MINISTRY OF HEALTH

NATURAL CHEMOTHERAPEUTICS RESEARCH LABORATORY

ETHNOMEDICINE IN UGANDA

PART TWELVE

ETHNOBOTANICAL AND TRADITIONAL HEALERS SURVEY OF TORORO DISTRICT

15 - 24 AUGUST 1993

BY

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CHAPTER ONE

1.0 INTRODUCTION:

This is a report by a multi-disciplinary Team which undertook an Ethnomedico-botanical research study of Tororo District Uganda, from 15th - 24th August, 1993.

The Team consisted of five scientist and two Technical Assistants based at Natural Chemotheropentics Research Laboratory of the Ministry of health and a Medical Officer based at the Department of Pharmacology and Therapeutics, Makerere University.

It is the 12th of a series of such survey which is being undertaken in Uganda during the Project period of the Health Services Rehabilitation Project, financed by a loan from the African Development Bank (ADB).

The Natural Chemotherapeutics Research was set up soon after independence to investigate the validity of claims made by Traditional Healers on the efficacy of Medicinal plants, other natural products and certain other methods employed in the treatment of various diseases. It is hoped that these survey will enable the laboratory to interact with Traditional Healers to gather the necessary information which will form the basis for implementing the Recommendation made by the Health Review Commission (1987) connected with Traditional Medicine in Uganda set out below.

- i) The Ministry of Health should work closely with Traditional Healers in order to achieve the objective of "Health for all by the year 2000". They should be members of the Health Team at local community level and should be welcome to participate in Primary Health Care.
- ii) Traditional Healers should be encouraged to form a National Association which should be the nucleus through which the Ministry of health should regulate and supervise their practice.
- iii) The Ministry of Health should arrange appropriate training programmes for Traditional Practitioners such as Traditional Birth Attendant and Bone - settlers.
- iv) Referral of patients between medical Practitioners and Traditional Healers should be open and acceptable.
- v) The Natural Chemotherapeutics Research Laboratory should be strengthened and should carry out applied research on such aspects as packaging and bottling of Traditional Medicine.
- vi) Land should be made available to grow medicinal plants identified by Traditional Healers and funds should be made available to preserve these identified species.



1 1 AIMS OF THE MISSION

- a) To survey Traditional Healers in Tororo District with the aim of:
 - i) Identify and registering them.
 - ii) Have a dialogue with Traditional Healers concerning their practices.
 - iii) Collecting their views on the need for the formation of a National Association of Traditional Healers of Uganda.
 - iv) To collect information from the Traditional Healers concerning Ethno-medical practices in the area, particularly to locate, collect and identify medicinal plants in the District.

1.2 Geographical Background of Tororo District

Tororo District is an Administrative Unit. It was formerly part of Bukedi District.

It has an international border with the Republic of Kenya in the East, Mbale District is situated in the North East, Palisa District in the North, Iganga District in the West. It extends in Lake Victoria in the South (Map I).

Tororo lies at an altitude of 1097 - 1219m. above sea level. Most areas are flat except the surroundings of Tororo Town where volcanic rock outcrop mountains are found. These rocks are rich in minerals especially Phosphates, Asbestos and Limestone which are being exploited.

The county side is criscrossed with seasonal swamps especially of River Malaba with its several tributaries. There is a remnant of the Tropical Rain forest near Busitema, famous for the Barassa Monkeys and Baboons.

The population of Tororo District is 554,000 in an area of 2,634 sq. Kms. This gives a high density population of approximately 210 person per Sq. Km.

There are several tribal groups found within Tororo District. The major ones are the Iteso who speak Ateso, the Jopadhola, who speak Dhopadhola; the Bagwee, who speak Lugwe, the Samia, who speak Lusamia and the Bagwere; Lugwere, and Banyole; Lunyole.

The area receives moderate rainfall and high temperature and due to over cultivation led to an open land once being threatened by desertification.

The major activities of the people is cultivation food crops especially maize, millet, beans, groundnuts, simsim, sunflower, cotton, onion and rice.

The Tororo District is the biggest rice growing area in the country. The scheme for Rice growing is located at Doho.

Mining and related industries are found mainly around Tororo town. They also keep cattle goats and sheep.

1.3 HEALTH FACILITIES

There are three Hospitals in Tororo District. Tororo Hospital charges a user fee and is performing better than Busolwe Hospital which has not introduced the user fee yet. Anthony Hospital is a private hospital managed by missionaries.

There are 17 Dispensaries under Tororo District Administration. One Dispensary is managed by the Administration and a Non-Government organization (NGO) and there is a cost sharing scheme.

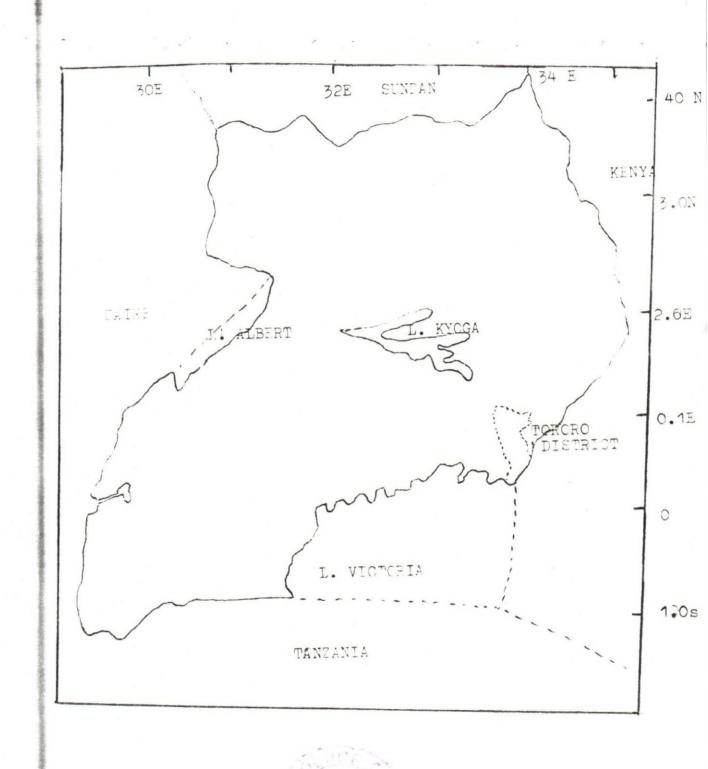
Another dispensary is run by an NGO and full user fees are charged. There are six sub dispensaries.

1.4. ITINERARY

Table 1. shows the itinerary agreed upon by the Officials of Tororo District Administration before the Team travelled to Tororo.

	D.T.:-			
DATE	TIME	COUNTY	SUB COUNTY	MEETING PLACE
16.8.93	10.00	WEST BUDAMA	PAYA NAGONGERA KIREWA	NAGONGERA SUB-COUNTY HQ.
	10.30	BUNYOLE	BUSABA BUDUMBA BUSOLWE	BUSOLWE SUB-COUNTY
17.8.93	10.00	WEST BUDAMA	RUBONGI KISOKO	KISOKO COUNTY HQ
	10.30	BUNYOLE	BUTALEJA	BUTALEJA COUNTY HQ.
18.8.93	10.00	TORORO	MOLO	MOLO SUB COUNTY HQ.
	10.30	BUNYOLE	KACHONGA MAZIMASA	KACHONGA SUB COUNTY HQ.
19.8.93	10.00	WEST BUDAMA	MULANDA NABUYOYA	MULANDA SUB COUNTY
	10.30		IYOLWA	IYOLWA SUB COUNTY HQ.
18.8. 93	10.00	TORORO MUNCIPAL COUNCIL	OSUKURU TORORO MUNICIPAL COUNCIL	TORORO MUNICIPAL COUNCIL
	10.30		KWAPA MUKUJU	MUKUJU SUB COUNTY HQ.
21.8.93	10.00	SAMIA BUGWE	LUNYO LUMINO MASABA	LUMINO SUB COUNTY HQ.
22.8.93	10.00	SAMIA BUGWE	DABANI BULUMBI BUSIA	BUSIA T/C
	10.30	SAMIA BUGWE	MUHEHE MASAFU	MASAFU SUB COUNTY

23.8.93 10.30 SAMIA BUGWE BUTEBA BUSITIMA SUB COUNTY
--



CHARTER TWO

2.0 METHODOLOGY

The Survey Team was based in Tororo Municipal Council. The team would leave their base and proceed to the meeting places usually at Sub-county Headquarters. They would return in the evening to review the days work and plan for the next one.

They were accompanied by the District Culture Officer/Youth Organiser, Mr. Masasa and the District Drug Inspector, Mr. Omalla. The Team was divided into two groups, The groups were introduced by the two officers to the executives of Rcs and to the Traditional Healers.

The Group leaders then briefed the Traditional healers about the aims of the mission and explained the questionnaire through interpreters.

Each Traditional Healer was interviewed individually. The information was recorded in the questionnaire sheets. Samples of the plant materials submitted by the Traditional Healers were collected and pressed. They were dried and brought to the Natural Chemotherapeutics Research laboratory for scientific identification.

2.1 RESULTS

Table II shows the daily activities of the team during the survey of Tororo district.

Map 2 shows the places visited during survey.

Table III shows a list of officials who assisted the Team during the survey.

- Table IV gives the names, ages and locational addresses of all the Traditional Healers who were interviewed.

Table V gives an alphabetical list of plants in the local languages which were submitted by the Traditional Healers and were identified fully at the Laboratory.

Table VI gives a list of plants which were not fully identified.

Table VII gives a list of plants which were submitted by the Traditional Healers but did not have sufficient characteristics for identification.

Table VIII is a list of plants which were mentioned by the Traditional Healers but there were no samples submitted.

Table XI is a list of non-vegetable substances which were mentioned by the Traditional Healers as being used in the treatment of some illnesses.

Chapter three gives the detailed information on the recipes of herbal preparations used for the treatment of some common diseases.

Lastly Chapter four gives a detailed analysis of the responses to the questionnaire on the characteristics of the Traditional Healers.



TABLE II: SUMMARY OF THE ACTIVITIES OF THE MISSION

DATE	DESTINATION	ACTIVITY	NOS OF THS INTER- VIEWED	COMMENT
15.8.93	TORORO	Departure from Kampala to Tororo		The team was received in Tororo by the District Cultural Officer and two Chairman of Traditional Healers
16.8.93		Visited the offices of the DMO, DES, DA and Culture		The Team was well received. It was agreed that neither of the two Chairman was to be part of the Team.
	Nagangera	Travelled to Busolwe via Nagongera and carried out interviews of Traditional Healers	20	A good turn up. A complaint was raised about the misunder- standings between the two major Associations.
	Busolwe			The Rcs claimed that they never got information about the visit.

17.8.93	Kisoko	Travelled to Butaleja and Kisoko and carried out interviews	12	The Chief had passed on the massage but the majority of - THS did not turn up. It is suspected they fear to come out in the public. The Rcs did not receive any information about the visit. The promised to mobilise the THS the next day.
18.08.93	Molo sub- county Hq.	Travelled to Molo Kachonga and Butaleja and carried out the interviews	3	Poor turnup since some of the Traditional Healers were attending Muchakamuchaka
	Kachonga Sub-county Hq.		14	A good turnup.
	Butaleja Sub County Hq.		14	A good turnup but the rain makers walked away after the address and were not interviewed.

19.08.93	Mulanda Sub county Hq.	Travelled to Iyolwa via Mulanda and carried out the interviews	19	A good turn up. The Traditional Healers were contemplating forming another Association to avoid the confusion in the original ones.
	Iyolwa Subcounty Hq.		17	The Rcs made a good arrangement
20.08.93	Tororo Muncipal Council Mukuji Sub- county Hq.	One group stayed in Tororo Town and the other travelled to Mukuju. The interview were carried out	9	It was reported that some Traditional Healers were assembled at Sukulu instead of the Municipal Council. The Rcs had
	county Hq.			not received the information.
21.08.93	Lumino Sub County	Travelled to Lumino and carried out the interviews	7	Poor turnup. Traditional Healers from Lunyo Subcounty were the only ones.

22.08.93	Busia Town Board officer	Travelled to Masafu and Busia Town Board and carried out interviews	11	The Traditional Healers were suspicious but were satisfied after the briefing and they then responded to the interview.	
	Masafu Sub county Hq.		9	The information was scanty.	
23.08.93	Busitema Sub county Hq.	Travelled to Buseitema and carried out interviews. Finally the team returned to Kampala.	3	Information was not received.	

GENERAL COMMENTS

One of the factors which may have contributed to the low turnup of the Traditional Healers is the wrangles between Olowo Chandrach and Oburu Kundere. The were disgusted and said that the wrangle was retarding their progress. They thought the Team had come to settle the misunderstanding. So they preferred not to meet the Team.

The other factor is that some of the Traditional Healers were also know to be engaged in witchcraft. They also opted not to appear in public.

Also at some centres the Officials complained that they had not recieved the programme so as to mobilise the Traditional Healers.

MAP 4: SKETCH MAP OF TORORD DISTRICT SHOWING THE ROUTES VISITED DURING THE SURVEY.

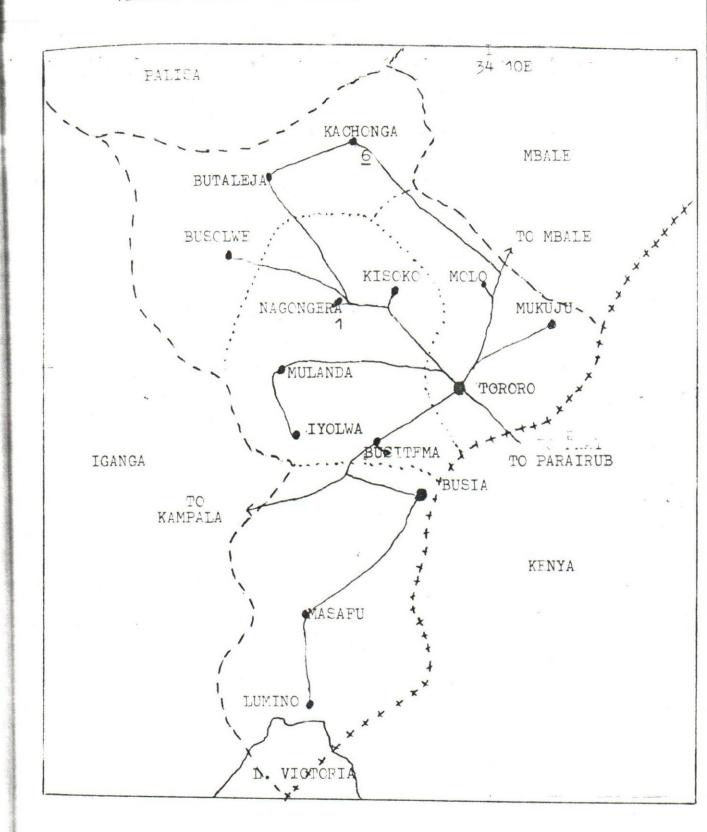


TABLE	III:ALPHABETICAL LIST C	F	OFFICIALS MET DURING THE SURVEY
1.	DR. ABARU -	-	EDICAL OFFICER OF HEALTH ORORO TOWN COUNCIL
2.	MR. EKIRAPA MICHEAL -	S	UB COUNTY CHIEF MOLO
3.	MR. GESA ZAKARIA -	S	EC YOUTH RC III KACHONGA
4.	MR. KIPENJE STEPHEN -	C	OUNTY CHIEF WEST BUDAMA(KISOKO)
5.	MR. KIRYA-KIBANGO PAULO	C	OORDINATOR DA'S OFFICE
6.	MR. KIYEMBA MUHAMOOD -	A	G. SUB COUNTY CHIEF KACHONGA
7.	MR. LYADA WILSON -	S	/C CHIEF BUTALEJJA
8.	MR. MASASA B.B		ISTRICT CULTURE OFFICER/
9.	MRS. MASINDE ALICE JENIFER -	C	COUNTY CHIEF BUNYOLE
10.	MR. MAWUKO FRANCIS -	V	ICE CHAIRMAN RC III MASAFU
11.	MR. OBURU OKECHO KUDERE -		DISTRICT CHAIRMAN TRADITIONAL REALERS ASSOCIATION
12.	MR. ODOI CYRUSS -	S	SUBCOUNTY CHIEF MULANDA
13.	MR. ODONGO JAMES -	R	RC III CHAIRMAN IYOLWA
14.	MR. OKALANY KENETH -	D	DISTRICT HEALTH INSPECTOR
15.	MR. OKELO LANDO -	C	CHAIRMAN RC III NAGONGERA
16.	MR. OKETCHO JAMES -	Н	HEALTH SUPERVISOR WEST BUDAMA
17.	MR. OKURUT J.M -	C	COUNTY CPL MULANDA SUBCOUNTY
18.	MR. OLOWO CHANDRACHI		DISTRICT CHAIRMAN TRADITIONAL HEALERS ASSOCIATION
19.	MR. OMALLA SAM -	D	DISTRICT DRUG INSPECTOR
20.	MR. OMOLO MICHEAL -		CHAIRMAN OF TRADITIONAL HEALERS
21.	MRS. ONGWEN N	F	RC III SEC. FOR WOMEN MULAND
22.	MR ONYANGO FRED	-	RC III SEC. FOR YOUTH MASAFU

23. MR. ONYANGO ISIDORO - SUB COUNTY CHIEF IYOLWA

24. MR. PUTAMAGERE - RC III CHAIRMAN BUTALEJA SUB COUNTY.

25. MR. WABWIRE NUHU - SUB COUNTY CHIEF LUMINO

26. MR. WANDERA ANDREW - SUB COUNTY CHIEF BUSITEMA

27. MR. WAMUSANGO HUSSEIN - CHAIRMAN RC III BUSOLWE

28. MR. WOPUWA GEORGE
WILLIAM - ASSISTANT DISTRICT EECUTIVE
SECRETARY TORORO DISTRICT.



TABLE IV: LIST OF TRADITIONAL HEALERS, THEIR AGE AND ADDRESS WHO WERE INTERVIEWED IN TORORO DISTRICT.

NAGONGERA CENTRE

	NAME	AGE	ADDRESS
1.	ACHENG GRACE	38	PAYA/PAYA
2.	ACHIENG MADINA	25	NAGONGERA/KATAJULA
3.	AYO DINA	36	PAYA/PAYA
4.	KALUNGU GLADYS	49	TAWOJWOKI
5.	OBOO OKWATA GABRIEL	73	NAMWAYA
6.	OCIENG DAVID KAMO	39	PUKONGO
7.	ODOI OKOTH OKOKO	30	KADEWERE
3.	OFWONO OPETI YOKONIYA	70	MAHANGA
9.	OKECH DAMSKO DAUDI	40	POKONGO
10.	OKETCHO OTHOLO ZEKERI	60	LABONGO
11.	OKOT OWORI DONATO	25	NAMWAYA
12.	OLWENY BAZIR ANGWOMA	43	NAGONGERA
13.	OLOWO LANGA GIRADO	58	CHARUMBA ZONE
14.	ONYANGO 1SA	26	MAHANGA
15.	OPIO ONYANGO BENEDICT	36	NAMWAYAOPADA MWARA
16.	OREND CLEMENT	64	PAYA/PER-PER
17.	OTHIENO NORA	60	NAGONGERA
18.	OWORI JOHN MOSES	31	KISOKO DIDA
19.	OWORI ROFINA	35	NAGONGERA
20.	WAKERA CHRISTINE (MRS)	41	PAYA/NAWIRE

KISOKO CENTRE

21.	ANYANGO TEZIRA	32	OSIA-KATARAMA
22.	NYADOI MALIZELA	50	KISOKO
23.	NYEKECHO DOLOSI	45	GWARAGWARA
24.	OBBO OCHOLA FABIAN	 70	GWARAGWARA
25.	OCHENG LEO	35	AWAE
26.	OCHWO MASIMLIANO	30	GWARAGWARA

NGO
NGO

MOLO CENTRE

				_
31.	EMONGIRO VALIRIANO	33	MUKUJU/KALACHAI	
32.	OKONGO CLEMENTE	51	MALIRI	
33.	OMOLO MICHEAL	42	MOLO	

KACHONGA CENTRE

34.	HAMYA MWASITI	30	KACHONGA	
35.	HASANGU SULAIMANI	54	NABIGANDA	
36.	HIGENYI ELIZEFANI	45	NAWEYO	
37.	KAMBO ISAAC	45	KYADONGO	
38.	KASAKYA HASSAN	49	NAMIGANDA	
39.	MBAZIRA ALI	42	NABIGANDA	
40.	MUGEMA ALI	52	NAMATOKE	
41.	MUGERI SIRAJE	38	KAPISA	
42.	MWANGALE ESTER	35	KACHONGA	
43	NAMUGAWE NORAH	50	NABIGANDA	
44.	NAMUGUSA MANJERI	70	NABIGANDA	
45.	NJALIRA AMINA	45	NABIGANDA	
46.	WALEKWA SILVER	28	KACHONGA	
47.	WALITA AYUBU	25	WAPOLOGOMA	

BUTALEJA CENTRE

48.	GUBA PETER	48	LUJEHE
49.	HASACHA ISSA	18	BUTALEJA
50.	LUKANGULE ZANABU (MRS)	33	NANYURU
51.	LUTU SAGULA	47	BUTENGA

52.	MASINDE ALICE JENIFER	39-	BUWESA
53.	MOLA REV. JOKOSANI H.	55	BUTUNGA
54.	MUPEDO HIGHENYI JOSHUA	52	NALUSAGA
55.	MUSIRA EDWARD	40	BUTENGA
56.	WERE NASANI CHRISTOPHER	61	MAABALE
57.	NABWANA IDA (MRS)	30	LUJEHE
58.	NAWANA AIDA FLORENCE	50	NANYURU
59.	NAWEGULO PENINAH	62	LUJEHE
60.	NGOLE SULAIMAN LUKA	52	NANYULU KISEGA
61.	WERA NAWANA DAUDI	61	LUJEHE

MULANDA CENTRE

ADIKIN ROSE MARY	20	NABUYOGA/MUNYINYI
NYACHWO CHRISTINE	22	PAJWENDA
OBBO JAMES	20	MWEHO
OCHIENG OCUNA MUHAMAD	46	NABUYOGA/NYAMALOGO
OCHWO OTHIENO JACKSON	42	BIRA
OCONGO GEORGE WILSON	39	AGUMIT
OKECH HARRIET	29	NABUYOGA/KECHI
OKECHO JOHN PETER	29	NABUYOGA/NABUYOGA/KOLO
OKETCHO LASTONE	38	NABUYOGA/MUWAFU
OKETCHO DONATA	26	NABUYOGA/MUNYINYI
OLANDO PIUS (MR)	65	AYAGO
OLOKA JAMSON		NABUYOGA/NAMALOGO
OMALI EMMANUEL	24	NABUYOGA/NABUYOGA
OTHIENO MAKULA VALENTINO	40	NABUYOGA/MAGOLAWEYI
		ZONE
OTHIENO ODIT	35	NABUYOGA/MUNYINYI
OWINO JOHN(MR)	43	MULANDA
OWOR CRIPHAZ	26	NABUYOGA/NYAMALONGO
OWORI JERENIMO	26	NABIYOGA
SAJJABI PAULO	63	NABUYOGA/ABWELI
	NYACHWO CHRISTINE OBBO JAMES OCHIENG OCUNA MUHAMAD OCHWO OTHIENO JACKSON OCONGO GEORGE WILSON OKECH HARRIET OKECHO JOHN PETER OKETCHO LASTONE OKETCHO DONATA OLANDO PIUS (MR) OLOKA JAMSON OMALI EMMANUEL OTHIENO MAKULA VALENTINO OTHIENO ODIT OWINO JOHN(MR) OWOR CRIPHAZ OWORI JERENIMO	NYACHWO CHRISTINE 22 OBBO JAMES 20 OCHIENG OCUNA MUHAMAD 46 OCHWO OTHIENO JACKSON 42 OCONGO GEORGE WILSON 39 OKECH HARRIET 29 OKECHO JOHN PETER 29 OKETCHO LASTONE 38 OKETCHO DONATA 26 OLANDO PIUS (MR) 65 OLOKA JAMSON OMALI EMMANUEL 24 OTHIENO MAKULA VALENTINO 40 OTHIENO ODIT 35 OWINO JOHN(MR) 43 OWOR CRIPHAZ 26 OWORI JERENIMO 26

IYOLWA CENTRE

81.	AKOTH OKETCHO NIXION	30	POYEM
82.	ATHIENO MARY	30	BUNGANGA
83.	AWOR PERPETUA	28	OIWA
84.	KAMUDUNI AMUSATA	28	PUNGWE
85.	KYONA ASADI	58	PUNGWE
86.	NTALO KASIM	45	NAMYONI
87.	OBURU OKECHO KUDERE	35	IYOLWA
88.	OCHAN RICHARD	20	MAGOLA
89.	OCHIENG ONGANGO	41	PABONE
90.	ODONGO JAMES	57	PALOTO
91.	OGOLA CHRISTOPHER	30	PABONE
92.	OKONGO FRANK	30	MAGOLA
93.	OLOMO AINEA BLASIO	75	MAGOLA
94.	OPOYA JOSEPH	52	MAGOLA
95.	OWERE SILVERIO	29	GULEPABASI
96.	OWERE YOGA NAPTALI	40	POYAMERI
97.	OWORI MATHIAS	25	GULE PALAS

TORORO MUNICIPALITY

98.	ALI ABDU MUHAMAD (SHEIK)	35	NYANGOLE
99.	ANYANGO EDWIGA	44	BANURU
100.	BIRABI MIKE	41	AGRURU ZONE
101.	LOTUKOI ZAKARIA	60	BISONI B
102.	NYAMUTORO HUSEIN	57	MAKORO
103.	OBAA OKWALINGA CHARLSE	45	BOX 125 TORORO
104.	OLWA YOVENTINE	37	ALITO/AVEKAPIRE
105.	OWORA JOSHUA	56	AGURURUBI
106.	RUPEE JOHN BAPTIST	45	JUBA BISON "C"

LUMINO CENTRE

107. AWEKO ROBINAH	65	NANDWA	
108. MAYENDE FANISI	30	MUDINDI	
109. MUGOWA ELIJAH	78	MYDINDI	
110. ODONGO JOHN	80	BUDIMO	
111. OLAHO MUKANI WILSON	55	LYUYO/MASERE	
112. WANDERA JAMES LUDUBA	80	HASYULE	

BUSIA CENTRE

113.	KAMUSURU SAIDI	47	TOWN BOARD
			BUSIA/UCHICHA
114.	LOKIKI LOKECH ABEL	40	TOWN BOARD/SOLO A
115.	MUBAJE YAKOBO	49	TOWN BOWARD/MAWERO
116.	MUGE LOMULEN	50	TOWN BOARD/SOLA A
117.	MUHANA ISA	30	BUSITEMA/UCHICHA
118.	NAMINYA HAJI DUKAINE		BUSIA/MADIBIRI
119.	OBARA JOSOSEPH	33	BUSIA
120.	OKOTH PETER	45	BUSIA TOWN
			BOARD/MAWERO
121.	OLOWO LARRY	47	BUSIA
123.	SAIDI SULEMAN	31	IKIK/IKIKI
124.	WAMBU FRANCIS	27	BUSIA/MAMWERO WEST

MASAFU CENTRE

124. KAUTTA M. WILLIAM	40	MASAFU/BUWANDA
125. MAWUKO FRANCIS	64	BUWANDA
126. NABALIMAUKO AGNES	50	BUWANDA
127. OBANDA JAMES	46	BUTOTE
128. OKUMU JOSEPH	52	BUWAMBA
129. OPENDI ALFRED	42	BUDANDU

	25	
130. OWUMA CLEMENT	35	BUHATUBA
131. OWUMA SAM	22	BUWANDA
132. WANJALA NORAH	52	DABANI/BUSABALE

BUSITEMA CENTRE

133.	ODEKE MICHEAL	44	BUSITEMA/ KYANYONJA
134.	SHIKUKU PEREIRA	69	BUSITEMA/ KYANYONJA

TABLE V:

	ND IDENTIFIED BY	ICINAL PLANTS SUBMIT	
LOCAL NAME	S DIALECT	SCIENTIFIC NAME	FAMILY
1. ACHWAMA	ATINDO Dhopadhola	a Oxalis cornicul	lata OXALIDACEAE
2. AJOKA	Dhopadhola	Ocimum basilicu	ım LAMIACEAE
3. ALILIO	Dhopadhola	Securidaca longepedunculat	POLYGALACEAE
4. AMO	Dhopadhola	Trema guineens:	is ULMACEAE
5. AMOO	Dhopadhola	Nauclea latifo	lia RUBIACEAE
6. ATIKO	Dhopadhola	Chenopodium opulifoilium	CHENOPODI - ACEAE
7. AWAYA	Dhopadhola	Rhus natalensi	ANACARDI- ACEAE
8. BIRABI	RA Dhopadhola	Erigeron floribundus	ASTERACEAE
9. BUROWA	Dhopadhola	Jatropha curca	EUPHORBI- ACEAE
10. DUKIN	O Dhopadhola	Combretum binderianum	COMBRETACEAE
11. EKADW	AT Ateso	Vernonia amygd	alina ASTERACEAE
12. EKILU EKISE		Vernonia grant	ii ASTERACEAE
13. ENGU	Ateso	Microglossa pyrifolia	ASTERACEAE
14. ETULA	TULA Lusamia	Solanum incanu	m SOLANACEAE
15. ETUTU	NU Lunyole	Phyllanthus am	arus EUPHORBI- ACEAE
16. FOYO	Dhopadhola	Chlorphora exc	elsa MORACEAE
17. FULA	Dhopadhola	Justicia insul	aris ACANTHACEAE
18. FUNYA	MURI Swahili	Cassia didymob	otrya CAESALPINI- ACEAE
19. GASIY	A Dhopadhola	Cassia spectab	ilis CEASEALPINI- ACEAE
20. HALUL	U Lusamia/ Lugwe	Schkuhr a pinn	ata ASTERACEAE

21.	KABOMBO	Luganda	Ampelocissus africana	VITACEAE
22.	KAFUMI- TABAGENGE	Luganda	Oxygonum sinuatum	POLYGONACEAE
23.	KALALA OBUSAJA	Lunyole	Chrysanthelum americanum	ASTERACEAE
24.	KASANDA- SANDA	Luganda	Euphorbia hirta	EUPHORBI- ACEAE
25.	KATAGWINI	Swahili	Indigofera hirsuta	PAPILION- ACEAE
26.	KAVAWALA	Lusoga	Cissampelos mucronata	MENISPERMA- CEAE
27.	KIKOFIRA	Lunyole	Pseudarthria hookeri	PAPILIONA- CEAE
28.	KILAJOK	Dhopadhola	Euphorbia tirucalli	EUPHORBIA- CEAE
29.	KIVUVUMIRA	Luganda	Cassia didymobotrya	CAESALPINI- ACEAE
30.	KOLI	Dhopadhola	Erythrina sudanica	PAPILIONA- CEAE
31.	KOLI	Dhopadhola	Erythrina abyssinica	PAPILIONA- CEAE
32.	LUSOKOSOKO	Lunyole	Rhus vulgaris	ANACARDIA- CEAE
33.	MAKUNYU	Dhopadhola	Ficus sycomorus	MORACEAE
34.	MALONGO	Dhopadhola	Vernonia grantii	ASTERACEAE
35.	MAPERA	Dhopadhola	Psidium guajava	MYRTACEAE
36.	MILIRI	Dhopadhola	Securidaca longepeduncutata	POLYGALACEAE
37.	MISALA	Dhopadhola	Cannabis sativa	CANNABACEAE
38.	MUKONDWE	Lunyole	Securidaca longepedunculata	POLYGALACEAE
39.	MULULUZA	Lunyole	Vernomia amygdalina	ASTERACEAE

40.	MUSUMWA -	Dhopadhola .	Clerodendrum - cordifolium	VERBENACEAE
41.	MUYEMBE	Luganda	Mangifera indica	ANACARDIA- CEAE
42.	NABAANA	Lunyole	Lotononis laxa	PAPILIONAC- EAE
43.	NALULU	Lunyole	Phyllanthus amarus	EUPHORBIA- CEAE
44.	NASUSI	Lunyole	Pseudarthria hookeri	PAPILIONA CEAE
45.	NTENGO- TENGO	Luganda	Solanum incanum	SOLANACEAE
46.	OBOLO	Dhopadhola	Piliostigma thonningii	CAESALPINI -ACEAE
47.	OCOK	Dhopadhola	Solanum incanum	SOLANACEAE
48.	OKWERO	Dhopadhola	Clerodendrum myricoides	VERBENACEAE
49.	OLUNGO- LINGOLI	Lusamia	Cassia occidentalis	CAESALPINI- ACEAE
50.	OMUCWICWI	Lusamia	Croton macrostachys	EUPHORBIA- CEAE
51.	OMUFU- TRATUNDA	Lusamia	Acalypha villicaulis	EUPHORBIA- CEAE
52.	OMUHONDWE	Lunyole	Securidaca longepedunculata	POLYGALACEAE
53.	ORYANG	Dhopadhola	Acacia hockii	MIMOSACEAE
54.	PEDO	Dhopadhola	Harrisomia abyssimica	SIMAROUBA- CEAE
55.	RABOK	Dhopadhola	Ficus ovata	MORACEAE
56.	SERE	Luganda	Bidens pilosa	ASTERACEAE
57.	THWOLKI- LOWI	Dhopadhola	Toddalia asiatica	RUTACEAE
58.	YAT AJOKA	Dhopadhola	Ocimum basilicum	LAMIACEAE

59.	YEY	E	- Dho	padhola	Cassia di	dymobotrya	CAESALPINI- ACEA
60.	NO	LOCAL	NAME	GIVEN	Chenopodi ambrosioi		CHENOPODIA- CEAE
61.	NO	LOCAL	NAME	GIVEN	Crassoce, mannii	phalum	ASTERACEAE
62.	NO	LOCAL	NAME	GIVEN	Ipomoea hildebran	ndtii	CONVOLVLILA- CEAE
63.	NO	LOCAL	NAME	GIVEN	Celosia	trigyna	AMARANTHA- CEAE
64.	NO	LOCAL	NAME	GIVEN	Erythroc		EUPHORBIA- CEAE
65.	NO	LOCAL	NAME	GIVEN	Euphorbi	a prostrata	EUPHORBIA- CEAE

TABLE VI: LIST OF PLANTS SUBMITTED BY TRADITIONAL HEALERS PARTLY IDENTIFIED BUT STILL AWAITING CONFIRMATION

LOCAL NAME	DIALECT	PROBABLE SCIENTIFIC NAME	FAMILY
ADWE(MISSALA)	Dhopadhola	Cissus sp.	VITACEAE
ALWETIKWACH	Dhopadhola	Entada or Acacia sp	. MIMOSACEAE
LWETO	Lunyole	Ocimum sp.	LAMIACEAE
MBIRIRI	Lugwere	Vernomia sp.	ASTERACEAE
MULAMA	Lunyole	Bauhinia sp.	CAESALPI- NIACEAE
MUSENGESE	Lusamia	Albizia sp.	MIMOSACEAE
OBERI	Dhopadhola	Albizia sp.	MIMOSACEAE
OKATALA	Dhopadhola		VITACEAE
POROLOK	Dhopadhola	Kigelia sp.	BIGNONIA- CEAE
SANGALUSA	Dhopadhola	Dyschoriste sp.	ACANTHACE- ACEAE
NO LOCAL NAME		Rumex sp.	POLYGONA- CEAE
NO LOCAL NAME		Oxalis sp.	OXALIDACEAE

VII: LIST OF PLANTS SUBMITTED BY TRADITIONAL HEALERS BUT UNIDENTIFIED

LOCAL NAME	DIALET	PART OF PLANT
HACHWICHWI	Lusamia	Stem
MUHWOGO	Lusamia	Branch
NABAMBURA	Dhopadhola	Branch
NGESA	Dhopadhola	Leaves

VIII: LIST OF PLANTS MENTIONED BY TRAIDITIONAL HEALERS BUT NOT SUBMITTED.

	VERM MAME	DIALECT	
1.	ABAK	DHOPADHOLA	
2.	ABAK		
3.	ABACI (ABASI)	SWAHILI	
4.	ABARI	LUNYOLEOLE	
6.	вомво	DHOPADHOLA	
7.	BONDHA	DHOPADHOLA	
8.	ACAK	DHOPADHOLA	
9.	ACHWAMADONGO	DHOPADHOLA	
10.	ACWA	DHOPADHOLA	
11.	CWILOBA	DHOPADHOLA	
12.	AHALUSUSA HASINDE	KUNYOLE	
13.	AHANGHAMBA MAAUOGU	LUNYOLE	
14.	AHANGORORO	LUNYOLE	
15.	AKABIRIRI	LUGANDA	
16.	AKADO	DHOPADHOLA	
17.	AKODOY	DHOPADHOLA	
18.	AKANUNAMBUZI	LUGANDA	
19.	AKAPANGITENGI	_	
20.	AKODO (MALE)	DHOPADHOLA	
21.	AKUBAI	ATESO	
22.	AKURUWOI	ATESO	
23.	ALAFIN	ARABIC	
24.	ALIGIRI	DHOPADHOLA	
25.	ALWALA	DHOPADHOLA	
26.	AMATULA	LUNYOLE	
27.	ASIMERI	DHOPADHOLA	
28.	ASIMIRI	DHOPAHDOLA	
29.	BOKETONG	DHOPAHDOLA	
30.	BONDO	DHOPADHOLA	
31.	BULE	LUNYOLE	
32.	BULO	LUGANDA	
33.	BULOKOZI	LUGANDA	*

34.	CUNYLOOW	DHOPADHOLA
35.	DIDA	DHOPADHOLA
36.	EBONI (SWEET POTATO)	LUNYOLE
37.	EBUNGWE	LUSAMIA
38.	ECELEWA	AKARAMOJONG
39.	EDEU	ATESO
40.	EHENGE	LUSAMIA
41.	EKADETEWA	AKARAMOJONG
42.	EKALATOROMI	AKARAMONJONG/ATESO
43.	EKAPANITENG	AKARAMONJONG/ATESO
44.	EKAYUGE	LUNYOLE
45.	EKERYAUT	AKARAMOJONG
46.	EKIKONGE	LUGANDA
47.	EKIMUNE	AKARAMOJONG
48.	EKIMUNE EKISIM	ATESO
49.	EKUDEP /4/DATE	ATESO/KARAMOJONG
50.	EKULEPI	ATESO
51.	EKUTAT	ATESO
52.	EKULONY	ATESO
53.	ELEKET	ATESO
54.	EMBALUHA	LUSAMIA
55.	EMIEMBE	ATESO
56.	EMPUNUNUKA	LUGANDA
57.	EMURIKO	DHOPADHOLA
58.	EMUS	AKARAMOJONG
59.	ENGEREBEBE	ATESO
60.	ENGYEYO	LUGANDA
61.	ENTALEYEDUNGU	LUGANDA
62.	ERINYALASA (OKWENDABA)	LUSAMIA
63.		DHOPADHOLA
64.	ESIKALANDA	DHOPADHOLA
65.	ESORE	DHOPADHOLA
66.	EUSUK	AKARAMOJONG/ATESO
67.	GUJICIRI	LUGISHU

68. HASACHA

69. HIGALAMA

70. JAFARI

LUSAMIA

LUNYOLE

SWAHILI

		33	3		
71.	JERIMAN -			KARAMOJONG	
72.	JUNGA			DHOPADHOLA	
73.	KABIRIZI			LUGANDA	
74.	KADUKULA			LUGANDA	
75.	KAFURU			DHOPADOLA	
76.	KAGANJA			-	
77.	KAJUMBULA			LUNYOLE	
78.	KALEMANJOVU			LUGANDA	
79.	KALITUNSI			LUGANDA	
80.	KAMAKIMAKI			DHOPADHOLA	
81.	KAMULALI			LUNYOLE	
82.	KANGAWALO			DHOPADHOLA	
83.	KANZIRONZIRO			LUGANDA	
84.	KASEKERANONI			LUSOGA	
85.	KATEBEKETTAKA			DHOPADOLA	
86.	KAYUGE			LUNYOLE	
87.	KENOLYECH			DHOPADOLA	
88.	KIFARU			DHOPADOLA	
89.	KIKONGE			DHOPADOLA	
90.	KISURU			DHOPADOLA	
91.	KITUNGUTU			LUGISHU	
92.	KIWUNDUWUNDU			LUGANDA	
93.	KORIMATU			DHOPADHOLA	
94.	KUDHO			DHOPADHOLA	
95.	KUDO			DHOPADHOLA	
96.	KWERIGWENDI			DHOPADHOLA	
97.	KYETULIRE			LUSOGA	
98.	LABWORI			DHOPADOLA	
99.	LODWAR			AKARAMOJON	G
100.	LUKANDWA			LUGANDA	
101.	LULA			DHOPADHOLA	77
102.	LUNYAGO			LUSOGA	
103.	MAIDO(SEED)			LUNYOLE	
104.	MAJAMBALA			SWAHILI	
105.	MAJANI			SWAHILI	
106.	MAKUYU			DHOPADHOLA	
107.	MANANE			LUNYOLE	

		04		
108.	MANGOLU -		2	LUNYOLE -
109.	MASHU			DHOPADHOLA
110.	MATOOKE			LUGANDA
111.	MAUKU			DHOPADHOLA
112.	MAYEMBE			DHOPADHOLA
113.	MBALUKA			LUGANDA
114.	MIDERWA			LUGANDA
115.	MISHU			DHOPADHOLA
116.	MIKISINDE			DHOPADHOLA
117.	MINYA			DHOPADHOLA
118.	MOJOMA			DHOPADHOLA
119.	MPINDI			LUGANDA
120.	MUCHUNGAMUR			DHOPADHOLA
121.	MUFUMBUSA			DHOPADHOLA
122.	MUJAFARI			SWAHILI
123.	MULONDO			LUGANDA
124.	MUNJUNGWE			LUNYOLE
125.	MUKASA			LUGANDA
126.	MUKITIMBO			LUGANDA/SWAHIRI
127.	MUKOLA			-
128.	MUKUBANGALABI			LUGANDA
129.	MUKUREMBERE			DHOPADHOLA
130.	MUKYEMERI			DHOPADHOLA
131.	MULAMA			LUNYOLE
132.	MULONDO			ATESO
133.	MULOSURA			DHOPHADHOLA
134.	MULUSWA			DHOPADHOLA
135.	MUREMA			LUGANDA
136.	MURUKURU			LUGISHU
137.	MUSAFARI			ARABIC
138.	MUSALI			LUSOGA
139.	MUSEMAKWERI			SWAHILI
140.	MUSORWA			LUNYOLE
141.	MUTAAMA			LUNYOLE
142.	MUTAMATAAMA			LUNGANDA
143.	MUTASUKAKUBO			LUGANDA
144.	MUTONGA			LUNYOLO

		h.	
145.	MUVULE -	*	- 1.5T.
146.	MUVUMBULAKYAMA		
147.	MUVUVUMIRA		
148.	MUWANGULA		I E.C.A
149.	MUZIGIZA		THEFTHAL
150.	MWEFUBULO		INTELECTA
151.	NABAMBULA		13.54
152.	NABUMBA		_===:
153.	NAGOMOLA		_=376
154.	NAJII		TALLE
155.	NAKAYINJA		TE
156.	NALULU		TTIE
157.	NAMUKU		TEAM V
158.	NASANGA		TATE
159.	NASINYAMA		TEME
160.	NASYETWISE		TEME
161.	NATANINWA		TALLE
162.	NDIBAWONYA		_ BALL
163.	NDYAWALA		IELETHOTA
164.	NGANIRA		TAKE
165.	NTALEREYEDUNGU		137312
166.	NGANIRA		-
167.	NTALEREYEDUNGU		EFEDELA
168.	OBEDI		JETE LECLA
169.	OBER		IEIFALHOLA
170.	OBERI PANGALA		HELLENIA
171.	OBUHARARA (SERE)		
172.	OBULESI WETEMU		HELLECLA
173.	OCHUGA		EFENDLA
174.	ODWONGO		EFAUROLA
175.	OGERI		JEE FADEO LA
176.	OGOGA		DEFAUROLA
177.	OKANGO		JHIPADHOLA
178.	OKATI		DHIPAUHOLA
179.	OKETOKETO		THIPADHOLA
	OKUDA		THIEAUHOLA
181.	OKWENYIDYEGI		THIFADHOLA

182. (OLEMO -		DHOPADHOLA -	,
183.	OLUCAYIBIRIHANI		LUSAMIA	
184. (OLUHWESI		LUSAMIA	
185.	OLUMBEMBE		LUSAMIA	
186.	OLULIA		LUSAMIA	
187.	OLUTHOLI		DHOPADHOLA	
188.	OLUWOKO		LUGANDA	
189.	OLWOKO		DHOPADHOLA	
190.	OMEMIDIEGE		DHOPADHOLA	
191.	OMEN DIEGI		DHOPADHOLA	
192.	OMENDYEGI		DHOPADHOLA	
193.	OMOLO		DHOPADHOLA	
194.	OMUCHI		DHOPADHOLA	
195.	OMUDUNGUDUNGU		LUSAMIA	
196.	OMUEFURU		LUSOGA	
197.	OMUGAVU		LUGANDA	
198.	OMUGUSA		LUSAMIA	
199.	OMUHOLA		LUNYOLE	
200.	OMUKITIMBO		DHOPADHOLA	
201.	OMUKONDWA		LUSOGA	
202.	OMUKYI		DHOPADHOLA	
203.	OMULAMA		LUNYOLE	
204.	OMULIRIRA		LUGANDA	
205.	OMUSABA		LUNYOLE	
206.	OMUSAALI		LUGANDA	
207.	OMUSINDABAHENE		LUSAMIA	
208.	OMUSIRANGOHO		LUNYOLE	
209.	OMUSYHA		LUNYOLE	
210.	OMUTAMATAMA		DHOPADHOLA	
211.	OMUTUBA		LUGANDA	
212.	OMUTUMBA (MVULE)		LUNYOLE	
213.	OMUTEMBE		LUNYOLE	
214.	OMUKOLA		LUNYOLE	
215.	OMULONDO		LUNYOLE	
216.	OMURANVUMBA		RUNYANKOLE	S
217.	омижоко		DHOPADHOLA	1
218.	OMUWANGAMAGINI		LUSOGA	

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219.	OMUYABIRA (OMUGABAGABA)	LUNYOLE
220.	OMWIRAMA	LUGANDA
221.	ONDULE	DHOPADHOLA
222.	ONGANO-MATINDO	DHOPADHOLA
223.	ONJEWA	DHOPADHOLA
224.	OPIKO	DHOPADHOLA
225.	OPOKI	DHOPADHOLA
226.	OPOKIYAWAYA	DHOPADHOLA
227.	ORIYO	DHOPADHOLA
228.	ORUKU	DHOPADHOLA
229.	OSANGELI	DHOPADHOLA
230.	OSIA	DHOPADHOLA
231.	OSIGA	DHOPADHOLA
232.	OSITO	DHOPADHOLA
233.	PANGALA RESOURCE	DHOPADHOLA
234.		DHOPADHOLA
235.	PAPALI (MALE) I ONE.	DHOPADHOLA
236.	PAPALO	DHOPADHOLA
237.	RAGOPIDYANG	DHOPADHOLA
238.	RAYWE POVO	DHOPADHOLA
239.	ROKO	DHOPADHOLA
240.	SAGALASASI	LUNYOLE
241.	SIKUUMA	LUNYOLE
242.	SIRANGENDE	DHOPADHOLA
243.	SONGA	DHOPADHOLA
244.	SONGASONGA	DHOPADHOLA
	TEOTEO	DHOPADHOLA
246.	TITWASI	LUGISHU
	WASWA	LUGANDA/LUNYOLE
	WAISWA	LUSOGA/LUNYOLE
249.	WICOO	DHOPADHOLA
	WORUWO	DHOPADHOLA
	WOYO	DHOPADHOLA
	YAGO	DHOPADHOLA
253.		DHOPADHOLA
	YATMAYIGI	DHOPADHOLA
255.	YAT MEMUNDU	DHOPADHOLA

256. YAT TONG

. DHOPADHOLA -

257. ZITI

LUNYOLE

258. ZIZI

TABLE IX: LIST OF NON-VEGETABLE MATERIALS

- 1. Beef
- 2. Bone of Wild Pig.
- 3. Cow ghee
- 4. Egg Shells
- 5. Leg of chicken
- 6. Milk
- 7. Salt
- 8. Sugar
- 9. Vaseline

CHAPTER THREE

COMMON ILLNESSES AND THEIR TREATMENT

The common illnesses encountered during the survey were given by the Traditional Healers by describing the symptoms. The medical terms were provided by Dr. Ogwal Okeng of the Department of Pharmacology and Therapeutics, Makerere University.

A glossary of the medical and technical terms used in this report has been included.

The medicinal plants are given by vernacular name and are underlined.

The non-vegetable medicinal substances are given in English and vernacular whenever possible and are underlined as well.

The names of the Traditional Healers (TH) who provided the prescription are given in parenthesis.

Where the doses are given in ml. the Traditional Healers had demonstrated the quantities which were measured by the Team.

The authors cannot guarantee the efficacy of the prescription given in this chapter. Readers are accordingly advised against self medication based on this information.

1. MALARIA (084)

- a) Crush the dry roots of Amoo and Abasi and reduce separately to the powders (TH: OPIO-ONYANGO B.). Mix the powder with 50ml. of warm water and strain. Take three times in one day.
- b) Pound together the roots of <u>Alwetkwach</u> and <u>Mukondwe</u> (TH: OPIO-ONYANGO B.). Mix with warm water and strain. Take 50ml. three times in one day. Apply also as nasal drops once daily for three days.
- c) Pound together the leaves of <u>Mululuza</u> (female type) and the root of <u>Mukondwe</u> (TH: KASAKYA H.). Boil in water, allow to cool and strain. Give 100ml. three times a day for 1 to 2 days.
- d) Pound the leaves of <u>Mululuza</u> (TH: NAMUGUSA M.). Mix with cold water and strain. Give 200ml. to adults and 50ml. to children twice a day for 1 to 2 days.
- e) Boil the leaves of <u>Mulosura</u> (TH: OCHWO M.) in water and strain. Take a glassful twice a day. Use the rest of the preparation for tepid sponging the patient.
- f) Pound together the roots of <u>Adwe</u>, <u>Tlwol Kilowi</u>, and <u>Alilio</u> (TH: OCHENG L.). Mix in water and strain. Take one dessertspoonful twice daily for three days.
- g) Pound the stem bark of Yeye (TH: WORA J.). Mix with some water and strain. Give about 100ml. three times in a day. Use the infusion from the leaves of Yat ajoka (TH: OWORA J.) to bathe the patient.

- h) Clean and then crush the leaves of Mbiriri/Mululuza (TH: KAUTTA M.W.). Mix with cold water and strain. Give 200ml. twice a day for three days. The patient usually sweats after treatment.
- i) Crush both leaves and stem of Halulu (TH: MAWUKO F.) and mix with clean water. Allow to cool for about ten minutes and strain. Take half a glass twice a day for three days. The patient may sweat after treatment.
- j) Pound the leaves of <u>Acwa Madongo</u> (big type) (TH: OBURU O.K.). Boil in water and strain. Give one teaspoonful three times a day to babies and one dessert-spoonful three times a day to adults.
- k) Pound the leaves of Woyo (TH: OWERE Y.N.) Dry and make into powder. Macerate one table spoonful of the powder with 300ml. of cold water and then strain. Give 150ml. twice a day for one week.
- 1) Pound together the leaves of Atiko, Acwa, and Woyo (TH: AKOTH O.M.). Boil in water and strain. Give one teaspoonful to children and 100ml. to adults three times a day for 1 to 2 days.
- m) Boil in water the leaves of Ekulony, Ekisim and Emiebe (TH: OBAA O.C.). Make the patient to steam bathe while covered in blanket for about five minutes. The patient sweats profusely.

2. FEVER (780.6)

Pound the roots of Thwolkiluwi (TH: OWORI J.). Boil in water and strain. Give about 100ml. once daily for two days.

3. COUGH (786.2)

- a) Boil the leaves of <u>Muyembe</u> (TH: ONYANGO P.)in water and strain. Take two dessertspoonful twice a day until recovery.
- b) Pound the roots of <u>Osia</u> (TH: OKETCH L.) Boil in water and strain. Take one teaspoonful twice daily for a week.
- c) Dry and burn together the flowers of <u>Papali</u> (male) and <u>Ocok</u> (TH: OCHIENG D.K.) to ashes. Add a little table salt and lick three times daily.

4. ASTHMA (493.9)

- a) Crush together the roots of <u>Bombo</u> and <u>Mululuza</u> (TH: KAMUSURU). Boil in water, allow to cool and strain. Take 50ml. three times daily for up to one month.
- b) Pound the root of Osangeli (TH: OWERE Y.N.). Dry and make into powder. Add half a teaspoonful of the powder to a cup of tea and take twice a day for 3 to 7 days.

5. TUBERCULOSIS (011.9)

- a) Pound together the roots of <u>Muluswa</u> and the leaves of <u>Kalitunsi</u> (TH: ONYANGO I.). Mix with water and boil. Allow to cool and strain. Take 500ml. of the concoction twice daily for five days.
- b) Burn together the flowers of the male pawpaw, the flowers of Entengotengo, and the leaves of Kajumbala, (TH: OPIO ONYANGO B.) to ashes and add salt. Lick about one teaspoonful of python fat first and then lick the ash three times daily for one week.

6. CHEST PAIN

- of Abasi (TH: MUHANA I.). Dry and make into powder Boil the powder in water, allow to cool and strain-Give 2 teaspoonful three times a day for 2 3 weeks.
- b) Dry and pound the roots of <u>Omuhonde</u> (TH: KAMBO I.).

 Mix the powder in orange juice and take one desserts poonful three times a day for three days.
- e) Pound the stem bark of <u>Abasi</u> (TH: LOKIKI LOKECH).

 Boil in water and strain. Give one teaspoonful twice daily until recovery.

7. KYPHOSIS (737.4)

- a) Pound the root bark of <u>Rabok</u> (TH: OLWENY ANYWENA B.) and apply on the scarification marks made on the back. Then crush the leaves and mix with vaseline. Apply the vaseline and massage the swelling.
- b) Wash the roots of Kalemanjovu and Kabombo (TH: OPIO ONYANGO D.). Mix them together and pound. Divide into two portions. Mix one portion with a little water and strain. Take 50ml. once. Apply the second portion into the scarification marks. The patient may vomit within thirty minutes of treatment.
- c) Pound the root of <u>Mashu</u> (TH: OLOO P.G.). Mix with cold water and strain. Take about 200ml. three times a day until recovery.

8. PALPITATIONS (785.1)

a) Pound a small piece of the root of <u>Cwiny Lobo</u> (TH: ONYANGO P.) and mix with cup of tea. Take the tea twice daily.

b) Pound the stem bark of Amoo (TH: OWORA J.). Boil in water and strain. Take two dessert spoonfuls three times a day for three days.

ARTERIAL HYPERTENSION (401.9)

Pound the leaves of <u>Rumex sp</u> (TH: OREND C.). Mix with <u>Majani</u> (tea leaves) and boil in water. Take 125ml. three times daily for three days. Alternatively mix the pounded leaves with simsim and eat without salt. Avoid foods with salt.

A white hen is slaughtered before starting the treatment.

10. HEADACHE (784.0)

- a) Pound the root of Abak (TH: OKECH D.D.). Dry and make into powder. Make incisions on the head and rub in the powder for one day.
- b) Pound the root of Miliri (TH: WALEKWA S.). Apply into the nostrils once. It causes prolonged sneezing but finally the patient gets better.
- c) Pound together the leaves of Minya and Kamakimaki (big size) (TH: OKONGO F.). Dry and reduce to powder. Mix one teaspoonful of the powder with 500ml. of water, boil and allow to cool. Use the concoction to wash the head of the patient twice daily for one week.

As a followup the patient is given soup to which has been added a little powder made from the root of Omemidiegi.

d) Clean the root of <u>Ntale yedungu</u> (TH: DUKAINE H.N.). Pound and mix quarter a teaspoonful with a cup of tea and take three times a day as long as necessary.

- e) Pound the leaves of <u>Acwa</u> (TH: ANYANGO T.). Apply the paste on scarification made on the scalp.
- f) Pound the root tuber of Ziti (TH: MUSIRA E.) and dry. Grind and reduce to powder. Make incisions on the temple and rub in the powder. Use some of the powder as snuff twice a day for one week.
- g) Pound, dry and crush the root of Ntale ye dungu (TH: GABA E.) to powder. Mix one teaspoonful of the powder with 250ml. of water and boil. Allow to cool and strain. Take 50ml. twice daily for two days.

11. MIGRAINE (346.9)

- a) Burn to ashes the hatched egg shells of domestic fowls. Then cut into two parts the fruits of Amatula (TH: KASAKYA H.) and mix with the ashes. Make incisions on the temples and in the centre of the head. Rub the ashes into the incisions using the sliced fruits once. A black hen or cock corresponding to the sex of the patient is slaughtered as an offering for the medicine before treatment.
- b) Pound the roots of <u>Ekulepi</u> (TH: EMONGIRO V.). Apply the preparation into scarifactions made on the forehead.

12. BACKACHE (724.5)

MASINDE J.A.). Make incisions near the painful part and apply the sap. The patient is made to take a rest for about thirty minutes. Repeat the treatment after two days.

- b) Chew the fresh leaves of Embaluha (TH: OBANDA J.) and swallow the juice daily until the pain disappears.
- c) Pound the fresh root of Alilivo (TH: OBURU O.K.) make incisions at the back and rub in the paste.

13. ARTHRALGIA (719.4)

- OWORI D.) and dry. Grind and reduce to powder. Mix one teaspoonful of the powder with 500ml. of water. Take 500ml. three times daily until the pain disappears.
- b) Soak in hot water the roots of <u>Roko</u> and <u>Aliliyo</u> (TH: NTALO K.). Give 150ml. three times daily for 2 days.

14. ARTHRITIS (716.9)

Pound the root of Okwero (TH: OLOW A.B.). Mix one teaspoonful of the powder with a cup of tea or milk and take three times a day for 1 - 2 weeks.

15. ABDOMINAL PAIN (789.0)

- a) Boil together the roots of Akado, Bedo, Ochuga, Awayo and Thwolkiluwi (TH: OBBOO OKWAYA). Boil in water and strain. Give 150ml. daily until the pain subsides.
- b) Pound the root of Amoo (TH: OKECH D.D.). Boil in water and allow to cool. Give half a glassful three times aday until the patient is fully cured.
- c) Pound the root of <u>Muhondwe</u> (TH: NAMUGUSA M.). Boil in water and strain. Give 200ml. to adults and 50ml. to children twice a day for 2 to 3 days.

- d). Pound the root of Waiswa (TH: HAMYA M.). Boil in water and strain. Give one cup three times a day for 2 to 7 days.
 - Pound the root of Mukitimbo and Kyetukire (TH: NAMUGAWE N.). Dry and reduce to powder. Mix one tea spoonful of the powder with 250ml. of warm water and strain. Take one table spoonful three times a day for 1 - 2 days.
 - Pound together the roots of Thwolkiluwi, Ocok, Mashu f) and Pedo (TH: NTALO K.). Mix with hot water. Give 250ml. twice daily for 3 to 4 days.
 - Pound the root of Thwolkiluwi (TH: ATHIENO M.). Boil g) in water with tea leaves. Give 150ml. threetimes a day till the pain disappears.
 - Pound the leaves of Clerodendron sp. (TH: ACHENG h) G.). Dry and reduce to powder. Mix with a cup of tea and take twice a day for one week.
 - Crush the dry roots of Foyoo (TH: OKOT OWORI D.). i) Macerate in water and strain. Take 500ml. of the infusion twice daily until recovered.
 - Pound and boil in water the root of Mulusha (TH: j) OKOTH P.). Allow to cool and strain. Take 500ml. once. The treatment may be repeat if necessary.
 - Pound and boil strongly in water the root of Titwasi k) (TH: MUBAJE Y.). Take 150ml. once.
 - Pound and dry the root bark of Matama (TH: OCHWO 1) M.). Reduce to powder by further pounding. Mix a teaspoonful of the powder in a cup of milk and take a11.

- Pound the roots of Awayo (TH: ANYANGO T.). Mix with water and strain. Take 100ml. daily until the pain is relieved.
 - n) Chew the root of Mufumbusa (TH: MUGEMA A.) and swallow the juice three times a day.
 - Pound the roots of Kenolyech (TH: OLOKA S.) and mix with cold water. Boil, allow to cool and strain. 0) Take three teaspoonfuls thrice a day until cured.
 - Pound together the roots of Malongo, Acak and Dukino (TH: SAJJABI P.). Boil with water, allow to cool p) and strain. Give 200ml. of the concoction twice daily for six days. The patient should avoid eating pork and drinking waragi (local gin).
 - Wash and dry the roots of Ekikonge (TH: OMALI E.). **q**) Crush and make into powder. Mix one dessertspoonful of the powder with 500ml. of water. Boil, allow to cool and strain. Take 125ml. of the decoction three times a day for two to three days.
 - Pound the root bark of Omusuha (TH: ODONGO J.). Boil r) in water and strain. Give about 125ml. three times a day for two weeks.
 - Boil the roots of Esore (TH: EMONGIRO V.) and S) strain. Give 10ml. twice a day for two days.

16. DIARRHOEA (009.3)

Pound the root bark of Dukino (TH: ONYANGO I.) and boil in water. Allow to cool and strain. Use the decoction to prepare millet or sorghum porridge. Add sugar and take half a litre of the porridge twice a day for three days.

- b) Pound the roots of Nataninwa (TH: LUTU S.). Dry and grind into powder. Macerate the powder in cold water and strain. Take 125ml. of the infusion twice daily for two days. An overdose may cause excessive diarrhoea.
 - Pound together the roots of Pedo, Dukino, Kwerigwendi, Akado (female & male), Roko, Thwolkilowi (red type) and Muluswa (small type) (TH: OKONGO F.). Boil in water and strain. Mix with porridge prepared from fresh sorghum. Give one glassful to adults and two table spoonfuls to children three times a day for 2 to 3 days.
- d) Boil thoughly the roots of <u>Musolwa</u> and <u>Omulama</u> (TH: MUHANA I.). Allow to cool and strain. Take 15ml. for a start then 10ml. after every stooling until the patient is full recovered.
- e) Pound the roots of Omemi diege (TH: OCHWO OTHEINO J.) and boil in water. Strain and give half a glass twice daily for four days.
- f) Pound and boil together in water the roots of Koli, Woruwo, Ogeli and Olemu (TH: OKONGO C.). Strain and take 150ml. three times a day for three days.
- g) Pound the roots of <u>Kavawala</u> (TH: MUGWERI S.) Mix with water and strain. Take about 500ml. three times a day for two days.
- h) Pound the roots of Gassia (TH: ADIKIN R.M.) Boil in water and strain. Give 100ml. twice a day for two days.

- i) Pound together the roots of <u>Ogelli</u> and <u>Ndyawala</u> (TH: OWINO J.). Boil and strain. Use the filtrate for making porridge. Take five table spoonfuls of the porridge three times a day for three days.
- j) Pound together the root barks of Okeny dyegi and Thwolkilowi (TH: OTHIENO ODIT). Boil in water and strain. Give 250ml. three times a day for four days.
- k) Pound together the roots of <u>Birowa</u>, the stembark of <u>Makuyu</u> and the roots of <u>Okango</u> (TH: OBBO J.). Boil in water and strain. Take about 125ml. twice a day for two days.
- 1) Pound the root bark of <u>Muyembe</u> (TH: OLOWO L.). Boil in water and strain. Take one tea cupful three times for one day.

17. DYSENTERY (009.2)

- a) Stew the root of Mangolu (TH: HIGENYI J.M.) in groundnut sauce and take twice at an interval of eight hours.
- b) Pound the leaves of Osiga (TH: OBBO J.). Mix with water and strain. Give about 100ml. twice daily until recovery.
- Okatala (TH: OLOO P.G.). Dry and reduce to powder.

 Mix one teaspoonful of the powder in 100ml. of cold

 water. Take about 10ml. three times a day for a

 day.
- d) Pound the roots of <u>Kuli</u> and <u>Ober</u> (TH: OLOWO-LANGA G.). Add hot water and strain. Give 100ml. three times aday till fully recovered.

e) Pound the root of <u>Sikuma</u> (TH: WALEKWA S.). Boil in water, allow to cool and strain. Take 2 teaspoonfuls three times a day for two days. The Traditional Healer make incantations to his spirits as he gives the treatment.

An excess dose may worsen the condition.

- f) Boil strongly in water the root of <u>Omufutratunda</u> (TH: OLAHO MUKANI W.). Allow to cool and strain. Give 15ml. every three hours for 2-3 days. Avoid excess as it may aggrevate the condition.
- g) Pound and boil together in water the roots of Koli, Woruwo, Ogeli and Olemu (TH: OKONGO C.). Strain and take 150ml. three times a day for three days.
- h) Pound the roots of Ndibawonya (TH: OKETCHO D.). Boil in water and allow to cool. Take 250ml. of the decoction twice daily for three days. The patient should abstain from alcohol.
- i) Pound together the roots of <u>Gasia</u>, <u>Dukino</u> and <u>Makuvu</u> (TH: OWERE S.). Mix in cold water and strain. Take four dessert spoonfuls twice in twelve hours. If the patient becomes constipated give the infusion made from the root of <u>Mauku</u> to relieve it.

18. VOMITING (787.0)

- a) Pound the roots of Miyembe (TH: ACHIENG M.) Add water and mix with a young stem of the banana known as Ndizi. Strain and take on glassful twice a day. The vomiting is controlled in a day.
- b) Chew the leaves of Osiga (TH: OBURU O.K.).

19. ASCARIASIS (127)

- a) Pound the root bark of <u>Akapangiteng</u> (TH: LOTUKOI Z.). Mix with cold water and strain. Add the infusion to porridge and take about 500ml. once daily for two days.
- b) Pound together the stem bark of <u>Makunyu</u>, <u>Ober</u> and <u>Abasi</u> (TH: OWORA J.). Boil and strain. Take two dessert-spoonfuls twice a day for one day.
- c) Pound the roots of <u>Mukubangalabi</u> (TH: OWUMA C.). Mix with cold water and leave to soak overnight. Strain and give 250ml. of the infusion in the morning. The patient develops diarrhoea in which the worms are expelled. Overdose prolongs diarrhoea which may be stopped by taking the infusion made from the roots of Oluhwesi.
- d) Pound together the roots of Akubai and Engerebebe (TH: SHIKUKU P.). Mix with hot water and strain. Take two spoonfuls of the concoction once. It induces diarrhoea and the worms are expelled.
- e) Pound the root of <u>Akado</u> (TH: OTHIENO W.). Boil in water allow to cool and strain. Take two table spoonful three times for one day.
- f) Clean, pound, dry and reduce into powder the root of Omucwicwi (TH: OLAHO MUKANI W.). Add half a teaspoonful of the powder to a cup of tea and take three times a day.

20. TAENIASIS (123.3) Boil the leaves of Muvuvumira (TH: KALUNGU G.) in water and strain. Give about 150ml. once. Inspect the stool for worm fragments.

21. HELMINTHIASIS (128.9) -

- a) Pound together the roots of Nelulu, Omulondo, Mutama and Omuhondwe (TH: LUKANGOLE S.). Boil in water, allow to cool and strain. Add sugar and a little salt and take one dessert-spoonful three times a day for two days.
- b) Boil in water the root of Okuda (TH: OPOYA J.).
 Allow to cool and strain. Give 150ml. three times a
 day one or two hours before meals. It induces
 diarrhoea in which the worms are expelled.
- c) Pound the root of <u>Mujafari</u> (TH: SAIDI S.). Boil in water and strain. Take 150ml. twice daily for two to three days in the mornings before taking any meal.

22. CONSTIPATION (564.0)

Collect 25ml. of the milky sap of Kilajok (TH: AMUSATA K.). Add boiled milk to the sap and take once.

23. PEPTIC ULCERS (533.9)

Roast together the seeds of <u>Bulo</u>, <u>Sagalasasi</u> and <u>Kajumbala</u> (TH: <u>LUKANGOLE</u> S.). Chew and swallow the roasted seeds three times daily for ten days.

24. ABDOMINAL SWELLING 789.3

- a) Smear the sap of <u>Bondo</u> on the leg of chicken. Roast the leg and eat. Reduce to powder the root of <u>Mbaluka</u> (TH: OGOLA C.). Mix it with milk and take 250ml. twice a day for two days before meals.
- b) Cut the tuber of Eboni (TH: KAMBO I.) into small pieces and dry. Reduce to powder and mix with milk. Take one dessert spoonful three times a day for seven days.

c) Pound the root-of <u>Pedo</u> (OLOWO L.). Boil in water and strain. Take one dessert spoonful three times a day for three days.

25. DYSPEPSIA (536.9)

Stew the leaves of Zizi (TH: OMALA A.) in water. Mix in simsim sauce and eat daily for three days.

26. INGUINO SCROTAL HERNIA (550.9)

- a) Pound together the roots of Aligiri and Mishu (TH: OKONGO C.). Mix with water, allow to cool and strain. Take 150ml. three times a day for two to three days.
- b) Pound thoroughly the root of Omukyi (TH: OFWONO O.Y.). Boil strongly in water until the volume is reduced to a third and strain. Give half a glass three times a day for one week. Abstain from alcohol and sugar. Milk or black tea is allowed in the morning.

27. ANORECTAL PROLAPSE (569.)

- a) Pound together the roots of Olemo, Ogeli and Okudo (TH: OLWENY ANGWENYA B.) and boil in water. Allow to cool and strain. Take one glassful of the concoction twice a day for three days. Rub the residue on the waist and on the protruding rectum.
- b) Pound the leaves of Nyawiyath (TH: OWERE U.N.) Dry and reduce to powder. Mix one table-spoonful of powder with 500ml. of boiled water and strain. Give 500ml. twice a day for one day only.
- c) Pound the roots of Alwala, Koli, Yat and Mundu (TH: ODONGO J.) Mix with warm water. Give 30ml. three times a day for 2 to 3 days. At the same time the patient sits in the warm concoction.

Pound the leaves of Funyamuri (TH: ONYANGO P.). Dry and mix in water for bathing.

29. GENERALIZED PAIN (780.9)

- Abak, the roots of Okwero and the roots of Roko (TH: OBBO OCHOLA F.) to a paste. Apply the paste on scarification made on the painful part.
- b) Macerate the leaves of <u>Ipomoea hildabrantii</u> (TH: OMOLO M.). Use the infusion to massage the body.
- c) Macerate the leaves a <u>Chenopodium sp.</u> (TH: OMOLO M.) Use the preparation for bathing.
- d) Pound the roots of <u>Okwero</u> (TH: OKECH H.). Dry and reduce to powder. Mix one dessert spoonful of the powder to a glass of hot water and take three times daily for two days.
- e) Pound together the roots of Abari, Jeriman and Kadukula (TH: MUGE L.). Mix with a little water to form a paste. Make incisions on the body and apply the paste. Repeat the treatment for three days.
- f) Pound together the roots of <u>Roko</u> and <u>Aliliyo</u> (TH: OCHIENG D.K.). Dry and reduce to powder. Apply the powder on scarification made on the affected part.
- h) Pound the root of Acak (TH: OPOYA J.) Boil strongly in water, strain and add sugar. Give 150ml. three times daily for 5 7 days.

30. ANASARCA (782.3)

- M.). Reduce to powder by further pounding. Mix one teaspoonful of the powder with a cup of milk and take twice a day for a week.
- b) Pound the root of <u>Omuch</u> (TH: WAKERA C.). Boil in water, allow to cool and strain. Take one glass three times a day for 3 weeks.
- c) Macerate the root of Obolo (TH: WAKERA C.) with warm water. Take one glass three times a day for one week.

31. INGUINAL LYMPHADENITIS (683.1)

Pound the root of Amoo (TH: AMUSATA K.). Mix with malwa (local millet beer). The patient takes using a special pipe. Alternatively add the root paste to tea with sugar. Repeat the treatment as necessary.

32. CHRONIC LYMPHOEDEMA (782.3)

Pound the roots of Akalemanjovu (TH: WABINGA P.) and boil in water. Allow to cool and use the decoction to wash the feet twice daily.

Pound the stem bark of Omugavu (TH: WABINGA P.) and boil. Allow to cool and strain. Take one glassful of the decoction twice daily for two to four weeks. The swelling reduces to normal size.

33. JAUNDICE (782.4)

a) Boil a handful of the aerial parts of <u>Sere</u> (TH: ACHEING M.) in 500ml. of water and strain. Take the whole preparation at once.

- b) Pound the leaves of Nasusi (TH: WALEKWA S.). Boil in water, allow to cool and strain. Take one table spoonful twice a day for 3 days.
- c) Pound, dry and reduce to powder the root of Olutholi (TH: OWERE Y.N.). Mix one teaspoonful of powder with tea and give one cupful twice a day for 3 to 7 days.
- d) Pound together the roots of Osito (blacktype), Sirangende (female and male types), the leaves of Yekeyeke (big type), and of Raywe (big type) (TH: OKONGO F.). Dry and reduce to powder. Mix two table spoonfuls with 500ml. of water and boil down to 250ml. Allow to cool and strain. Give one tea spoonful three times a day to children and quarter a glass twice a day to adults for 2-4 days. Concurrently the patient is made to bathe once aday the decoction prepared from the roots of Osito.
- e) Pound together the leaves of <u>Yat tong</u> and <u>Junga</u> (TH: OKOTH). Boil in water and give 250ml. twice daily for 2 to 3 days.
- f) Pound the root of <u>Asimeri</u> (TH: LOKIKI LUKECH). Boil in water and strain. Take one teaspoonful twice daily till recovery.

34. DIABETES MELLITUS (250.9)

Pound the roots of <u>Obedi</u> (TH: OLANDO P.). Dry and reduce to powder. Macerate about 15g. of the powder in one litre of hot water and strain. Give one glassful twice a day for four weeks. The patient should check his/her urine regularly.

35. ABSCESS (682.9)

- a) Pound together the leaves and flowers of <u>Ehenge</u> (TH: OBARA J.) to a paste. Use the paste for dressing the affected part. This encourages the abscess to ripen and burst quickly.
- b) Pound the seeds of Mpindi. Add the leaves of Kafumitabagenge (TH: KALUNGU G.) to powder. Wrap the paste in banana leaves and warm under hot ash. Apply the paste on the affected site.

36. LEPROSY (030.1)

Pound the roots of <u>Omukitimbo</u> (TH: OTHIENO M.U.). Macerate in hot water and strain. Give 125ml. once. Then prepare a decoction of the root of <u>Omuwoko</u> and give about 125ml. three times a day for one month. Bathe the patient with the decoction prepared from the leaves of Omuwoko.

37. DERMATOSIS (709.9)

Clean, pound and dry the roots of the male Hachwichwi Hasacha (TH: NABALIMAUKO A.). Grind into powder. Mix the powder with vaseline and apply on the skin three times a day. The itcing stops and the skin dries up within three days.

38. RING WORMS (110.5)

- a) Pound the roots of Olungolingoli (TH: OWUMA S.). Mix with vaseline or a drop of paraffin and apply on the affected skin. The skin clears within four days.
- b) Pound the leaves of Orivo (TH: OCHIENG O.M.) to a paste. Apply the paste on the affected part once a day for two days.

39. HERPES ZOSTER (053.9)

Pound together the roots of <u>Nabambula</u> and <u>Kanzironziro</u> (TH: KALUNGU G.). Dry and reduce to powder. Apply the powder on the affected part. This preparation can also be used for skin itching.

40. TROPICAL ULCERS (707.9)

- a) Pound the root bark of Omudungudungu (TH: OBARA J.).

 Dry and reduce to powder. Use the powder for dressing the word daily for two weeks.
- b) Scrape off the soot from the bottom side of a saucepan used for cooking (TH: WABINGA P.). Mix with soot with vaseline and apply on the incisions made around the wound.
- c) Dry the flowers of Oryang (TH: OCHIENG O.M.). Reduce to powder and use it to dress the wound. Apply daily for two weeks.

41. CHICKEN POX (052)

Clean, pound dry and reduce to powder the root of Omucwicwi (TH: OLAHO - MUKANI W.). Add half a teaspoonful to a cup of tea and take three times a day.

42. CELLULITIS (682.9)

- Murema (TH: OCHAN R.). Charr and apply in the powder scarification made on the affected leg once. Then massage the affected area by with vaseline ointment.
- b) Pound the leaves of <u>Musumwa</u> (TH: HASANGU S.) to paste. Use the paste to dress the affected part daily.

43. TOOTHACHE (525.9)

- a) Pound thoroughly the leaves of <u>Oberi pangala</u> (TH: OFWONO O.Y.) Add some salt and use to brush the teeth twice daily for 5 days.
- b) Cut a twig of <u>Musengeze</u> (TH: OLAHO MUKANI W.) and use a tooth brush every day for a number of days.

44. TEETHING SYNDROME (520.7)

Crush the leaves of <u>Achwa Matindo</u> (TH: ODOI - OKOTH OKOKO P.) and mix with a little water. Remove the false tooth and squeeze the juice into the gum. Alternatively the paste can be rubbed into the affected gum.

45. CONJUNCTIVITIS (372.0)

Pound the leaves of <u>Birabira</u> (TH: OWORA J.). Add a little water and use the juice as eye drops. Apply the drops three times a day for two days.

46. CORNEAL OPACITY (371.9)

The sap obtained by breaking the mid rib of the leaf of Makachaga (TH: WALITA A.) is dropped into the affected eyes three times a day for 2 - 4 weeks.

47. OTITIS MEDIA (382.3)

Pound the leaves of <u>Kasandasanda</u> (TH: KALUNGU G.). Wrap in banana leaves and add a little water. Squeeze out the juice and drop in the affected ears on alternate days for five days.

48. URINARY TRACT INFECTION (599.0)

a) Pound the roots of <u>Lukandwa</u> (TH: MBAZIRA A.) and soak in hot water and strain. Give about 125ml. once. Then chew the roots of <u>Katagwini</u> and swallow the juice once.

Pound the roots or stem-bark of <u>Musali</u> (TH: MUGWERI S.). Add a little water and squeeze out the juice.Drink about 250ml. twice aday for three days.

49. PELVIC INFLAMMATORY DISEASE (614.9) Cook the whole aerial parts of <u>Katebekitaka</u> (TH: HASANGU E.) Eat as vegetable sauce with <u>Matooke</u> daily for three

50. VENEREAL DISEASE (090.9)

Pound the roots of Mapera (TH: ONYONGO P.). Boil in water and strain. Give about 100ml. twice daily for two days.

51. SYPHILIS (097.9)

days.

- a) Pound together the roots of <u>Omulirira</u> and <u>Omusali</u> (TH: OKETCHO O.Z.). Dry and reduce to powder. Mix one teaspoonful of the powder with one glass of hot water. Take one dessert spoonful three times daily for two weeks. Avoid sexual intercourse during treatment.
- b) Pound together the roots of Nganira and Omusaba (TH: NJALIRA A.). Mix with cold water. Take 300ml. once daily early in the morning for as long as necessary.
- c) Pound together the roots of <u>Musafari</u> and <u>Mutamatama</u> (TH: KAMUSURU S.). Mix with water and boil until the concoction is yellowish. Allow to cool and strain. Take 50ml. three times daily for one to two weeks.

52. GONORRHORA (098)

a) Pound the roots of <u>Mukumeri</u> (TH: OMALA A.) Dry and reduce to powder. Put one teaspoon of the powder in tea and drink about 150ml. once.

- b) Pound and boil strongly the roots of Ederu, Ekadwat and Engu (TH: OMOLO M.). Allow to cool and strain.

 Take 100ml. daily for three to seven days.
- and the roots of Ekimune (TH: LOTUKOI Z.). Boil in water and strain. Take two dessertspoonfuls daily for three days.
- d) Cut the roots of <u>Eleket</u> (TH: SHIKUKU P.) into small pieces. Boil with water and allow to cool. Take 200ml. of the decoction three times daily while still warm. Excess dose may cause vomiting and diarrhoea.
- e) Wash and pound the fresh roots of <u>Ekutat</u> (TH: OBAA O.C.). Boil in water and allow to cool. Take 500ml. twice daily until the patient is fully recovered.

53. AIDS (NC)

- a) Boil together in water small pieces of the stem bark of Yago the roots of Okelookelo, Emuriko, Papalo ico and Wicoo (TH: OLWA Y.) and strain. Give about 150ml. four times a day for up to three months.
- b) Pound together the stem bark and bud of Mango and Nasyetwise (TH: OWUMA C.). Boil in water and allow to cool. Then pound the roots of Nasyetwise and mix with cold water. Mix the two and strain. Take half a glass once a day until cured.

54. UTEROGENITAL PROLAPSE (618.4)

Pound the root of <u>Kouli</u> (TH: OLOWO LANGA G.). Macerate in hot water for one hour and strain. Give 100ml. three times a day for one day.

55. DYSMENORRHOEA (625.3)

- a) Pound the roots of Awaya and Dukuno (TH: AWOR P.).

 Boil in water and strain. Give 500ml. three times daily for one week. It induces diarrhoea which cleans the abodomen.
- Amoo, and the leaves of Olemo, (TH: OCHAN R.). Dry and reduce to powder. Mix one teaspoonful of the powder with a glass of milk. Take half a glass twice a day for two weeks.
- c) Macerate the stem and leaves of <u>Etutunu</u> (TH: HASANGU S.) in cold water and strain. Drink 100ml. twice daily for three days.

56. MENORRHAGIA (626.2)

- a) Pound and dry the roots of <u>Kabombo</u> (TH: ONYANGO P.).

 Mix with water and boil. Add tea leaves and take

 50ml. twice daily until fully recovered.
- b) Boil together the roots of Ekilulusa, Ekisindi and the leaves of Kalala obusaja (male type) (TH: HIGENYI E.). Add milk and strain. Take about 100ml. twice a day for two days.
- C) Clean, pound and dry the root of <u>Muwangula</u> (TH: OKETCH H.). Mix with hot water and strain. Take 500ml. twice a day while still warm for three days. Use the infusion for bathing. The patient should have enough rest.
- d) Chop the roots of Osito and Ragodhiang (TH: OKONGO G.W.) into small pieces. Boil in water and strain.

 Take 125 ml. daily until recovery.

- e) Clean and pound the roots of <u>Mukondwa</u> or <u>Ali-lio</u> (TH: ONYANGO I.). Dry and reduce to powder. Mix one teaspoonful of the powder with one glass of water and strain. Take twice a day for two days. Excess may cause vomiting and sweating.
- f) Pound the roots of <u>Mujungwe</u> (TH: LUTU S.) and boil with water. Allow to cool and strain. Take 250ml. of the decoction twice daily for three days. Bleeding should stop.
- Pound together the stem bark and the root of Akabiriri (TH: NAWANA F.A.). Boil with water. Allow to cool and strain. Keep in a clean bottle. Give 250ml. of the decoction twice a day until the patient feels better.
- h) Pound together the roots of Waiswa and Linyaga (TH: KYONA A.). Dry and reduce to powder. Mix 3 teaspoonfuls of powder with 500ml. of water and boil thoroughly. Strain and allow to cool give 150ml. twice daily for 3 days.

57. INFERTILITY IN WOMEN (628)

- a) Pound together the roots of Okatala, Omuchi and Okwero (TH: NYACHWO C.). Dry and reduce to powder. Mix one teaspoon of the powder with hot water and strain. Give a glassful once daily.
- b) Pound together the roots and leaves of Yekeyeke (TH: OBBO OCHOLA F.). Boil in water and strain. Take about 125ml. twice daily for two days.
- c) Pound and boil in water the roots of Empumunuka or Kabirizi (TH: OMALA A.) and strain. Take one tea cup three times a day for two days.

- d). Boil together the roots of Muvumbulakvama, Mulondo, Okwero, Akado, Ogeli and Omuchi (TH: ONYANGO P.). Allow to cool and strain. Give two dessert spoonfuls three times a day for seven days. The patient should conceive within the next three months.
- e) Pound and boil in water the roots of <u>Obolo</u> (TH: ONYANGO P.). Strain and give about 50ml. twice a day for seven days.
- f) Pound and dry the root bark of Matama (TH: OCHWO M.). Reduce to powder by further pounding. Mix a teaspoonful of the powder with a cup of milk. Take all twice a day for a week.
- g) Pound together the roots of <u>Olemo</u> and <u>Omuchi</u> (TH: OCHENG L.). Boil and strain. Take a glassful twice daily for three days.
- h) Pound the roots of <u>Obolo</u> and <u>Okati</u> (TH: ALI ABDU M.) separately. Boil <u>Obolo</u> in water and strain. Mix the decoction with 250ml. of millet porridge and drink.
 - Macerate Okati in water and strain. Take about 250ml. once daily for seven days.
- i) Pound together the roots of Amoo, Thwolkilowi, Awaya and Ogoga (TH: ANYANGO E.). Boil in water and strain. Take 100ml. three times daily for two months.
- j) Pound together the stem bark of <u>Muvule</u> and <u>Murukuru</u> (TH: NYAMUTORO H.). Boil in water and strain. Take 100ml. three times.

15.2

- k) Pound together the roots of Ebungwe, Mukitimbo and Nasinyama (TH: MAYENDE F.). Boil in water and allow to cool. Take 125ml. daily starting six days after the last menstruation up to the beginning of the next one. Repeat for two periods.
- 1) Pound the underground bulb of Nasanga (TH: MWANGALE E.). Dry and reduce to powder. Mix one teaspoonful of the powder with a cup of warm water or tea. Strain and take twice a day for four days starting at the end of the menstrual period.

The above treatment is followed by giving 125ml. of a concoction made from the roots of Mulama, Mutaama and Muhola (female type) once daily for three days.

The patient is made to inhale the smoke made by placing the leaves of <u>Lusokosoko</u>, <u>Lweto</u> and <u>Nabaama</u>. The treatment is preceded by an offering of a hen and a cock to the Traditional Healer. They are slaughtered, steived and eaten with millet bread.

- m) Pound the root of Amoo (TH: OCHIENG O.Y.). Dry and reduce to powder. Mix one teaspoonful of the powder with tea and take three times a day for as long as necessary.
- n) Pound together the roots of Ochuga,

 Thwolkilowi, Opokiyawaya and Ragoidyang (TH:

 OBURU O.K.). Boil in water and give 150ml. for

- O) Pound together the roots of Amoo. Opoki, Pedo,
 Thwolikilowi, (TH: AKOTH O.M.). Boil in water
 and strain. Give one glass three times a day
 for seven days then half a glass three times a
 day for 7 days starting at end of the
 menstruation for three periods.
- p) Dry the roots of Waswa and Fula (TH: DUKAINE H.N.) are pounded separately. Mix together one tea spoonful of each powder with 500ml. of boiled water. Give 250ml. twice daily for one month starting at the end of the menstrual period.

58. THREATENED ABORTION (640.0)

- a) Pound, dry and reduce to powder the root of <u>Labwori</u> (TH: OCHIENG O.Y.). Mix one teaspoonful of the powder and tea leaves with boiling water. Allow to cool and take 150ml. three times a day until the pain stops.
- b) Pound the root of <u>Ekalatoromi</u> (TH: ODEKE M.). Boil with water and strain. Take half a glass twice a day for four days.

59. RECURRENT ABORTIONS (646.3)

Pound and boil in water the root of Ahangororo (TH: NJALIRA A.). Allow to cool and strain. Give 100ml. three times daily as soon as possible after the woman has conceived.

60. DIFFICULT DELIVERY (669.9)

Pound the roots of Manane (TH: LUKANGOLE (MRS). Mix in water and strain. Take about 250ml. and after an interval of eight hours if necessary.

61. RETAINED PLACENTA (666)

- a) Pound the root of <u>Koli</u> (TH: OLWO LANGA G.).

 Macerate with hot water for one hour and strain.

 Give 100ml. once.
- b) Pound the root of <u>Kakofira</u> (TH: HAMYA M.). Mix with cold water and strain. Give half a cup once.
- c) Wrap in a banana leaf and put under hot ash to soften the roots of <u>Obuharara</u> and <u>Kamulali</u> (TH: NJALIRA A.). The patient is made to chew and swallow the juice.

At times the placenta is retained due to a full bladder so it may be necessary to induce empting of the bladder by making the patient watch water being poured from cup into the other several times.

d) Warm the root of <u>Musemakweri</u> (TH: ODEKE M.) in hot ash. Chew and swallow the juice. The placenta is expelled immediately.

62. POLIOMYELITIS (049)

- a) Pound the roots of <u>Mulondo</u> (TH: MUGEMA A.). Macerate in warm water and strain. Give one glassful three times a day.
 - Apply the residue on scarification made around the joints and on the chest.
- b) Pound together the root barks of <u>Musengese</u> and <u>Muhwogo</u> (TH: AWEKO R.). Boil and strain. Give half a glass twice daily until recovery. Use the residue to massage the affected leg twice daily till there is no more pain.

- c) Crush dry roots of Odwongo (TH: ACHENG G.) to powder. Mix one tea spoonful of the powder with a little water and strain. Take about 5ml. once a day for two to four weeks. It may induce vomiting. Apply some of the infusion into scarification made on the affected limb.
- d) Pound the roots of <u>Kayuge</u> (TH: LUKANGULE Z.). Mix with cold water and strain. Take one teaspoonful twice a day until cured.

63. MEASLEAS (055.9)

- a) Pound the root of <u>Bondha</u> (TH: OWERE Y.N.). Dry and reduce to powder. Mix who two spoonfuls with 500ml. of water. Boil, allow to cool and strain. Give 300ml. twice a day for 5 days.
- b) Pound either the leaves or root or seeds of <u>Eusuk</u> (TH: OBAA O.C.). Boil in water and strain. Give in small quantities three times a day until the patient improves.
- c) Pound and boil in water the root of <u>Mukitimbo</u> (TH: SAID S.). Give 50ml. three times a day for three days.
- d) Stew the leaves of <u>Atiko</u> (TH: ONYANGO P.) together with bananas. Add a little table salt and eat once daily for two days.
- e) Pound together the root bark and seeds of <u>Eusuk</u> (TH: LOKUTOI Z.). Boil in water and strain. Give one teaspoonful three times aday for three days.

-64. KWASHORKOR (260)

Pound the roots of <u>Omufulu</u> and <u>Kiwunduwandu</u> (TH: KYONA A.). Stew with chicken or beef and serve the patient with the resulting soup.

65. MARASMUS (261)

Clean and boil in water the roots of <u>Omusindabahene</u> (TH: WANDERA LUDUBA J.) and allow to cool. Give 100ml. of the decoction twice daily until the health of the child improves. Excess may cause diarrhoea.

66. FEBRILE CONVULISONS (790.3)

- a) Pound together the roots of <u>Bulokozi</u> and the leaves of <u>Mutasukakubo</u> (TH: NAWANA F.A.). Mix with water and strain. Give three table spoonfuls daily for three to four days.
- b) Pound the roots of <u>Mujafari</u> (TH: MUGE L.). Mix with a little water and give 10ml. twice aday. Smear the residue on the whole body.

67. ANAKMIA (285.9)

- a) Pound the stem bark of <u>Akado</u> (TH: OTHIENO M.V.). Boil with milk and strain. Give 250ml. three times daily for seven days.
- Fulumonyingire (TH: WANJALA N.). Add a little water and squeeze the drops in the child's mouth. Mix the residue with vaselin and smear the whole body.

68. MENINGITIS (322.9)

Pound the stem bark of <u>Ecelewa</u> (TH: RUPEE J.B.) dry and grind to powder. Add a small amount of the powder to a cup of tea or boil in water. Take three times a day for four days.

Alternatively the bark may be chewed.

This preparation can also be used for the treatment of malaria, gonorrhoea, helminthiasis and cough.

69. FRESH WOUNDS (829.8)

- a) Crush the leaves of Embaluha (TH: OBANDA J.) and apply on the fresh wound. The wound stops bleeding.
- b) Dry and reduce to powder the leaves of <u>Boketong</u> (TH: OWORI M.). Use the powder to dress the wound. Change the dressing every three days.

70. SNAKE BITE (E905.0)

- a) Pound, dry and reduce to powder the root of <u>Kaganja</u> (TH: OKETCHO O.Z.). Boil one portion of the powder in water. Give two dessertspoonfuls once while the patient is facing the sun. It causes vomiting. Alternatively tick the powder and swallow the jucie if water is not available. Mix the other portion of the powder with vaseline. Apply on the wound.
- b) Pound together the roots of <u>Twolkilowi</u> and <u>Pedo</u> (TH: OBURU O.K.). Boil in water and give 50ml. once. The patient may chew the fresh roots.
- c) Either chew the root of <u>Twolikilowu</u> (TH: OKOTH P.) or boil in water and take the decoction.
- d) Pound the roots of <u>Ahalulusa hasinde</u> (TH: HIGENYI J.M.). Mix with water and strain. Give 500ml. to drink at once.
- e) Pound the stem bark of <u>Obulesi</u> wetemu (TH: REV. MOLA J.H.). Dry and reduce to powder. Apply the powder on scarrifications made at the affected site.

Concurrently, pound together the tuber of <u>Eboni</u> and the roots of <u>Olubembe</u>. Mix with water and strain. Give one dessert spoonful twice daily for two days.

- f) Pound the whole of <u>Ekeryaut</u> (TH: LOTUKOI Z.). Dry and reduce to powder. Mix the powder with cow ghee or vaseline and apply on the affected site. Alternatively chew and swallow the juice.
- portion of the paste on scarifications made at the site of the bite. Concurrently, boil the leaves of Ngisa (TH: NYACHWO C.) in milk. Drink the milk and eat the other portion of the paste.
- h) Crush in the palms the leaves of Makisinde (TH: OMALA A.) and apply the paste in the wound. Concurrently, dry and reduce to powder the roots of Asimeri (TH: OMALA A.). Lick a teaspoonful of the powder once. It should induce vomiting.
- i) Pound the roots of <u>Mwefubulo</u> (TH: HIGENYI E.) Apply the paste on scarifications made at the bite. Mix the rest of the paste with water and strain. Drink about 100ml. once.

71. POISIONNING (E980.5)

- a) Pound together the roots and leaves of <u>Oluwoko</u> (TH: MBAZIRA A.) and strain. Take about 125ml. once. It induces diarrhoea and vomiting.
- b) Cut the roots of <u>Eleket</u> (TH: SHIKUKU P.) into small pieces. Boil with water and allow to cool. Take 250ml. once. It induces one to vomit out the poison.
- c) Pound the fresh stem bark of <u>Porolok</u> (TH: ONYANGO). Mix with a little cold water and strain. Take about 100ml. twice daily for 2 - 4 days.
- d) Pound the root bark of Edrinvalasa or Okwedaba (TH: ODEKE M.). Boil in water and strain. Mix the decoction with raw eggs and drink. This causes diarrhoea which can be stopped by giving an infusion made from Esikalanda.

72. NIGHTMARES (307.4)

- W.) on charcoal embers in a broken pot. Make the patient to inhale the smoke while covered with a blanket once daily for up to 4 days.
- Dound together the roots of Omutembe and Omusirangoho (TH: WANDERA LUDUBA J.). Dry and grind to powder. Sprinkle the powder onto charcoal embers on a broken pot. Cover the head of the patient with a blanket and let him inhale the smoke. Repeat the treatment for two days. The patient sweats profusely.

73. DIZZINESS (780.4).

- a) Pound the roots of Nabuzana (TH: OKETCHO D.). Mix with cold water and strain. Give 250ml. of the infusion four times daily for three days. The patient should not smoke.
- b) (Dizziness in pregnancy)

 Pound the leaves of <u>Oluchyichibirihani</u> (TH: WANJALA

 N.). Mix with cold water and strain. Take about

 50ml. three times a day for two weeks.

74. FUNCTIONAL PSYCHOSIS (298.0)

- a) Pound the leaves of Missala (TH: OWOR E.). Mix with cold water and strain. Take one teaspoonful twice a day for three days. Then pound the root of Adwe. Mix in water for bathing the patient.
- b) Pound the roots of <u>Kwerigwendi</u> (TH: OTHIENO ODIT)
 Add to water for bathing the patient. Then pound
 the leaves of the same plant to a paste. Smear it
 on the shaven scalp of the patient.
 - c) Pound the bulb of <u>Ondule</u> (TH: OKONGO G.W.) to a paste. Apply the paste to scarification made on the shaven scalp.
 - d) Pound the roots of Al-afin (TH: ALI ABDU M.). Dry and reduce to powder. Mix one portion of the powder with a glass of water and drink it all. Burn the other portion and allow the patient to inhale the smoke. This treatment is administered daily for three days.
 - e) Pound the roots of <u>Teoteo</u> (TH: ANYANGO E.) Boil in water and allow the patient to inhale the steam twice daily until recovery.

- Muchungamur (TH: OWERE S.). Mix in bathing water and wash the shaven scalp. Apply the root powder of Muzigiza to scarifications made on the scalp.
 - g) Pound together the roots of Ntale ye dungu, Kitugutu and Gujiciri (TH: WAMBU F.). Boil in 500ml. of water down to 250ml. Take the 250ml. three times a day for three days. Use Ntale ye dungu alone if the patient is not violent.
 - h) Boil the whole Ajoka (TH: ONYANGO P.) in water. Give 125ml. of the decoction two times a day until cured. Use the residue to bathe the patient.
 - i) Dry the leaves of Omuranvuma (TH: GABA E.). Burn the leaves on the charcoal embers contained in a piece of broken pot. Cover the head of the patient with a blanket and make him inhale the smoke. Then macerate some of the leaves in water. Give 125ml. of the infusion twice a day until the condition improves.
 - j) Pound together the roots of <u>Omemidiege</u>, <u>Korimatu</u> and <u>Ondule</u> (TH: OCHWO OTHIENO J.) and steam distil. Give one dessertspoonful of the distillate daily for three weeks.
 - k) Dry the root bark of Mvule (TH: ONYANGO P.) and burn in a pot. Cover the patient with a blanket and let the patient inhale the smoke twice a day. Concurrently, pound and boil in water the roots of Kalemanjovu and strain. Give about 100ml. three times a day for four days.

- 1-) Pound together the roots of Woruwo, Tolkilowi and Yatajoka (TH: OKONGO C.). Dry and reduce to powder. Mix with cold water. Give 500ml. twice a day for three days.
- m) Pound together the leaves of Engevo, Majambala and the roots of Nabumba and Nagomola (TH: OKETCHO O.Z.). Boil in water and make the patient steam the vapour bathe the vapour while he is covered under a bark cloth twice daily for 3 7 days.
- n) Clean and pound the root of <u>Omenidiegi</u> (TH: WAKERA C.). Mix with cold water. After about five minutes filter the infusion through a funnel made out of a banana leaf. Administer one drop in each nostril once aday for four days. Excess may lead to death.
- o) Pound together the leaves and roots of Eroko, Sere and Onjewa (TH: OWORI R.). Dry and burn to ashes. Make incisions on the palms at the back of the ears and at the nape and rub in the ashes. At the same time pound the fresh root of Eusuku and apply the juice in the nostrils. The patient must shave the head.
- p) Boil in water the root of <u>Okwero</u> (TH: OPOYA J.). Give 150ml. three times daily till fully recovered.
- Q) Pound the fresh leaves of Alilivo, Ondule, Adwe, Ongono matindo and Omendyegi (TH: OBURU O.K.). Add a little cold water and apply as nasal drops. The powder can be used as a snuff. Apply once a day. Concurrently make incisions on the joints and rub in the juice or the powder.

Pound the fresh roots of Omukondwa, Kasekeranoni, Omuwangamagini (TH: KYONA A.). Mix with a little water. Use the leaf of Omutuba to introduce twenty drops of the infusion into each nostril. Then the patient is made to bow down his head and allow the mucus to flow from the mouth.

The pounded Omukondwa is mixed with porridge and taken normally until fully recovered. The patient is made to inhale the smoke of the root of Omuwangamagini placed on charcoal embers.

75. EPILEPSY (345.9)

- a) Pound together the root and the stem bark of Koli (TH: OPIO ONYANGO B.). Dry and reduced to powder. Mix powder with water and boil. Allow to cool and strain. Give 500ml. twice daily for as long as necessary. The patient should completely recover after about three months.
- b) Pound the fresh roots of Ober (TH: OLOWO LANGA G.). Macerate with warm water for one hour and strain. Give 50ml. three times a day. At the same time pound the root of Pangala, dry and reduce to powder. Put the powder on embers and make the patient to inhale the smoke. For children: macerate the powder with water use the infusion as enema.
- c) Crush the dry roots of <u>Higalama</u> and mix with its dry fruits. (TH: WERA N.D.). Burn to ashes. Make incisions on the head and apply the ashes. The treatment cause the patient to sneeze. Repeat the treatment twice and the patient is cured.

- d) Pound together the roots of <u>Mukola</u> and <u>Songa</u> (TH: HASHCHA I.). Mix with a little cold water and strain. Put two drops in each nostril once every day for two months.
 - e) Pound together the roots of <u>Olulia</u>, <u>Omwirima</u> and <u>Mokitimbo</u> (TH: MAYENDE F.). Dry and reduce to powder. Burn the powder and inhale the smoke four times a day. It induces the patient to sleep.
 - f) Pound the root bark of Namuku (TH: MUGOWA E.) Boil in water and strain. Apply as nasal drops. Introduce six drops daily for two months.
 - g) Pound the roots of Alilyo, Ondule, Adwe, Ongano matindo, and Omendyegi (TH: OBURU O.K.). Add a little cold water and apply as nasal drops on every other day.

76. SEXUAL ASTHENIA (607.8)

- a) Pound and dry the root bark of <u>Matama</u> (TH: OCHWO
 M.). Reduce to powder. Lick the powder once daily as necessary.
- b) Chew the roots of Omuyabira (TH: ODONGO J.) and swallow the juice just before bedtime.

77. DISLOCATIONS (718.0)

Pound the leaves of Okango (TH: OWORI J.) to a paste. Use the paste to massage and reduce the affected joint.

78. FRACTURE (829)

Dry and make into powder. Mix the powder with cowghee or vaseline and apply on the fracture until fully cured.

Dry and grind to powder. Mix the powder with milk or banana juice or tea. Take 500ml. of the mixture three times a day for one week. Then massage the fracture with the powder and set the bone in position.

79. SEPTIC SCALP (NC)

Pound the leaves of <u>Kudho</u> (TH: OWERE Y.N.). Dry and make into powder. Mix the powder with vaseline. Shave the head and apply all over the scalp for 3 - 4 days.

80. BEWITCHMENT (NC)

Burn together the dry roots of Okwero, Thwolkilowi, Abac, Oruku, Okudo and a bone of wild pig (TH: OKETCHO J.P.) to ashes. Apply the ashes on scarifactions made on the scalp.

81. BEING CURSED (NC)

Pound together the leaves of Ahanghamba and Mauogu (TH: WERE C.N.). Mix with cold water and sprinkle all over the body of cursed victim. Then burn to ashes the dry roots of Omuvirigiti, Ekayuge and Olugerogero (TH: WERE C.N.) and apply on the incisions made on the body. Whenever treatment is being administered the Healer should utter the words ment to invalidate the curse.

82. POSSESSION BY SPIRITS (NC)

a) Cut the roots of <u>Kakofira</u> (TH: NAWEGULO P.) into small pieces and bury in the entrance to the house.

Then crush the leaves of <u>Songasonga</u> and reduce to powder. Burn one portion of the powder and inhale the smoke. Mix the other portion with water and use the decoction for bathing.

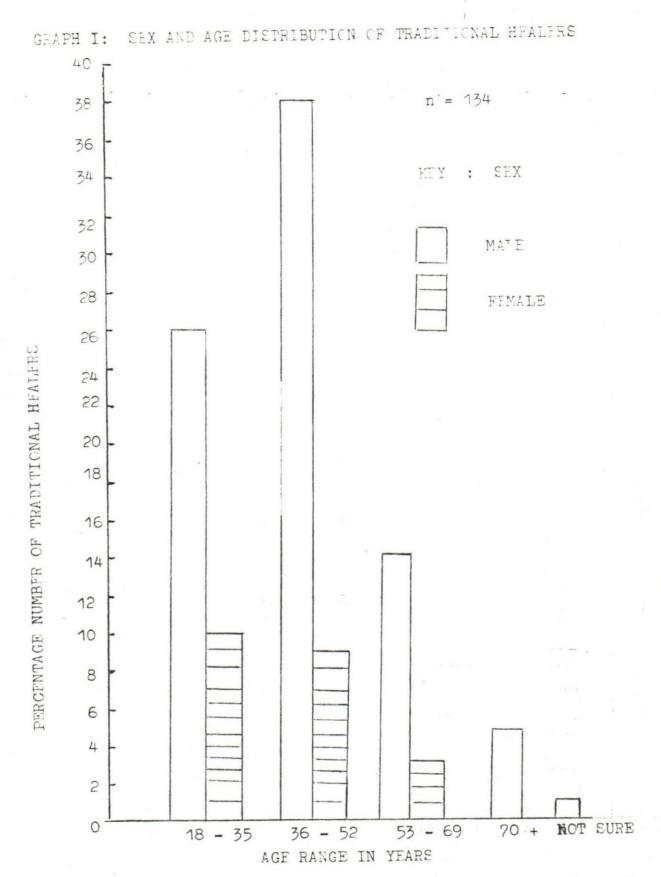
- b) Pound the leaves of Nakavinia (TH: MUGEMA A.). Soak in water and use the preparation to bathe the child.
- c) Pound the root back of Ntale ye dungu (TH: LOKIKI LOKECH). Boil in water and strain. Give two tea spoonfuls twice daily until recovery. Smear the marc all over the body of the patient.
- d) Dry the leaves of <u>Lusokosoko</u>, <u>Lweto</u> and <u>Nabama</u> (TH: MWANGALE E.). Burn them on charcoal embers. The patient is covered in a blankdet and made to inhale the smoke. The spirits are chased out.

· CHAPTER FOUR

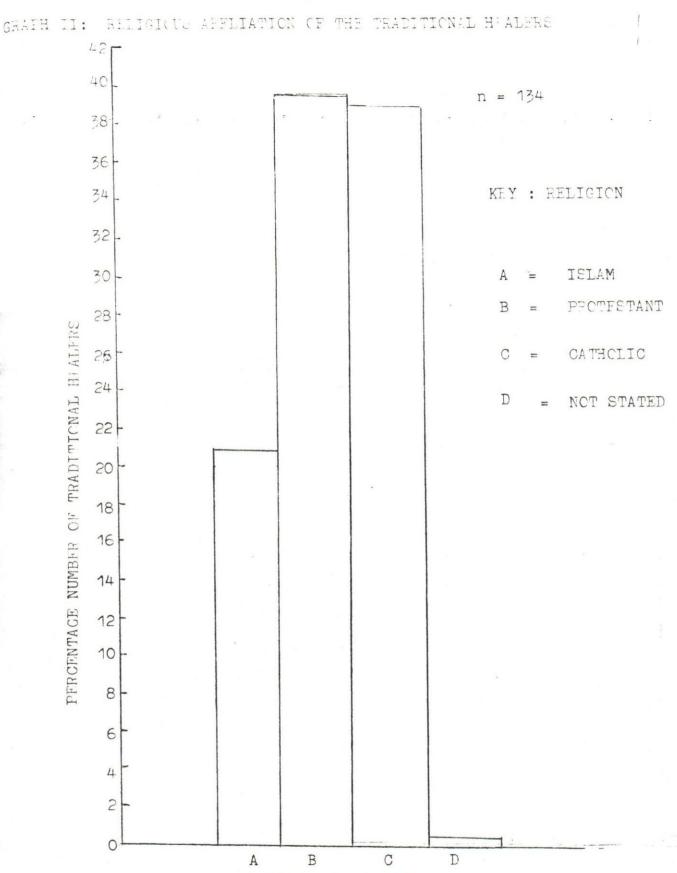
ANALYSIS AND DISCUSSION ON RESPONSES TO THE QUESTIONNAIRE ON TRADITIONAL HEALERS

Data concerning the Traditional Healers were collected, analyzed and discussed under the following headings.

- a) The Characteristics of the Traditional Healers who were interviewed.
- b) Their views, ideas, opinions etc. concerning the formation of the proposed National Association of Traditional Healers.

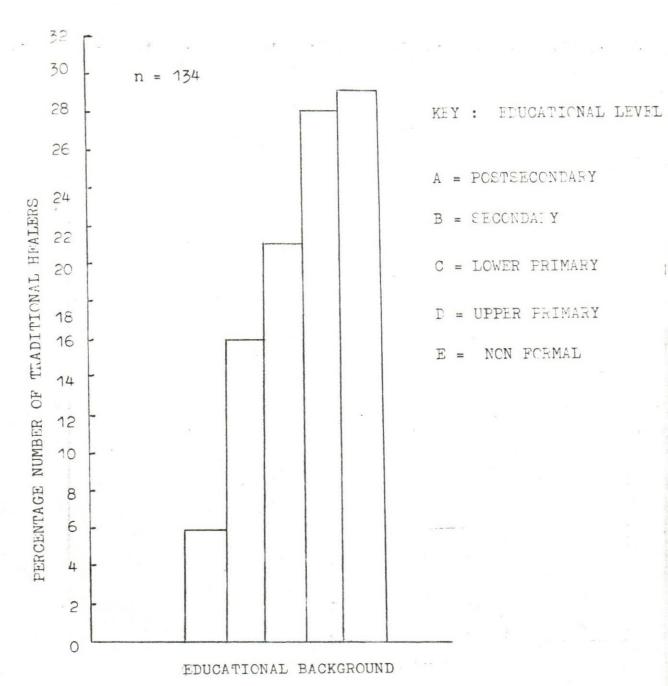


The lowest age recorded was 13 years. In fact this was the only minor ie below the age of 18 years, who was interviewed. The oldest was 82. The graph indicates that male to female ratio was 4:1.



Graph II indicates that the majority of the Traditional Healers (78.5%) were christians distributed between Protestants 39.5% and Catholics (39%). While the Moslèms were 21%.

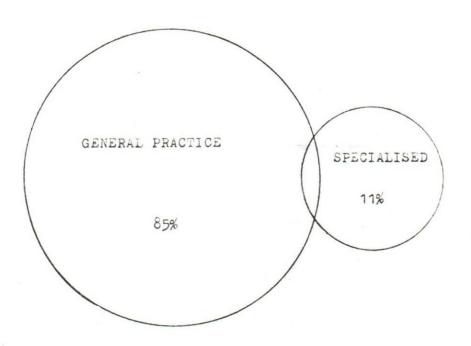
RELIGIOUS AFFLIATION



GRAPH III indicates that 29% of the Traditional Healers did not attend any formal Education. Whereas 71% had been exposed to formal education only 65% could read and write. Some of them had poor eye sight. The literacy rate was fairly high. However communication among themselves was complicated by the various languages in the District.

VENN DIAGRAM I. AREA OF PRACTICE OF THE TRADITIONAL HEALERS

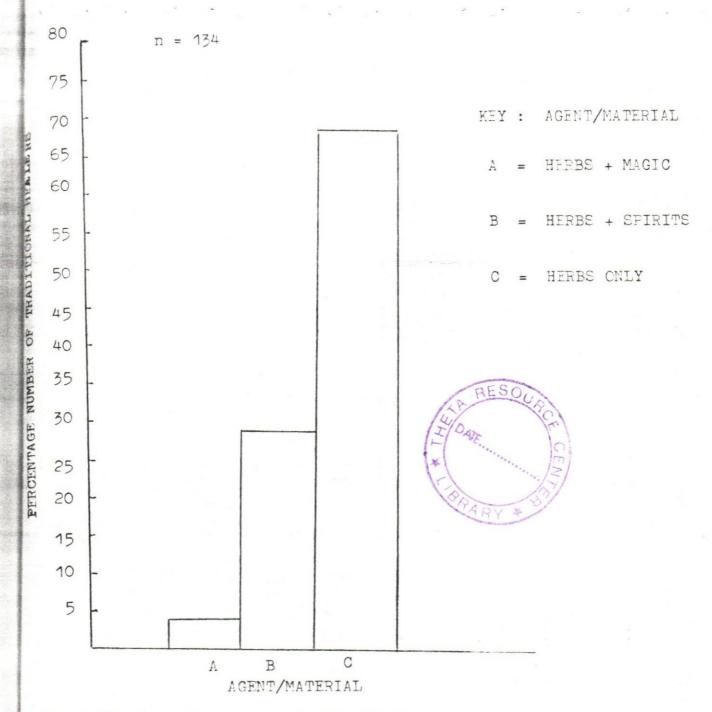
n = 134



From the Venn diagram, it can be noted that the majority of the Traditional Healers in Tororo are General Fractitioners. The specialists (11%) claimed that they are experts in treating corneal opacity, anorectal prolapse, diabetes, AIDS & arterial hypertension.

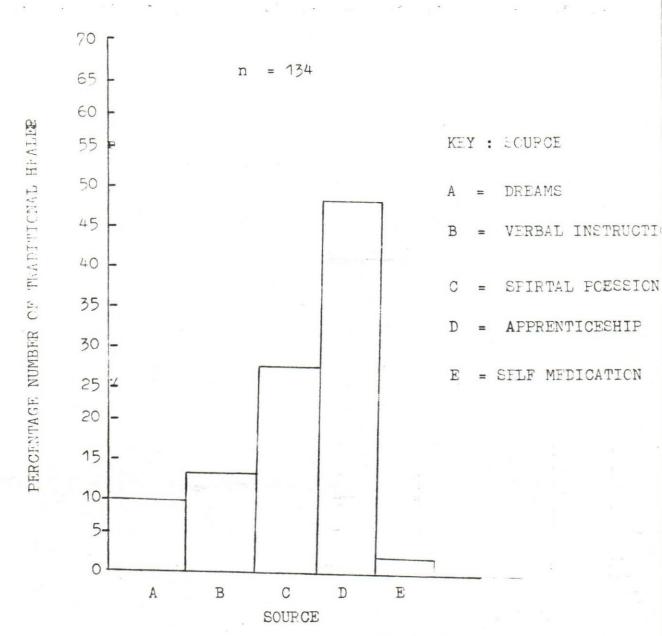
It should be noted that unlike in other districts the number specialist Traditional Birth Attendants was very low indeed.

GRAPH IV: AGENTS/MATERIALS USED FOR TREATMENT



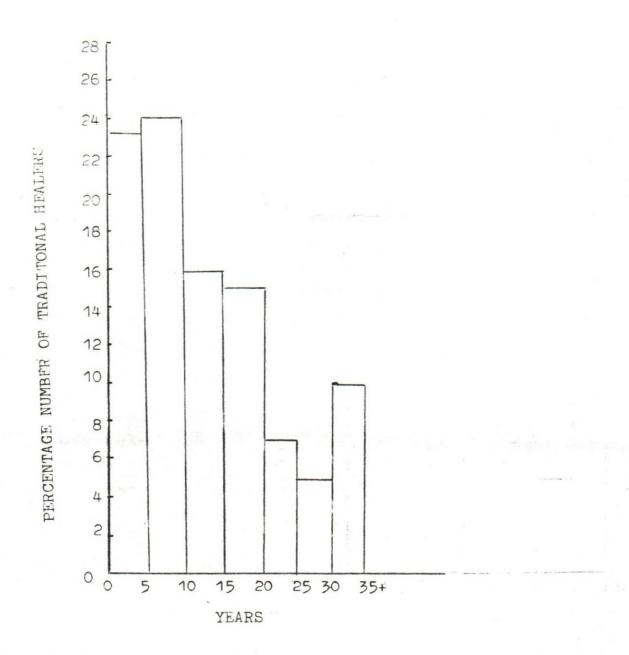
Graph IV shows that the majority (68%) of the Traditional Healers use Herbal materials only. 28% use Herbs and spirits while 4% use Herbs and magic. It was noted that even those who use herbs only acknowledged that the spiritual element is a contributing factor in healing. This was also pointed out by Prof. Rose of Tororo Hospital particularly in mental illnesses.

GRATH V: ECURCE OF KNOWLEDGE ON TRADITIONAL MEDICINE



Graph V indicates that the majority of the Traditional Healers (49%) had undergone a period of apprenticeship with parents, or practising healers. There was also a high number (27%) who were affected by spirits and underevent spiritual healing before practising. Some (13%) indicated that they acquired their knowledge through verbal instruction, mainly from relatives. A significant number 9% disclosed that they had acquired their knowledge on Traditional medicine through dreams.

GRAIH VI: FFRICT OF EXPERIENCE THE TRADITIONAL HEALTR HAD BEEN IN PRACTICE



Graph VI: Indicates that the majority of the Traditional Healers (77%) had been practising for more than 5 years which implies that they are competent and recognised by their community. The Shortest period recorded was one year and longest 54 years.

TABLE X: OTHER MAJOR OCCUPATIONS OF TRADITIONAL HEALERS

OCCUPATION	RESPONS	ES ANCUAL
	NOS.	
Peasant farmer		97
Traditional Healing Practitioners	only	15
Traders		5
Builders		3
Teachers		3
Agricultural Assistants	ž.	2
Veteran Soldiers		1
Retired Civil Servant		1
UWESO Official		1
Foreman (Min. Of Work)		1
Filter Mechanics		1
Khadi		1
Soldier		1
Banker		1
LDU Intelegent Officer		1
County Chief	70	1
Well Constractor	Ta .	1
Photographer & Water repair		1
Student (UCC)		1
Health Inspector		1
TOTAL	**************************************	134

The above table indicates that the majority (70%) of the Traditional Healers are peasant farmers. Only 11% of them depended solely on Traditional Healing. Again this is a much higher percentage that is in other areas. MEMBERSHIP TO ANY TRADITIONAL HEALER ASSOCIATION

The majority of the Traditional Healers (43%) indicated that they do not belong to any Association or that they had abandon their original association because of the wrangle within its top executives.

37% belong to the Uganda Association for Traditional Medicine Research and Development (UATMRD) whose leadership is being contested by Stanislus Olowo Chandrach and Oburu Kudere Oketcho.

11% belong to Uganda N'dagala Lyayo Association.

9% were members of or were contemplating to join the Busia based African Medicine Research Organization (AMRO). AMRO was formed to accommodate members who had abandoned UATMRD due to leadership crises.

REASON FOR FAILURE TO JOIN ANY TRADITIONAL HEALERS ASSOCIATION.

- There is power struggle in the leadership of the existing Associations.
- Membership and Annual Fees are high in the existing Associations.
- There is embezzlement of funds by the Executives of the Associations.
- Spirits do not allow some of the Traditional Healers to join the Associations.
- There are no clear objectives and goals in the existing Association.
- 6. Healing is a part time occupation.
- Old age hinders participation in Association matters.

REASONS GIVEN IN FAVOUR OF THE FORMATION OF THE PROPOSED NATIONAL ASSOCIATION OF TRADITIONAL HEALERS

Over 99% of Traditional Healers wanted the Government to form a National Association and gave the following reasons:-

- 1. To register all Traditional Healers
- To widen develop and uplift the standard of Traditional Healers.
- To assist in the fight against diseases and to promote good health nationally and internationally.
- To make it easy for Government to communicate to the Traditional Healers.
- 5. To ensure coordination of the practice of Traditional Medicine
- To strengthen the laws governing the practice of Traditional Medicine.
- To allow Traditional Healers to work all over the country instead of their present community sorroundings
- To enable Government extend assistance to a group rather than individuals.
- To enable Traditional Healers to offer services in Government hospitals.
- 10. Develop some form of barter trade exchange of some medicinal herbs which may not be available in certain locations.

From the above, it can be seen that Traditional Healers are willing to be organised as to collectively present their problems and ideas to government for consideration. There seems to be a vacuum concerning guidance in the local Association which has led to power struggle.

REASON GIVEN AGAINST FORMATION OF THE NATIONAL ASSOCIATION

The 2 % who were against the formation of the National Association claimed that they are being refused by the spirits which control them.

PROBLEMS REQUIRING ATTENTION.

- 1. Lack of accommodation for inpatients.
- 2. Lack of packaging and bottling materials
- Restriction on Traditional Medical Practices in some areas.
- 5. Lack of equipment for extraction and grinding.
- 6. High taxation by local authority
- Restriction in areas from which herbal material can be collected.
- cheating of our drugs but unscurplous people from Kampala.
- The wrangles among the top executives of the Associations.
- 10. Patients refuse to pay after being cured.
- Lack of seminar organized for Traditional healers.
- 13. Church leaders preach against Traditional Medicine.
- 14. Harassment by local authority mainly for Taxes.
- 15. Lack of protective clothing and gum boots.
- 16. some herbs are becoming extinct.
- 17. Transport to enable Traditional healers to collect herbs from distance areas.
- 18. Lack of government financial assistance to Traditional healers.
- 19. Restrictive laws which do not allow Traditional Healers to practice country wide.
- 20. Lack of Capital to set up decent clinics.

GLOSSARY OF MEDICAL AND OTHER TECHNICAL TERMS

AIDS: Acquired Immune Deficiency

Syndrome/Slim disease.

ANAEMIA: A condition in which the blood is

deficient either in quantity or

quality.

ANASARCA: Accumulation of fluid in various

tissues of the body.

ANORECTAL PROLAPSE: Protrusion of the anus and rectum.

ARTERIAL HYPERTENSION: Abnormally high blood pressure.

ARTHRALGIA: Pain affecting a joint.

ARTHRITIS: Inflammation of a joint

ASCARIASIS: The state of being infested with

round worms called ascaris.

ASTHMA: A disease characterised by acute

recurring attacks of cough, difficulty in breathing with wheezing and a feeling of the chest being

squeezed.

CELLULITIS: A diffuse inflammation of the

subcutaneous tissue

CHICKEN POX: An acute cantagious disease of

childhood characterised by a superficial eruption of the skin in

successive crops.

CONCOCTION: A preparation containing more than

(usually several) ingredients.

CONJUNCTIVITIS: Inflammation of the conjunctiva of

the eye.

CONSTIPATION: A condition in which the bowels are

evacuated after a long time and with

difficulty.

CORNEAL OPACITY: The condition in which the front of

the eye before the lens becomes

impervious to light.

DECOCTION: A liquid dosage obtained by boiling

one medicinal vegetable substance in

water.

DELIVERY: Expulsion of the foetus and its.

membranes.

DERMATOSIS: Skin disease.

DIABETES MELLITUS: A metabolic disorder market by

habitual passage of excessive urine

which contains sugar.

DIARRHOEA: Abnormal frequency and looseness of

stooling.

DISLOCATION: The displacement of a bone from a

joint.

DIZZINESS: Giddiness; An unpleasant sensation of

disturbed relations to surrounding

objects in space.

DYSENTERY: A name given to a number of

conditions that have the following characteristics: Inflammation of the intestines, frequent stooling with

feaces containing blood and mucus.

DYSMENORRHOEA: Painful menstruation.

•

DYSPEPSIA: Ingestion due to impairment of the

disgetive function.

EPILEPSY: A disorder of the brain characterized

by recurring convulisions with or

without loss of consciousness.

FEBRILE CONVULSIONS: Convulsions in children as a result

of high fever.

FEVER: Elevation of the body temperature

above the normal.

FRACTURE: A break in a bone.

FUNCTIONAL PSYCHOSIS: A term used to describe any major

form of mental disorder which has not occurred as a result of a physical

disease anywhere in the body.

GONORRHOEA:

Infection of the urethra or cervix by germs called gonococci. conditions is marked by discharge of pus from the penis or through the vagina and it is associated with the pain while urinating. transmitted from one person to another during sexual intercourse.

HELMINTHIASIS:

Illness due to infection by worms.

HERPES ZOSTER:

An acute inflamation of the skin characterised by lesious distributed in relation to the course of a cuteneous nerve.

INCISION:

A cut of the body tissue.

INFERTILITY IN WOMEN:

An involuntary reduction in the

reproduction ability of women.

INFUSION:

A solution of vegetable active principle obtained by extracting the herb with water without boiling.

INGUINAL LYMPHADENITIS: Inflamation of the Lymph nodes of the

groin.

JAUNDICE:

Yellowness of the skin, the mucous membranes and secretions. It is a symptom of variety of conditions of the liver, gall-bladder, and blood which results in accumulation of a bile substance called bilirubin.

KWASHIORKOR:

A disease of children due deficiency of proteins in food. rain turns from black to reddish or rather golden hence the Kwashiorkor by which it was called in Ghana. This means "golden boy".

KYPHOSIS:

Hunch back.

LEPROSY:

An infectious disease due to invasion of the nerves by germs called Mycobacterium lepre

LYMPHOEDEMA:

Oedema due to blockage of

vessels.

MACERATE:

To soften and remove certain constituents of a plant material by

soaking in fluid.

MALARIA:

An infectious disease characterised by fever, chills, sweating, headache etc. The disease is caused by a very tiny parasite known as <u>Plasmodium</u> which is transmitted by mosquito bite.

MARASMUS:

A gradual wasting of the tissues of the body from insufficient food supply.

MEASLES:

An acute infectious viral disease characterised by a fine rash and inflammation of the Conjunctiva and the air passages.

MENINGITIS:

Inflammation of the membranes of the brain and spinal cord.

MENORRHAGIA:

Excessive menstrual flow.

MENSES:

Recurrent discharge of blood from the uterus.

MIGRAINE:

Recurrent vascular headache varied in intensity, frequency and durations; commonly unilateral and often associated with nausea and vomiting.

NIGHTMARE:

A terrifying dream which usually awakens the sleeper, characterised by distress and a sense of suffocation.

OTITIS MEDIA:

Inflamation of the middle part of the ear.

PALPITATION:

A heart action that produces a disagreeable awareness in patient

PEPTIC ULCER:

An ulcer situated on the inner surface of either the Oesophagus, stomach of duodenum. The ulcer is usually caused by action of an acid juice secreted by the stomach.

POLIO MYELITIS:

A viral disease which involves the nervous system resulting in paralysis of the limbs.

RETAINED PLACENTA:

A placenta not expelled by the uterus after labour.

RINGWORMS:

An infestation of the skin, hair, or

nails with various fungi.

SCARIFICATION:

The making of numerous small

incisions on the skin.

SEXUAL ASTHENIA:

Sexual Impotence.

SYPHILIS:

A sexual transmitted disease caused by small germs called Treponema

pallidum.

TAENIASIS:

The state of being infested with tape

worms known as Taenia.

TEETHING SYNDROME:

A transient febrile illness in a child due to eruption of primary

teeth.

TETANUS:

An infectious disease characterised by stiffness of the body and painful

tonic spasms of muscles.

TOOTHACHE:

Any pain in or about a tooth.

TROPICAL ULCER:

A cuteneous ulcer prevalent in

Tropical regions.

TUBERCULOSIS:

A chronic infectious disease primarily invading the lungs caused by germs called Mycobacterium

Tuberculosis.

UTEROGENITAL PROLAPSE:

The sinking down of the uterus.

VENEREAL DISEASE:

Disease spread by sexual intercourse.

1.	District; 2. Sub-county;
3.	Parish; 4. Village;
5.	Physical location;
6.	Name of Traditional Healer;
?.	Fostal Address (If any);
8.	Age;
10.	Religion; Islam (), Trotestant, (), Catholic (),
	Cthers ()
11.	Educational Background;
	a) Did you attend formal school? No (), Yes () specify level
	b) Can you write in vernacular? No (), Yes ().
	c) Can you read in vernacular? No (), Yes ().
12.	Diseases treated; General (), Specialised (), specify
13.	Agents used in traditional medical practice.
	a) Spirits () c) Herbs ()
	b) ragic () d) (thers () specify
14.	Source of knowledge and skills on tradition medical practice.
	a) Through Dreams () b) Apprenticeship () c) Verbal instruction
	() d) Spiritual Possesion (), Cthers () specify
15.	Experience in practice (in years)
16.	Pajor Economic Cccupation?
17.	Membership to any Traditional Healers Association or Grouping.
	a) No (), b) Yes () specify
18.	Reason for response given in No 17 above
19.	ould you recommend the formation of a National Association of
	Traditional Healers? a) No () b) Yes ()
20.	Reasons for response given in on No 19
21.	Do you encounter (meet) any problems in your practice? No () Yes ().
	specify

	Sheet	number
II.	AFCRMATION C A BIGHALL DRUG/FLANT FROVIDED.	
1.	Name of Traditional Healer/informant;	
2.		
3.		
4.		
5.		
6.		
7.		
	Duration of treatment;	
8.	Route of administration;	
9.		
10.		
11.		
	· · · · · · · · · · · · · · · · · · ·	
12.	•	
	•••••••••••	
13.	Other information (e.g. otheruses, habitat, characherist	
	etc)	

14.	Tould you like to develop this drug? No () Yes (
	for your answer	
	••••••	The state of the s
15.	That would you require most to help you develop this dr	ug?