

SPECIALIST SYSTEMS · CORE PLATFORM

# ORTHOIS

## Orthotics & Prosthetics Information System

Manage orthotics and prosthetics assessments, device fabrication records, fitting, and long-term follow-up.

ORTHOIS supports orthotics and prosthetics (O&P) centres with structured clinical records for assessment, device prescription, fabrication tracking, fitting records, and long-term outcome monitoring. Connected to OPES EMR and REHABIS for multidisciplinary rehabilitation team coordination.

### AT A GLANCE

#### Full

fabrication workflow

#### Outcome

measurement tools

#### Rehab

team integration

#### 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

### Who is ORTHOIS for?

- ✓ Orthotics & prosthetics centres
- ✓ Hospital rehabilitation departments with O&P services
- ✓ Disability rehabilitation programmes
- ✓ War amputee and trauma rehabilitation centres
- ✓ Paediatric orthotics services

### Problems ORTHOIS solves

- 1 Device fabrication not tracked from prescription to delivery**  
Complete fabrication workflow tracked from assessment through fitting and follow-up.
- 2 No longitudinal outcome measurement for devices**  
Functional outcome measures tracked over time with patient satisfaction records.

## MODULES

# Everything in one connected system

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

### Assessment & Prescription

Structured O&P assessment with device prescription and material specification.

- Body segment assessment templates
- Device prescription coding (ISO 9999)
- Material & component specification
- Referral from OPES EMR / REHABIS

### Fabrication Tracking

Track device from workshop order through fitting and delivery.

- Workshop job card
- Fabrication stage tracking
- Component inventory
- Fitting appointment scheduling

## PATIENT WORKFLOW

# How ORTHOIS 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 REHABIS



2

### Assessment

O&P assessment completed



3

### Prescription

Device prescribed & ordered



4

### Fabrication

Workshop tracking



5

### Fitting & Follow-up

Outcome measured

## KEY BENEFITS

# Why facilities choose ORTHOIS



### End-to-end device tracking

Every device tracked from prescription through workshop fabrication to patient fitting.



### Rehab team integration

Coordinates with REHABIS and OPES EMR for multidisciplinary rehabilitation planning.



### Outcome measurement

Functional outcomes tracked over time — evidence of device effectiveness documented.



### Component inventory

Workshop component stock tracked — no fabrication delays from missing materials.

## ORTHOIS connects everything

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



**ORTHOIS — Clinical Core**

**OPESCare**

**OPES EMR**

**REHABIS**

## Built to enterprise standards

### Deployment

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Options **On-premise · Cloud**

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Languages **English · French**

## See **ORTHOIS** 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.

WEBSITE

[www.opeshealthsystems.com](http://www.opeshealthsystems.com)

EMAIL

[contact@opeshealthsystems.com](mailto:contact@opeshealthsystems.com)

PHONE

+237 670 41 62 38

ADDRESS

Bonamousadi, Douala, Cameroon