
protocol support

MUAC
tracking module

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

Particularly relevant for Cameroon's malnutrition burden, NDIS tracks SAM and MAM cases across community feeding programmes with MUAC measurements, weight-for-height z-scores, and therapeutic food dispensing records.

Who is NDIS for?

- ✓ Hospital dietetics departments
- ✓ Paediatric malnutrition treatment centres
- ✓ Community nutrition programmes (NGOs, MoH)
- ✓ NCD clinics managing obesity and metabolic disease
- ✓ Maternal nutrition programmes

Problems NDIS solves

1. **Malnutrition not identified at admission**
   MUST/NRS-2002 screening embedded in admission workflow — every at-risk patient flagged.

2. **Therapeutic feeding not tracked systematically**
   SAM/MAM protocols with MUAC and weight tracking across every therapeutic feeding visit.

MODULES

Everything in one connected system

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

Nutritional Assessment

Validated malnutrition screening with MUST, NRS-2002, STAMP, and anthropometric measurements.

- MUST · NRS-2002 · STAMP scoring
- Anthropometric measurements
- BMI · Weight-for-height z-scores
- MUAC measurement tracking

Dietary Counselling

Structured dietary counselling records with food diary, plan, and review tracking.

- 24-hour recall tool
- Dietary plan templates
- Food group adequacy scoring
- Goal-setting & progress tracking

PATIENT WORKFLOW

How NDIS 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 **Screening** — Malnutrition risk scored at admission

2 **Assessment** — Full nutritional assessment

3 **Plan** — Dietary plan & goals set

4 **Review** — Progress tracked

5 **Discharge** — Community follow-up plan

KEY BENEFITS

Why facilities choose NDIS

Malnutrition screening built in

MUST and NRS-2002 screening at every admission — no patient at risk goes undetected.

Anthropometric tracking

Weight, MUAC, and z-scores tracked over time — progress visible at every review.

Lab integration

Nutritional biomarkers (albumin, pre-albumin, Hb) imported from OPES Lab automatically.

Programme reporting

SAM/MAM programme outcomes exported for MoH, UNICEF, and WFP reporting.

OPES ECOSYSTEM

NDIS connects everything

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



NDIS — Clinical Core

OPESCare | OPES EMR | OPES Lab | PAEDIS

TECHNICAL SPECIFICATIONS

Built to enterprise standards

Deployment

Options	**On-premise · Cloud**
Mobile	**Tablet-optimised for community use**
Languages	**English · French**

See NDIS 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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