### MINISTRY OF HEALTH

TELEGRAM:"medical", Nanyuki Telephone: 062 –32296

Fax - 32097

E -mail nkihosp@yahoo.com

When replying:



Nanyuki Teaching and Referral Hospital P.O. Box 66 10400 NANYUKI

### MEDICAL REPORT FOR KONGONI ECDE MAY 2017

### COMPILED BY

### **GEORGE ONSERIO MOCHAMA**

BSc Health Systems Management, County Clinical Lead HIV/STI programme, County Lead Emergency Medical Response Laikipia County

**Phone**: +254 722 790 754

Email – georgemochama@gmail.com



### **PREAMBLE**

Kongoni ECDE center is a public school based in Timau area at the boundaries between Laikipia and Meru Counties.

The activity was carried out on  $11^{th}$  and  $12^{th}$  May 2017

This report will seek to

- Highlight medical screening findings
- Show comparative pictures on the various milestones that have taken place since 2014

Below pictures show the medical screening ongoing at Kongoni ECD during the 2 day activity





More pictures of screening exercise with parents and caregivers benefiting





## **Summary of Examination Findings**

Item	Quantity
Total school enrolment	91
Number of children reached	84
Out of school children who benefited from free medical screening and	9
treatment for minor ailments	
Number of children with medical conditions – further recommendations made	4
– highlighted in red	
Number of adult community members who got screened for non	26
communicable diseases and also dewormed	
Adults with high blood pressure (referred to higher medical facility for further	4
management)	
Children given Vitamin A (200,000IU) immune booster (both in and out of	93
school)	
Children given dewormers	87

# Detailed individual examination findings (children)

Individual Child Examination Findings									
Name	Gen der	Age (Yrs	Wt In Kgs	Ht In Cms	Muac	Current Findings	Recommendation/Rx (All Children Were Given Vitamin A Immune Booster And Dewormers)		
Elly Loitaba	M	6	7.4	112	14	Tinea Capitis	Clotrimazole Cream , Syrup Flagyl		
Clinton Mutharimi	M	4	15.7	98	15	Fungal Infection	Hydrocortisone Cream		
Mark Gikunda	M	4	18.9	107	15.5	Fungal Infection	Clotrimoxazole Cream		
Vin Meric Mugambi	M		20.6	118	16.5	Rash	Clotrimazole Cream		
Brian Dereva	M	4	13.5	91	15	Tinea Capitis	Syrup Flagyl		
Alex Kithinji	M	4	17.9	101	14.5	Tinea Capitis, Conjuctivitis	Hydrocortisone, Refer To Ophthalmologist		
Uriedise Piera	F	4	15.7	101	16	Fungal Infection	Hydrocortisone Cream		

Raphael Muriungi	M	5	16.1	100	16	Fungal Infection	Amoxyl Syrup, Syrup Flagyl, Hydrocortisone Cream, Syrup Pcm
Taphaer Warrangi	171		10.1	103.	10	Fungal	Steam, Syrup Tem
Ishmael Kuria	M		16.5	5	15.5	Infection	Clotrimazole Cream
Evangeline Kinya	F	20	16	112		Tinea Capitis	Clotrimazole Cream
Krisis Simon	M	4	112	108	15	Fungal Infection	Clotrimazole Cream, Syrup Piriton
Nelly Wanja	F	4	16	95	14	Fungal Infection	Hydrocortisone Cream
Tom Leriona	M	4	19.7	113	16	Tinea Capitis	Syrup Amoxyl, Syrup Dawanis, Clotrimazole Cream
Fidel Muriithi	M	5	16	110	13	Slight Underweight, Conjunctiviti	Ophthalmogy Review, Syrup Piriton. Further Growth Monitoring
Christine Kinya	F	5	15.4	105	14	Impaired Hearing	Referred To ENT Clinic
Santel Wanjiru	F	4	15.1	100	14.5	Oral Thrush	Nystatin Oral Suspension, Syrup Flagy
Stephen Erick	M	4	15.1	106	145	Otalgia	Flagyl, Syrup Amoxyl,Syrup Brufen, Syrup Piriton, Ent Review
Shadrack Mugereki	M	4	15.3	105	14.5	Amobeasis, Urti, Tine Capitis	Syrup Septrin, Syrup Flagyl, Syrup PCM, Crotrimazole Cream
John Mwaniki	M	5	15.3	103	15	Allergic Rhinitis	Syrup Piriton
Peter Mwai	M	4	15.7	97	15	Tinea Capitis	Syrup Amoxyl, Syrup Flagyl, Clotrimazole Cream
Nehemia Shirishiri	M	6	17	114	13.5	Cellulitis	Syrup Flagyl, syrup Amoxil, Hydrocortisone Cream
Mary Karbanet	F	17.4	113	15	13.5	Amobeasis	Syrup Flagyl
Winjoy Mwendwa	F	17.4	113	15	14.5	Amobeasis	Syrup Flagyl, Hydrocortisone Cream, Syrup Septrin
Eric Gitonga	M	4	16.4	15	15	Amobeasis	Syrup Flagyl, Hydrocortisone

Yvonne Kendi	F	5	15	106	14.5	FGC	Nil
Ann Karimi	F	4	14.7	99	15	G/E	ORS, Zinc
Precious Kathure	F	4	13.7	94	14	G/E	ORS, Zinc
Faith Waruguru	F	4	14	100	14	Amobeasis	Syrup Flagyl
Mirabel Chepkorir	M	4	14.1	97	14.5	Amobeasis	Syrup Flagyl, Syrup Brufen
Tressy Gakii	F	4	17.2	98	17	Urti/Amobea	Syrup Piriton, Syrup Flagyl
Kelvin Mutugi	M	4	12.7	98	13	Moderate Malnutrition, Otitis Media	1st Of Rutf Per Day X 5/52, Syrup Amoxyl, Syrup Pcm
Teresa Ntinyari	F	4	14.1	104	13.5	Underweight	Frequent Feeds With High Calore
Peter Koome	M	4	14.4	103	13.5	Slight Underweight, Tinia Capitis	Increase The Feeds With High Calorie Foods, Clotrimazole Cream -Child For Close Monitoring
Simon Ekiru	M	4	17.7	107	15.5	Urti	Syrup Piriton
Joy Syule	F	3	13.6	98	13.5	Urti Rhinitis	Syrup Piriton
Grace Mumo	F	4	14	101	14	Urti	Syrup Dawahist, Syr Flagyl
Melvin Murimi	M		19.7	112	15	Urti	Syrup Dawahist
Blessy Mukiri	F	4	12.4	94	14.5	Urti	Syrup Flagyl, Syrup Amoxyl, Syrup Piriton.
Daniel Muchangi	M	5	13.5	94	14	Normal	Nil
Lucy Wafela	F	4	20.9	115	16	Tinea Capitis	Crotrimazole Cream, Brufen, Septrin
Jeremiah Nduiga	M	4	17.8	108	15	Urti	Syrup Piriton, Septrin
Claire Cherop	F		13.5	100	14	Urti	Amoxyl PCM

	_			100			
Fidelis Wanjiru	F	4	15.1	103	14	F.G.C	Normal
Esther Waithera	F	4	14.7	99	13.5	F.G.C	Normal
Alex Mwangi	M		15	103	14	F.G.C	Normal
Sharom Nkatha	F	4	17.2	100	16	F.G.C	Normal
Jane Wandia	F	5	231	11.6	18	F.G.C	Normal
Doughlas Muchai	M	6	18.1	114	15	F.G.C	Normal
Naftaline Muthaura	M	4	15.8	101	16	F.G.C	Normal
Risper Mwende	F	4	14.5	96	15.5	F.G.C	Normal
Blessy Karimi	F	4	11.7	92	13	F.G.C	Normal
Alex Matindao	M	7	24.7		16	F.G.C	Normal
Elmily Muthoni	F	31/2	11.2	91	14	F.G.C	Normal
Josphine Maina	F	4	13	107	14	F.G.C	Normal
Elizabeth Leluso	F	4	19.4	110	16	F.G.C	Normal
Brian Kingetich	M		13	95	13.5	F.G.C	Normal
Mark Mwenda	M	5	24.2	124	16.5	Sti	Syrup Brufen
Haron Gitonga	M	5	15.4	108	14	Arthlagia	Syrup Brufen
Maryanne Wanjiru	M	5	24.9	121	18.5	Fgc	Normal
Irenu Nkatha	F	4	11.5	88	13.5	Fgc	Normal
Joy Makena	F	3	15.1	96	15.5	Fgc	Normal

Lydia Wairimu	F	5	19.1	109	17	Fgc	Normal
Rosemary	1	J	17.1	107	17	1 gc	TVOITIGE
Wangechi	F	5	19.3	109	16	Fgc	Normal
Moses Lokato	M	4	16	103	15	Fgc	Normal
Stephen Erick	M	4	15	101	14.5	Urti	Syrup Dawahist
Jacinta Kathure	F	4	14.6	102	14	Urti	Syrup Piriton
James Eyian	M	4	15.2	101	14.5	Rhinitis	Syrup Piriton
Mercy Muthoni	F	4	14.2	98	15	Urti	Syrup Nicot
Ann Wangari	F	4	13.8	94	15	Urti	Syrup Dawahist
Phineous Murangiri	M	4	16.5	104	15.5	Urti	Syrup Septrin
James Mwangi	M	4	18.4	112	16	Urti	Syrup Tridex
Irene Nyaguthii	F	4	15.3	99	15	Urti	Syrup Septrin, Syrup Alcof
Brian Maina	M	4	16.2	106	145	Urti	Syrup Amoxyl, Syrup Pcm
Mary Mukiri	F	4	13.5	98	14	Urti	Syrup Piriton
Miriam Muthoni	F	5	17.9	110	15	Rhinitis	Syrup Piriton

Below pictures shows the medical team with variety of basic medical drugs and nutritional commodities available during this activity





Kids using newly installed wash hand basin outside the entrance to the dining hall. Personal hygiene has greatly been enhanced through availability of supportive facilities for hand washing.





Newly constructed dining hall offers a perfect opportunity for enhanced cleanliness. The floor is well



Change of the solar heating system to a modern system will enhance cleanliness by use of warm water for cleaning especially cleaning of utensils in the kitchen.





Hand wash /sanitation facilities in the new sanitary block are better and durable. Personal hygiene will be enhanced





The newly constructed kitchen and dining hall is a modern structure equipped with better facilities and conducive to the young children in the school. They take pride of this structure and it will go a long way in building their self esteem even in future



Adequate space in the kitchen and dining area in the new building, we sincerely thank our partners for making this bold step towards transforming early childhood education in this community



Modern kitchen ware - a positive challenge to both parents, guardians and the children in this school and the education fraternity



Fire place – from a smoky kitchen previously to a new efficient and clean cooking equipments. children are assured of high quality cooking process and finally safe food





Progress – from tiring water insecure kitchen to solar heated running water in the new kitchen



Kitchen store – the lockable shelves from the old kitchen can still be used in the new store while awaiting construction of customized shelves in the new kitchen store





### Firewood storage shows better arrangement in the new kitchen



## Improved toilets









Garden – despite the prolonged dry weather condition, the school garden still has some vegetables



Eating from outside is a thing of the past



Playground – should be an area to focus on going forward



Vs





#### Recommendations

- ❖ Need to organize and reach out to the larger community with free medical services and health education through free medical camp at least twice a year. This will help to sensitize the community on communicable diseases e.g. HIV, TB and Non-Communicable diseases
- ❖ With the new buildings in the school, there is need for roof catchment water harvesting and storage to help caution from water rationing by the current suppliers
- ❖ We appreciate the many transformational steps taken to improve the learning environment for the children in this school and to benefit the community at large.

Regards

### <u>George Mochama – Medical team lead</u>