

## MANGUZI HOSPITAL PACKAGE OF SERVICES

No	Section	Services
1	Out-patient	Oral services:
	department (OPD)	Oral Health Education
		Implement preventative programme
		Basic sepsis control including tooth extraction
		Placement of simple fillings
		Basic Ophthalmic services:
		<ul> <li>Prevention of blindness</li> </ul>
		Promotion of eye care
		Basic curative service including:
		<ul> <li>Diagnosis</li> </ul>
		Treatment
		Referral
		Referred Medical and surgical patients
		Referred Psychiatric cases
		Referred social work services
		Referred rehabilitation services
2	Casualty	24 hour accident and emergency services
		Minor operations in causality
3	Theatre/Anaesthetic	60-80% minor operations, i.e. operations taking $\pm 30$ minutes,
	- ·	and 10-30% major operations, i.e. more than 60 minutes
4	Radiography	• Chest
		• Abdomen
		• Limbs
		• Skull
		Barium meal (swallow)
		Hysterosalpingogram
5	Laboratory	Antenatal RPR, HB and RH testing
		Coombs test
		Serum pregnancy test Microscopic urino testing
		Microscopic urine testing Biological makers for occupational related diseases
		Biological makers for occupational related diseases
		Following standard tests:
		Biochemistry
		Haematology
		Lung function
		Microbiology- only microscopy. Cultures done at
		Bethesda, TB cultures done at IALCH
No	Section	Services

		Manguzi Hospital package of services
6	Medicine	Treatment to include at least the following:
		• Arthritis
		Asthma
		Cardiac failure
		• Diabetes
		<ul> <li>Depression</li> </ul>
		HIV/AIDS
		Hypertension
		Infectious diseases
		<ul> <li>Overdose</li> </ul>
		<ul> <li>Sexually transmitted diseases</li> </ul>
		Tuberculosis (pulmonary and extra-pulmonary)
		Palliative care
		Obesity
		<ul> <li>Poisoning</li> </ul>
		Basic eye care
		• Foot care (podiatrics)
		<ul> <li>Services for conditions of older persons, e.g.</li> </ul>
		osteoporosis elderly abuse
		Trauma
7	Obstetrics	External cephalic version
		Antenatal ultrasound
		Vacuum extraction
		Forceps delivery
		Oxytocin augmentation
		Caesarean section
		Removal of retained placenta
		<ul> <li>Emergency blood transfusion facilities</li> </ul>
		<ul> <li>Planned delivery of baby 1.5kg -2.5kg</li> </ul>
		Planned breech delivery
		<ul> <li>Vaginal delivery after previous Caesarean section</li> </ul>
		Intrapartum cardiotography
		Emergency hysterectomy secondary to uterine rupture
8	Pediatrics	HIV/AIDS
		• Asthma
		Child abuse
		Gastroenteritis
		Malnutrition
		Meningitis
		Neonatal jaundice
		Pneumonia
		Premature babies>1200g
		Rheumatic fever
		• Fever
		Anaemia
		Infectious diseases
<b>3</b> 7	G 4	Congenital/genetic conditions (limited)
No	Section	Services

	T	Manguzi Hospital package of services
9	Psychiatry	<ul> <li>Depression</li> </ul>
		Para- or threatened suicide
		Acute psychosis
		<ul> <li>Acute anxiety or panic attacks</li> </ul>
40		Post-traumatic stress
10	Surgery	Cardiothoracic management of pneumo/haemothorax ENT
		• Quinsy
		Tonsillectomies and adenoidectomies – referred  Total description of the second s
		• Tracheotomies
		Neurosurgery
		• Scalp suturing  Lightification of injuries, concussion & intrograpiol
		<ul> <li>Identification of injuries, concussion &amp; intracranial pathology</li> </ul>
		Eye
		<ul> <li>Removal of cataract- referred</li> </ul>
		<ul> <li>Enucleation- referred</li> </ul>
		<ul> <li>Meibomiam cysts and abscesses</li> </ul>
		Eye injuries
		Orthopedics
		<ul> <li>Fractures and dislocations needing plaster-of-Paris</li> </ul>
		Traction (skin & skeletal)
		Tendon repair- only simple repairs done
		• Amputations
		<ul> <li>Aspirations/injections of joints</li> </ul>
		Plantar wart excision/cauterization
		Plastics
		<ul> <li>Practical care of extensive wounds</li> </ul>
		Debridement
		<ul> <li>Medium-sized burns and skin grafts</li> </ul>
		General
		Umbilical hernia repair
		<ul> <li>Appendicectomy – referred</li> </ul>
		Incision and drainage of abscesses
		Trauma
		Major/multiple trauma triage
		Advanced resuscitation skills  Uralagy
		Urology • Circumcision
		<ul><li> Vasectomy</li><li> Hydrocelectomy</li></ul>
		<ul> <li>Hydrocelectomy</li> <li>Inguinal hernia repair – done by visiting surgeon once</li> </ul>
		per month
		Suprapubic catheterization
		Vascular
		Conservative management of various ulcers
		Deep vein thrombosis
		Deep venous incompetence
No	Section	Services

		Manguzi Hospital package of services
11	Gynecology	Postpartum/sterilization
		Termination of pregnancy- referred
		<ul> <li>D&amp;C/evacuation/manual vacuum aspiration</li> </ul>
		<ul> <li>Pelvic abscess drainage</li> </ul>
		<ul> <li>Laparoscopy for ectopic pregnancy or ovarian torsion</li> </ul>
		<ul> <li>Vulvar biopsy/minor surgery</li> </ul>
		Endometrial biopsy
		Cervical polypectomy
		<ul> <li>Colposcopy</li> </ul>
		Breast biopsy
		Hysterectomy- referred
		• Repairs of 3 <sup>rd</sup> degree tear
		Postmenopausal care
12	Occupational Health	<ul> <li>Diagnosis and treatment of occupational-related diseases</li> </ul>
		Occupational hygiene
		<ul> <li>Information and referral services</li> </ul>
13	Rehabilitation	<ul> <li>Provision of basic assistive devices</li> </ul>
	services	Rehabilitation
14	Preventative services	Health education

## RANGE OF PERSONNEL REQUIRED AT THE DISTRICT HOSPITAL TO PROVIDE THESE SERVICES

This list illustrates the range of personnel that would be required at a district hospital. It is, however, acknowledged that to perform the requested intervention at the required standard, existing personnel could require a certain amount of training

No	Discipline	Personnel
1	Medical and Dental	<ul> <li>Generalists (one with occupational health training)</li> <li>Visiting specialists</li> </ul>
2	Nursing practitioners	<ul> <li>General professional nurses</li> <li>Primary Health care clinician</li> <li>Theatre nurses</li> <li>Enrolled nurses</li> <li>Hospital infection control nurse</li> <li>Advanced midwifes</li> <li>Psychiatric nurses</li> <li>Pediatric nurses</li> <li>Nursing auxiliaries</li> <li>Occupational health nurse</li> </ul>
3	Pharmacy	<ul><li>Pharmacist (who may act as a district pharmacist)</li><li>Pharmacist assistant</li></ul>
No	Discipline	Personnel

Manguzi Hospital package of services

4	Support personnel	Driver
7	Support personner	
		• Gardeners
		<ul> <li>Food services</li> </ul>
		<ul> <li>Securities</li> </ul>
		Maintenance
		<ul> <li>Messengers</li> </ul>
		<ul> <li>Cleaners</li> </ul>
		<ul> <li>Porters</li> </ul>
		<ul> <li>Translators</li> </ul>
		Linen/laundry services
		·
5	Therapists	Occupational therapist
	_	Speech and hearing therapist
		Dental therapist
		Physiotherapist
		Rehabilitation assistants
		Oral hygienist
		Dental assistants
		• Dental assistants
6	Dietetics	Dietician
		<ul> <li>Nutrition advisors (in all clinics)</li> </ul>
7	Laboratory	Laboratory technician/technologists
		,
8	Other services	Social workers
		<ul> <li>Environmental health officer</li> </ul>
		<ul> <li>Radiographers</li> </ul>
		Optometrists – visiting twice a month
	1	