



# **Obstacles to use Eflornithine at large scale, measures to facilitate and role of each stakeholder in the field**

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# Agenda

- DRC HAT programme & HS system background
- Eflornithine use cautions
- What should be improved?

# Programme Nationale de Lutte contre la Trypanosomiase Humaine Africaine

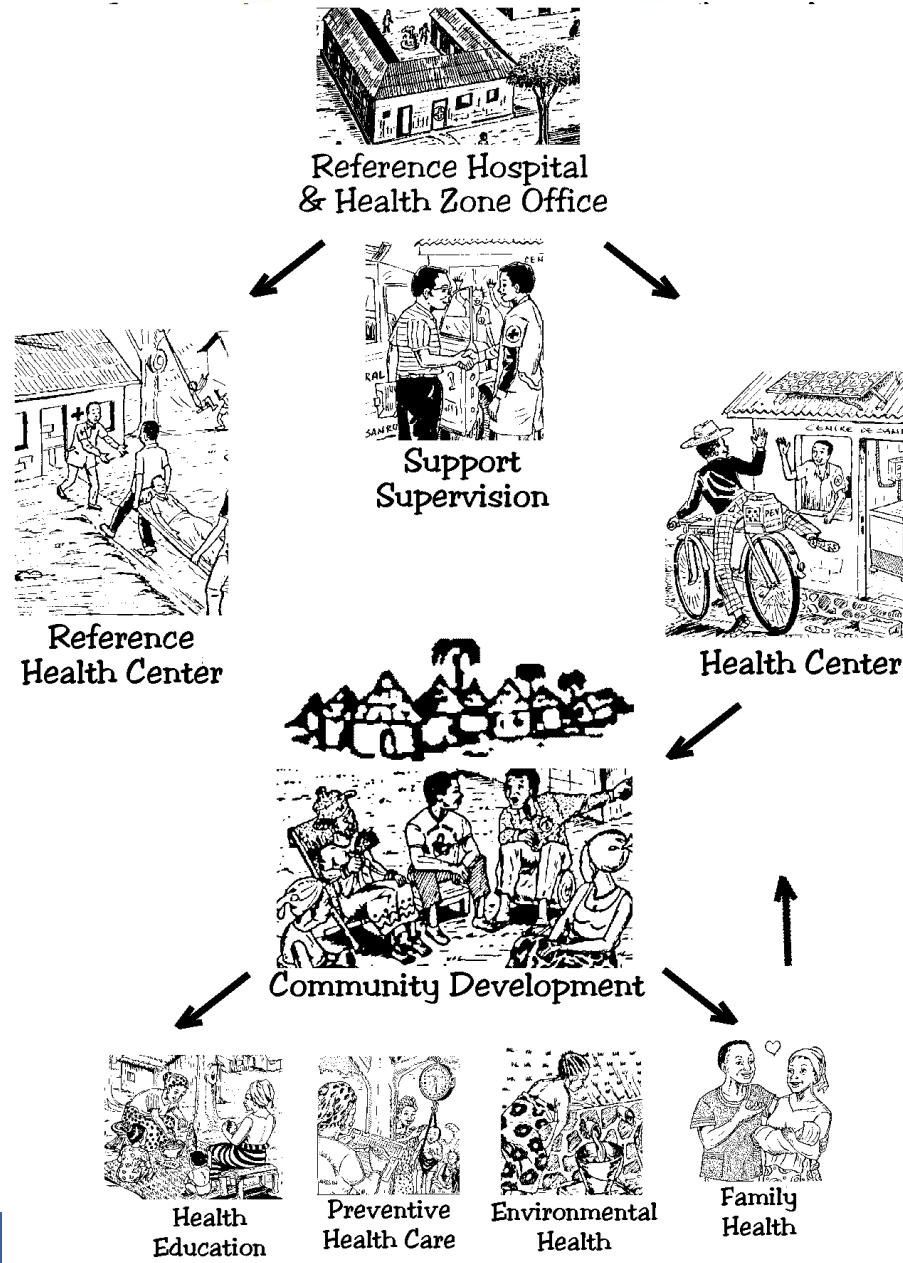


DRC Size >2.345.000 km square.....



Picture SANRU

# Health Zone Components



# ORGANIZATION & control STRUCTURES (PNLTHA)

## CENTRAL LEVEL

**DIRECTION KINSHASA**

**COORDINATING LEVEL**

DIRECTION  
+ STAFF

STRATEGIC PLAN  
PROVINCE TECHNICAL SUPPORT  
(36)

## PROVINCIAL LEVEL (11/26)

8 COORDINATIONS  
EXISTING

**SUPERVISION**

HZ TECHNICAL SUPPORT  
PROVINCE TECHNICAL ADVISOR

## **BASIC LEVEL**

**EXECUTION OF THE CONTROL**

38 MOBILE TEAM  
69 CDTC,

U.M

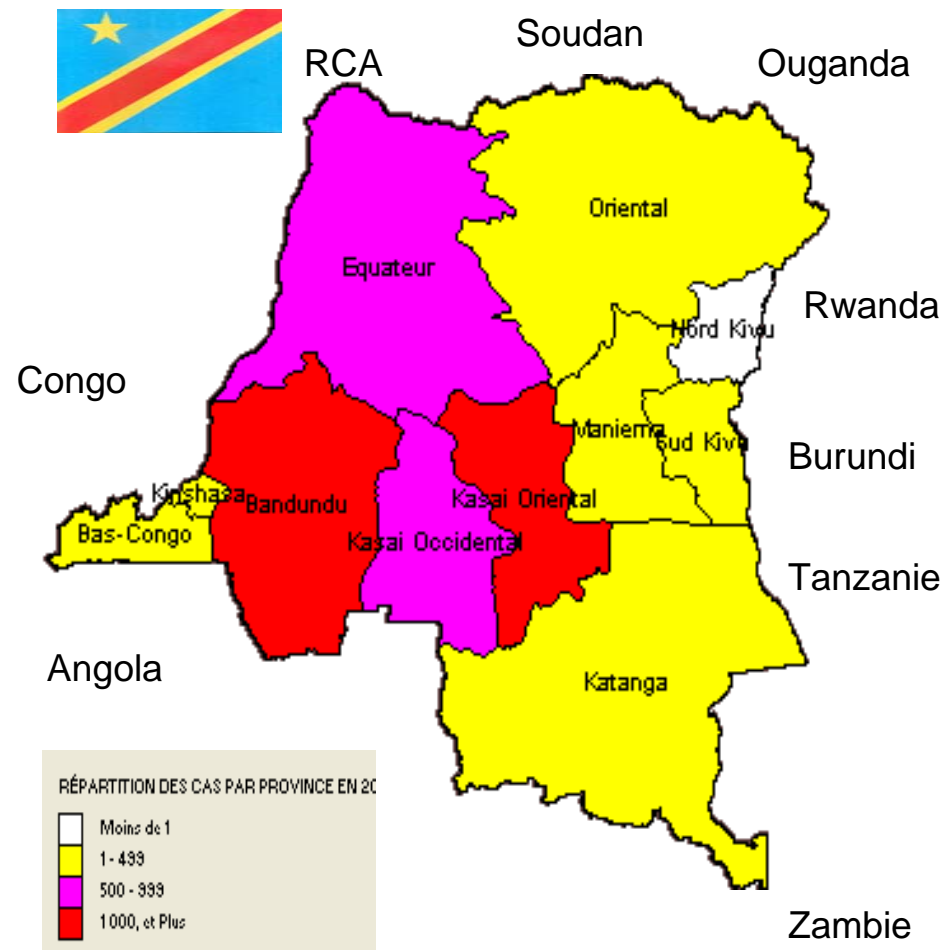
ZONE DE SANTE :(515)

HOPITAL GENERAL (73)

CENTRE DE SANTE (242)

# DRC state of DFMO centres in 2006 (> 600 Cases Treated)

Province	Centres	HAT NC
Bas Congo	2	177
Bandundu	1	3992
Kasai	11	2103
Maniema/Katanga	2	370
Equateur	1	691
Kinshasa	3	227
PROVINCE OR	2	463
<b>TOTAL</b>	<b>22</b>	<b>8 023</b>



Eflornithine  
Word of caution

**Prerequisites**

**- Technical**

Excellent nursing care  
Trained staff/supervision

**-Functioning logistics:** 45 kg  
per patient

**Danger**

Incorrect use:

Septicemia

Failures

**Ward of 25 patients**

2'800 infusions

350 infusion sets

Per month

2'800 preparations of drug

350 changes of infusions

Per month





## What's available today for stage II treatment in monotherapy

### Eflornithine

- 1-2% of mortality
- 5-10 % of Severe adverse effects
- Iatrogenic infections and septicaemia
- 45 kg for a kit for treatment of a patient
- Need for hospitals and 24h close follow up
- Need for highly skilled technicians and motivated

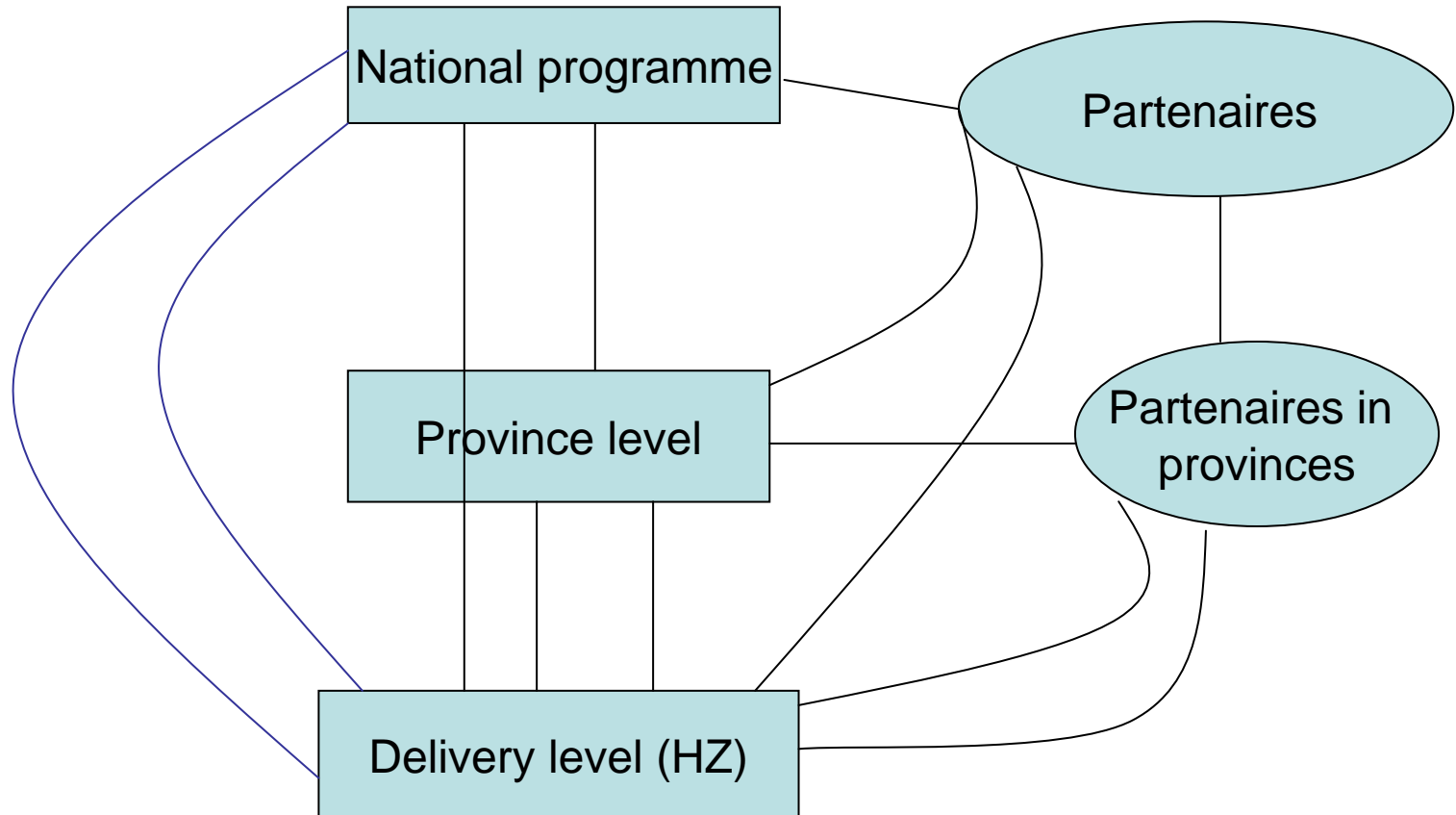
**And, more worrying is the increasing number of cases of resistance**



## **What should be improved in this working together issue?**

- Strengthening partnership (PP)
- High level of commitment
- Mutual communication
- Close follow up/monthly report
- Stock management/breakeven point
- Stock distribution
- Ordering process

# Stock management, distribution and ordering process





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Thank you for your attention



MERCI  
**AKSANTI**  
SHUKRANI  
OBRIGADO

