

Additional file 1. List of medicinal plant species, parts used, methods of preparation, administration and diseases treated

Species	Family	Vernacular name	Coll. No	Plant type (Cultivated/wild)	Disease treated	Part used	Condition of plant used (fresh/dried)	Preparation	Administration	Provenance
<i>Alysicarpus quartinianus</i> A. Rich.	Fabaceae	Hadhaa/ Korcha Hadhaa	Ha & De 15	Wild	<i>Abiato</i> (<i>shererit</i>)	Root, leaves	Fresh	Crushed, used alone	Dermal	Ganda Chala
					Amoebiasis	Root	Dried	Powdered, mixed with garlic	Oral	Ganda Chala
					<i>Naqarsaa</i>	Leaves	Fresh	Crushed, Squeezed with water	Oral	Ganda Chala
<i>Calpurnia aurea</i> (Ait.) Benth.	Fabaceae	Ceekaa	Ha & De 39	Wild	Earache (<i>Dhukuba Guraa</i>)	Leaves	Fresh	Crushed, squeezed with water	Auricular	Liben
<i>Cassia arereh</i> Del.	Fabaceae	Botoroo	Ha & De 18	Wild	Snake bite	Stem bark	Fresh	Powdered, mixed with tea	Oral	Unquure
<i>Celtis africana</i> Burm. F.	Ulmaceae	Mataqoma (Muka Morma)	Ha & De 28	Wild	<i>Gnataa</i> (<i>Birid</i>)	Leaves	Fresh	Squeezed with water	Dermal	Bore
<i>Clausena anisata</i> (Willd.) Hook. f. ex Benth.	Rutaceae	Ulmaye	Ha & De 37	Wild	<i>Naqarsaa</i>	Leaves	Fresh	Crushed, Squeezed with water	Oral	Ganda Chala
<i>Clematis hirsuta</i> Perr. & Guill.	Ranunculaceae	Fitii	Ha & De 99	Wild	Earache (<i>Dhukuba Guraa</i>)	Leaves	Fresh	Crushed, squeezed with water	Auricular	Ganda Chala
<i>Clerodendrum myricoides</i> (Hochst) R. Br. ex Vatke	Verbenaceae	Marasisa	Ha & De 82	Wild	Tumor (<i>Tanachaa</i>)	Root	Fresh	Crushed, Squeezed with water	Oral	Unquure
<i>Croton macrostachyus</i> Del.	Euphorbiaceae	Makanissa	Ha & De 6	Wild	<i>Abiato</i> (<i>shererit</i>)	Leaves	Fresh or dried	Concoction, Pounded, Powdered, squeezed	Dermal	Unquure
					<i>Gnataa</i> (<i>Birid</i>)	Leaves	Fresh	Squeezed with water	Dermal	Liben
<i>Dioscorea praehensilis</i> Benth.	Dioscoreaceae	Wociinoo	Ha & De 31	Cultivated	<i>Tenea versicolor</i> (<i>Sono</i>)	Leaves	Fresh	Crushed, used alone	Dermal	Bore
<i>Engleriana woodfordioides</i> (Schweinf.)	Loranthaceae	Harmee	Ha & De 51	Wild	Earache (<i>Dhukuba Guraa</i>)	Leaves	Fresh	Crushed, squeezed with water	Auricular	Bore
					Scabies (<i>Ciitto</i>)	Root	Fresh	Crushed, mixed with water & vaseline	Dermal	Liben
<i>Entada abyssinica</i>	Fabaceae	Haambaltaa	Ha &	Wild	Gonorrhoea	Root	Fresh	Crushed, squeezed	Intrave	Unquure

Steud. ex A. Rich.			De 46		(<i>Dhukuba</i> <i>Dhiraaj</i>)			with water	nous	e
					Heart failure (<i>Yelib dikam</i>)	Stem bark, leaves	Dried	Crushed, powdered, used alone	Oral	Unquure e
<i>Gardenia ternifolia</i> Schumach. & Thonn.	Rubiaceae	Kambeeloo/ Gambeeloo	Ha & De 5	Wild	Haemorrhoids (<i>Kormomo or</i> <i>Kintaroti</i>)	Fruit	Fresh or dried	Crushed, powdered, concoction, used alone	Dermal	Liben
<i>Gloriosa superba</i> L.	Colchicaceae	Dawaurahma n/ Rahmaldawa	Ha & De 3	Wild	Tumor (<i>Tanachaa</i>)	Root	Dried	Powdered, administered with tea or coffee	Oral	Ganda Chala
					Tumor (<i>Tanachaa</i>)	Root	Fresh	Crushed, mixed with water	Oral	Unquure e
					Menstrual pbm (<i>yalememtat</i>)	Root	Fresh	Crushed, mixed with sugar	Oral	Bore
<i>Hypoestes triflora</i> (Forssk.) Roem & Schult	Acanthaceae	Togoo	Ha & De 9	Wild/ cultivated	Anaemia (<i>Hiireena</i> <i>Daga</i>)	Leaves	Fresh	Decoction, mixed with sugar	Oral	Unquure e
<i>Justicia schimperiana</i> (Hochst. Ex nees) T. Anders.	Acanthaceae	Dhumugaa	Ha & De 26	Wild	Gnataa (Birid)	Leaves	Fresh	Squeezed with water	Dermal	Liben
<i>Maesa lanceolata</i> Forssk.	Myrsinaceae	Eija Abbayi	Ha & De 43	Wild	Scabies (<i>Citto</i>)	Seeds	Dried	Powdered, mixed with edible oil	Dermal	Ganda Chala
<i>Momordica foetida</i> Schumach.	Cucurbitaceae	Hidda Boffaa/Buqee	Ha & De 48	Wild	Gonorrhoea (<i>Dhukuba</i> <i>Dhiraaj</i>)	Root	Fresh	Crushed, squeezed with water	Intrave nous	Unquure e
					Abdominal distension (<i>Gara Kassa</i>)	Leaves	Fresh	Crushed, squeezed, mixed with water	Oral	Liben
<i>Myrica salicifolia</i> Hochst. ex A. Rich.	Myricaceae	Nolee	Ha & De 59	Wild	Earache (<i>Dhukuba</i> <i>Guraa</i>)	Leaves	Fresh	Crushed, squeezed with water	Auricul ar	Unquure e
					<i>Naqarsaa</i>	Leaves	Fresh	Crushed, squeezed with water	Oral	Unquure e
<i>Myrsine africana</i> L.	Myrsinaceae	Qachamaa	Ha & De 6	Wild	<i>Naqarsaa</i>	Leaves	Fresh	Crushed, Squeezed with water	Oral	Unquure e
<i>Ocimum lamiifolium</i> Hochst. ex Benth.	Lamiaceae	Damakessie	Ha & De 8	Wild	Febrile Illness (<i>Michii</i>)	Leaves	Fresh	Pounded, squeezed, used alone	Oral, Dermal	Ganda Chala
<i>Oreosyce africana</i> Hook. f.	Cucurbitaceae	Hiddii	Ha & De 45	Wild	Gonorrhoea (<i>Dhukuba</i> <i>Dhiraaj</i>)	Root	Fresh	Crushed, squeezed with water	Intrave nous	Bore
<i>Plectranthus rupestris</i>	Lamiaceae	Balajuu	Ha &	Wild	Earache	Leaves	Fresh	Crushed, squeezed	Auricul	Bore

Vatke ex Baker			De 47		(<i>Dhukuba Guraa</i>)			with water	ar	
<i>Plumbago zeylanica</i> L.	Plumbaginaceae	Umeeraa	Ha & De 11	Wild/ cultivated	Tumor (<i>Tanachaa</i>)	Root	Dried	Powdered, mixed with water and sugar	Oral	Bore
					Tumor (<i>Tanachaa</i>)	Twig	Fresh or dried	Used alone	Put on the neck as necklace	Bore
<i>Premna schimperi</i> Engl.	Verbenaceae	Urgessa	Ha & De 4	Wild	<i>Abiato (shererit)</i>	Leaves	Fresh or dried	Concoction, Pounded, Powdered, squeezed	Dermal	Liben
					<i>Naqarsaa</i>	Leaves	Fresh	Crushed, mixed with water	Oral	Liben
<i>Tapinanthus globiferus</i> (A. Rich.) Tiegh.	Loranthaceae	Dheertu Makanissaa	Ha & De 98	Wild	Tumor (<i>Tanachaa</i>)	Leaves	Fresh	Crushed, mixed with water	Oral	Liben
<i>Vernonia amygdalina</i> Del.	Asteraceae	Ebichaa	Ha & De 30	Wild	<i>Abiato (shererit)</i>	Leaves	Fresh or dried	Concoction, Pounded, Powdered, squeezed	Dermal	Bore
<i>Withania somnifera</i> (L.) Dun	Solanaceae	Qorcha Buda (gizawa)	Ha & De 41	Wild/ cultivated	Evil eye (<i>Buda</i>)	Leaves	Fresh	Squeezed, used alone	Oral	Liben