

## **APEF: PERIODIC SURVEY - 2005**

### **Observation of results**

*Sent by Mrs Léné Dihanata*

*Date: 31.01.2005*

Name of Centre:	Centre de Récupération et d'Education Nutritionnelle du Centre Hospitalier Régional de KAYA
Address:	CREN / CHR de KAYA, Boîte Postale 230, Burkina-Faso
Person in charge:	Dr Diallo, Paediatrics Service, CHR

#### **1) TO WHOM DO YOU GIVE LUCERNE LEAF CONCENTRATE (LLC)?**

- ✓ Children - Number: 151
- Age: from 0 to 5 years

#### **2) HOW DO YOU USE LLC?**

- ✓ Eaten as received (semolina) or after milling/grinding (flour)
  - After milling
- ✓ Size of portion per recipient
  - 1 teaspoon / day
- ✓ How is the LLC given? (e.g. mixed with ...)
  - Mixed with baby-food/porridge
- ✓ Do you increase the quantities from the start of the programme? How?
  - Yes: \_\_ teaspoonsful per day at the start of the trial

#### **3) IN WHAT CIRCUMSTANCES DO YOU GIVE LLC?**

- ✓ Malnutrition:
  - Light (1<sup>st</sup> degree)
  - Moderate (2<sup>nd</sup> degree)
  - Severe (3<sup>rd</sup> degree)
  - Kwashiokor
  - Marasme
- ✓ Illnesses:
  - Anaemia
  - Diarrhoea
  - Other illnesses

#### **4) WHAT ARE THE OBSERVED POSITIVE EFFECTS?**

- ✓ Children (age): - We have observed that leaf concentrate encourages a rapid nutritional recovery
- ✓ Mothers: .....

**5) HOW LONG BEFORE POSITIVE RESULTS ARE OBSERVED?**

*Start of improvement:* One week  
*Attainment of satisfactory result:* 45 days

**6) HAVE YOU WITNESSED ANY NEGATIVE EFFECTS?**

- No
- Yes, in the following cases:
  - ✓ At the start: .....
  - ✓ Later: .....
  - ✓ Details .....
  - ✓ Duration .....

**7) YOUR PERSONAL OPINION (on LLC and its use)**

Leaf concentrate is welcome. Its use permits a rapid increase in the weight of the malnourished, which brings with it a quick recovery.

**8) OPINION OF MEDICAL PROFESSIONALS?**

Dr Diallo, CHR Paediatrics Service:

- To give leaf concentrate flour on a systematic basis to all the malnourished children admitted to CREN at CHR
- We envisage its use for those patients who are HIV+

**9) YOUR PROJECTS AND FUTURE NEEDS**

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Attachments:  
(to follow)

Issued on: 31.01.2005  
Name: Mrs Léné Dihanata

Countersigned: Dr Diallo