Sickle Mobile Lab



provides rapid diagnosis
and
biological follow-up









Innovative biology www.inpack-lab.com

This document belongs to Defideva / InPack

Transportable, autonomous, adaptable, and evolutive lab

Characteristics

Composed of 2 units, the hematology-biochemistry module enables rapid, high-quality analyses thanks to the integration of :

- an automated hematology device
- a biochemistry semi-automat
- a miniaturized electrophoresis unit for rapid diagnosis
- an isoelectric focusing electrophoresis unit
- a microscope
- a tempered compartment for optimal reagent use
- a generator for total autonomy
- 4 drawers for storing consumables and small equipment

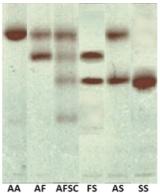


➤ Capacity-Performance

Reliable, high-level field biology, easily deployable and adaptable.

- Deployable anywhere : the laboratory reaches out to the patient
- Qualified environment for the safe processing of biological samples
- Low maintenance cost
- Upgradable to a laboratory of "class 2 / 3 / 4" infectious agent diagnostics
- PCR or ELISA techniques by adding additional modules















➤ Fields of Application

Laboratory for everyday, routine biology

- Hematology (anemia, sickle cell disease.....)
- Biochemistry (Diabetes.....)
- Infectiology (Malaria...)

Community approach to biology

Public health laboratory.

Mobile analysis laboratory for isolated populations.

Analysis laboratory for health crises (Natural disasters, conflicts)

Laboratory for delocalized biology training.

Laboratories for operational research (scientific expeditions, R&D, experimentations).

Facilitates the integration of sickle cell disease into

Primary Health Care and Universal Access to Care

First step towards a true One Health



LAB-ALTA mobile labs, agility in the service of sanitary efficiency

LAB-ALTA

A technology developed by



