

MINISTRY OF HEALTH



MEDICAL REPORT FOR KONGONI ECD OCTOBER 2015

Nanyuki Teaching and referral Hospital
P.O. Box 66, NANYUKI
Telephone: 062-32296
Fax: - 32097
E-mail: nkihosp@yahoo.com

28th June 2013

COMPILED BY

GEORGE ONSERIO MOCHAMA

**BSc Health Systems Management, County Clinical Lead HIV/STI Programme,
County Lead Emergency Medical Response**

Laikipia County

Phone: +254722790754

Email – georgemochama@gmail.com



Background

Activity dates 14th, 15th, and 16th October 2015

Kongoni ECD is a public nursery school supported by both GOK and partners to ensure early childhood education.

The school is situated at the border between Laikipia and Meru Counties near Timau Township.

Regular medical checkups are conducted twice a year for all the children in the school to ascertain their medical status and advice on the school conduciveness in facilitating learning

Also the medical checkup is meant to inform the parents on areas that require their attention



Parents happy to be part of the medical screening

Participating team for this task included the following personnel and their roles

3 Clinicians -



George Mochama – a Senior Clinician and team leader for the group



- Nancy Maina – clinician working at Nanyuki teaching and referral hospital



Purity Njuguna – a clinician intern at Nanyuki teaching and referral hospital

Roles

- To medically examine all the children in the school and establish their medical fitness
- To inspect the facility and make recommendations
- To give appropriate health education to the children, parents and guardians
- To screen parents for lifestyle diseases

Ann Mureithi
Senior nutritionist
Laikipia East
sub county
with a wealth of
experience



Roles

- To assess nutritional status for the children
- Make appropriate recommendations and referral
- Assess feeding program in the school and offer advice

Supplies og drugs



- Drugs – assorted
- Nutritional supplements
- Orthoscopes
- Height board
- MUAC measures
- Blood pressure machines
- Stethoscopes



Findings

Enrolment

The total numbers of children in this school during this activity were 88



Health talks to the parents and feedback session

The medical team engaged the parents on a feedback session about their feeling about the medical screening and examination of their children.

The parents were happy with the current state of medical screens but suggested enhancement of the same with addition of laboratory component and basic lab test to be included



Parents/guardians being engaged by the medical team on feedback session

Free medical screening for the parents



Screening for lifestyle diseases for the parents/guardians

- A total number of 36 care takers were screened for lifestyle diseases for free.
- 3 parents were found with high blood pressure and were referred to the main hospital for follow up
- 6 caretakers were treated for minor ailments after consultation and examination

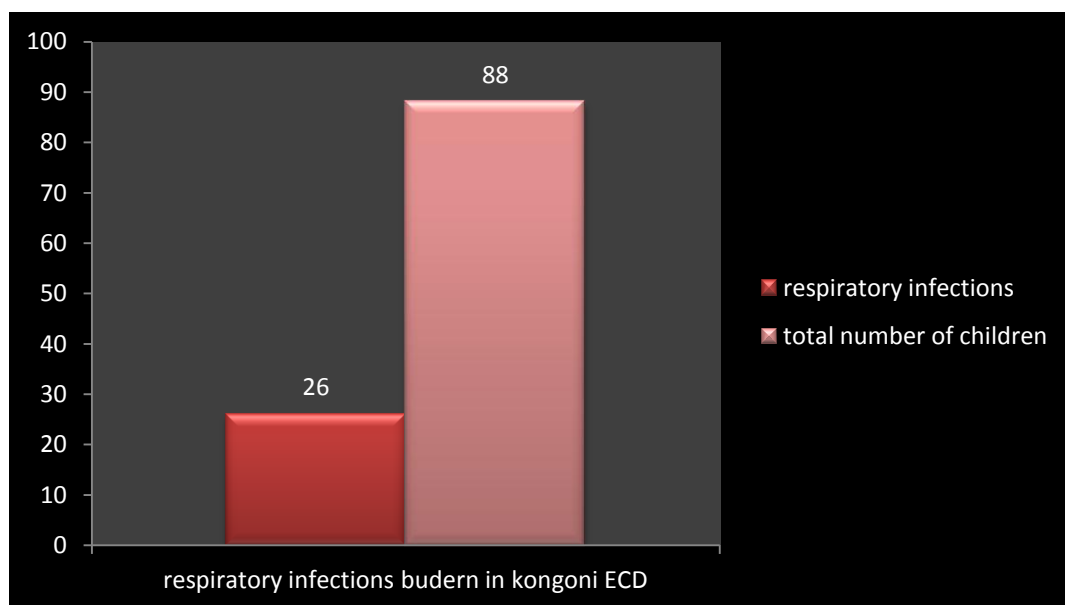
Examination findings

Upper respiratory tract infections



Out of 88 children, 26 had respiratory tract infections representing 30% of all the children

Basic medication to relief the symptoms were given



It was noted that the weather conditions were cold and likely to favor spread of flu among the children

Skin conditions

15 children were found to be having skin conditions majorly fungal skin infections attributed to poor hygiene.

This number represents 17% of all the children.

Improvement was noted in the number of skin conditions in terms of frequency and intensity. Parents and guardians were sensitized on importance of improved personal hygiene for their children.

Ear conditions



No child was diagnosed with ear condition during this round of medical check up. We were happy about this development and we hope the situation to remain like so even in future.

Dental conditions



2 children had dental curries out of the total number of children 88, representing 2%

Again it's another area of improvement compared to previous check up. Those children referred for further dental check up did attend the clinic and interventions done

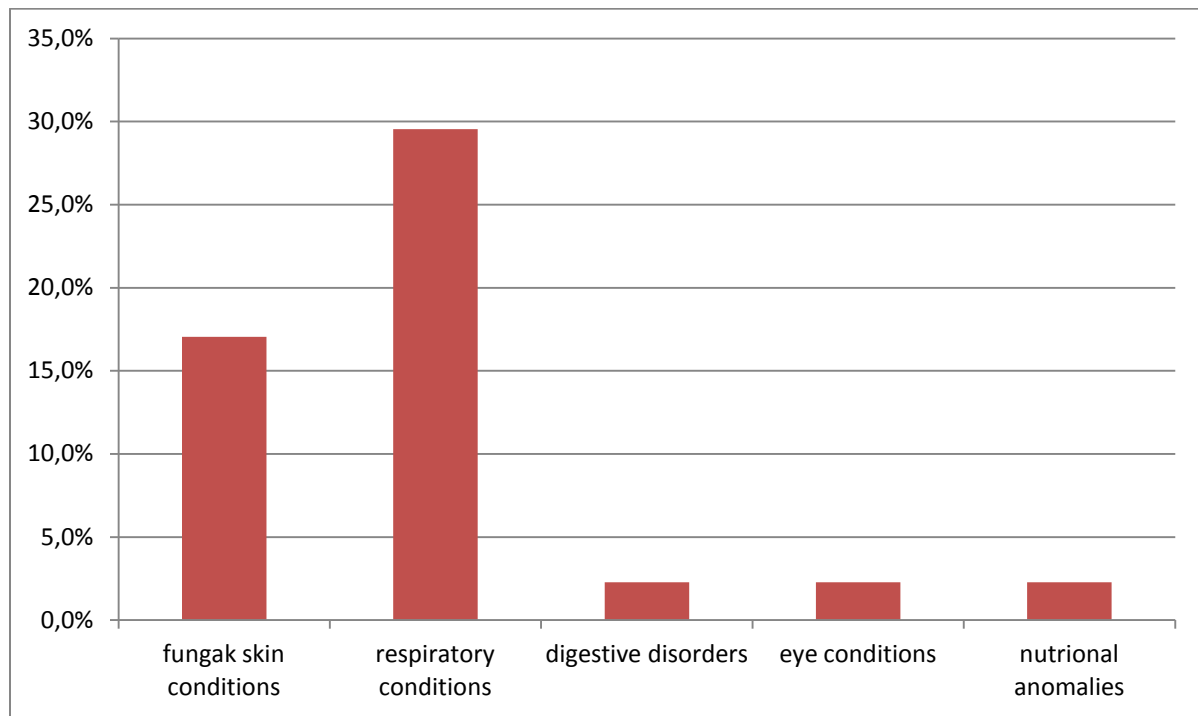
Improved oral hygiene was evident among children



**Nutritional
status**

2 children were found to be stunted. (Height for age)

No much remedy is available to salvage the situation but nonetheless, nutritional supplementation was done and referred to Nanyuki teaching and referral hospital for follow up.



Summary of the conditions picked during the medical checkup at Kongoni ECD

Other areas

Kitchen

Staffs are happy with their work. However the floor in this room does support enough cleanliness.



Compound

Newly constructed child swings are a darling to the children. They are visibly happy with this new development in their school



Toilets



All this areas were found to be satisfactory and well maintained

Recommendations

Due to increasing student population there is need for additional latrines

Regards

George Mochama