

NEEDED MEDICAL EQUIPMENTS FOR THE KINSHASA GENERAL PROVINCIAL REFERENCE HOSPITAL (MAMA YEMO)

N°	NAME	QUANTITY	REMARKS
I. GYNECOLOGY - OBSTETRIC			
1	Medicalized ambulances, etc...		
2	Obstetric monitoring devices		
3	Ultrasound devices with conventional, vaginal and doppler probe		
4	Baby vacuum cleaners		
5	Autoclaves		
6	Electrosurgical units		
7	Boxes of Caesarian section		
8	Curettage boxes		
9	Boxes of laparo - hysterectomy		
10	Uterine revision boxes and soft parts		
11	Stretchers * wheelchairs		
12	Air-conditioners		
13	Coelio columns with surgical part included		
14	Colposcopes		
15	Counting electric drops		
16	Bed sheets		
17	Equipment for medical practices (Office, cupboards, filing cabinets,....)		
18	Computer kits		
19	Flexible lamps		
20	Wall scialytic lamps		
21	Qanti-scarred beds for intensive care		
22	Special beds for work - on-site delivery		
23	Wolves - magnifying mirrors		

24	Mattress		
25	Electrical microscopes (blades and slats)		
26	Intensive care surveillance monitoring (with cardio monitors)		
27	Stainless steel bed liners * kidney shaped basins		
28	Weigh-toless with toise		
29	Small equipment for gyno exam		
30	Gallows		
31	Baby resuscitators		
32	Electronic syringes		
33	Sonicaid		
34	Tilting surgical tables		
35	Night tables for the sick (patient)		
36	Gyneco exam tables		
37	Wall-mounted blood pressure monitors		
38	Oilcloths * Alèzes		
39	Full equipment:		
	* operating room		
	*recovery room		
	*cafeteria		
40	Consumables		
41	* Suture threads (vicryl, dexion n ° 2/0, 1, 2, A.R., A.TR ..		
42	* Infusions (5% glucose serum, physiological, Haemacel, ...		
	* Gloves n ° 7 1/2, 8		
	* Hydrophilic gas drums		

II. PEDIATRICS

A) Equipment and materials

N°	Name	Quantity	Remark
1	Angiocath No. 21 - 23		
2	Aerosol device		
3	Glucotest device		
4	Vacuum cleaner		

5	Ball of embu for N.N.		
6	Catheter Boxes		
7	Rolling stretcher		
8	Centrifuge		
9	Wheelchairs		
10	Imported wheel cart		
11	Local roulette cart		
12	Water heater		
13	Dressing scissors		
14	Air conditioner		
15	Concentrateur d'oxygène		
16	Oxygen Concentrator		
17	Incubator		
18	Fridge		
19	Large local cradle		
20	Local patient beds		
21	Typewriter		
22	Large mattress		
23	Small mattress		
24	Computer		
25	Otoscope		

<p>Local screen</p> <p>Seca scale</p> <p>Intermediate pliers</p> <p>Kocker pliers</p> <p>Tray</p> <p>Local gallows</p> <p>Poupinel</p> <p>Stoves</p> <p>Respirator</p> <p>Urine collection bags</p> <p>Saturometer</p> <p>Suction probes n ° 6 * 8</p> <p>Rectal probes</p> <p>Stethoscope</p> <p>Nightstand</p> <p>Phototherapy table</p> <p>Medical thermometer</p>		
<p>Pediatric height gauge</p> <p>Resuscitation case</p> <p>Suction cup</p>		
<p><u>B) Infrastructure</u></p> <p>1. Premises</p> <p>* 8 Pavilions</p> <p>* Corridors</p> <p>* Conference room</p> <p>Bedrooms</p> <p>Offices</p>		

Doctors' offices		
Sanitary		
Painting		
Compartmentalize large rooms for 2-4 bed capacity		
Keep a large room for demonstrations		
Works :		
<ul style="list-style-type: none"> • Roof • • Wall • Ceiling • Pavers 		
Windows		
Mosquito net		
Doors		
Electrical circuit (lighting and sockets)		
Traffic signs (Department, Services, Pavilions)		
Water supply		
Sewage disposal		
Air conditioner		
III. MEDICAL IMAGING		
NAME	QUANTIY	REMARKS
Scanner 64 strips		
Digital x-ray with fluoroscopy (tilting table)		
150 KVA electric generator		
IV. BLOOD TRANSFUSION CENTER		
NAME	QUANTITY	REMARKS
Elisa chain		
Blood Bank fridge		
Generator		
Compatibility centrifuge		

<p>Micropipette / Ependof: Cryotube Rack Stopwatch Balance or scales Hemomixer or blood bag mixer Sampling chairs Volumetric flask Hematocrit micro centrifuge Microscope Computers for donor management Donor consultation tables Blood pressure monitor Stethoscope</p>		
<p><u>V. TRAINING AND RESEARCH</u></p>		
<p>Computers Laser printers Scanning device Photocopiers LCD video projectors White screens for projection Kit for telemedicine + broadband Internet connection Newspapers and medical journals for the Central Library Subscription to international medical journals and journals Camera devices Digital cameras</p>		
<p>çİ. PHARMACY A) Infrastructure Renovation of premises (Laboratory)</p>		

	<ul style="list-style-type: none"> ● Benchtop construction of 4 preparation rooms ● Painting in the 4 rooms (renewal) ● ● Air conditioning in the rooms ● Roof waterproofing work 		
	B) Materials for the production of essential drugs		
	<p>Electric propeller agitator</p> <p>Electric shaker for syrup</p> <p>Candling apparatus</p> <p>Electric autoclave max. 1,000 liters</p> <p>Balance Bircba 5 Kg</p> <p>Electric precision balance Mettler max. 1 kg</p> <p>Ordinary scale with max. 10 to 15 Kg</p> <p>Volumetric flask 1000 ml</p> <p>Volumetric flask 2000 ml</p> <p>Volumetric flask 5000 ml</p> <p>100 liter / hour electric water bidistiller</p> <p>Centrifuge</p> <p>Filtration tank for infusion solution Type Millipore 50 liters</p> <p>Distilled water storage tank with depyrogenation device</p> <p>Graduated stainless steel tank, capacity 100 liters</p> <p>Water demineralizer capacity 20 liters /</p> <p>Oven</p>		
	<p>0.22 μ millipore filter</p> <p>0.45 μ millipore filter</p> <p>0.8 μ millipore filter</p> <p>Laminar flow</p> <p>Hydrophore</p> <p>Stainless steel complex ointment mixer</p> <p>Mortar + pestle capacity 3 Kg</p> <p>Colloid mill</p> <p>Photometer</p> <p>Graduated pipettes with tap</p> <p>10 liter stainless steel graduated seal</p> <p>Crimper</p>		

	Stainless steel spatula Statives Glass graduated cylinders		
	1 L 2 L 100 ml 50 m		
27	<u>C) Raw materials</u>		
28	Boric acid Kg Tasteful alcohol 1 L Denatured alcohol 1 L Aluminum hydroxide powder Kg Corn starch Kg Sodium bicarbonate powder Kg Synthetic camphor Kg Caramel red Kg Carbopol 940 Kg Carboxymethyl cellulose powder Kg		
29	Chloramine T powder Kg Calcium chloride powder Kg Potassium chloride crist. Kg Sodium chloride powder Kg Ciprofloxacin powder Kg Dextrose anhydrous powder Kg Disodium EDETAT gr Glycerylgaïacolate ether powder Kg Paraffin oil L Indigotine blue gr Bisublimated iodine crist. Kg		

	Potassium iodide Kg (KI) Colloidal Kaolin Kg Lidocaine Hcl powder Kg Mannitol powder Kg Menthol Kg Metronidazole powder Kg Nipagine Kg Nipasol Kg Perhydrol (hydrogen peroxide) Liter Disodium phosphate Kg Promethazine hydrochloride powder Kg		
	Magnesium salicylate Kg Sodium cyclamate powder Kg Sodium hydroxide Kg Sodium saccharinate powder Kg Sorbitol powder Kg Talc powder Kg Tartiazine Yellow 5 Kg Magnesium trisilicate powder Kg White Vaseline Kg 30 Zinc oxide powder Kg		
31	<u>c) Packaging</u>		
32	NAME	QUANTITY	REMARKS
33	20 ml borfosilicate glass bottle 30 ml borfosilicate glass bottle Borfosilicate glass bottle 50 ml 100 ml borfosilicate glass bottle 1 L borfosilicate glass bottle		

	Penicillin-like CTC (rubber) cap Kind aluminum cap, peni Plastic screw cap		
35	VII. INTERNAL MEDICINE		
36	a) Materials		
37	GOMCO type vacuum cleaners Electrosurgical units Small surgery boxes Molluscum contagiosum cures Glucometers Oxygen extractor Light of Wood (dermatology) Pressure regulators Computers and Printers Anatomical forceps Intermediate pliers Kocher forceps Punches for biopsies (dermatology) Saturometers		
38	Linton probes Wall-mounted blood pressure monitors Floor-standing blood pressure monitors		
39	b) Equipment		
40	ECG devices Electric shock devices Radiotherapy device Exercise test device Laser device		

	Pediatric bronchoscopes with video Adult bronchoscopes with video CO2 bottle (dermatology) Defibrillator Portable ultrasound Adult gastroscope with video Pediatric gastroscope 250 KVA generator Liver biopsy kit Pleural biopsy kit Spinal biopsy puncture kit Laparoscopy kit Elastic hemorrhoid liberators with rubber Monitoring Surgical lights Beds with foldable backrests Computers and Printers Pacemakers Syringe pumps Rectoscope with light + biopsy forceps Sigmoidoscope with balloon + biopsy forceps + polypus excision forceps		
41	c) Miscellaneous		
	Autoclaves Blood glucose test strips Strips for urinalysis		
42	Cancer drugs		
	Photocopier		

	VIII. SURGERY		
	a) Materials and equipment		

<p>Surgical aspirator</p> <p>Splints</p> <p>Electrosurgical units</p> <p>Craniotomy boxes</p> <p>Laparotomy boxes</p> <p>Small surgery boxes</p> <p>Collars of the spine</p> <p>Stirrups for column traction</p> <p>Oxygen extractor</p> <p>External fixators</p> <p>Mobile operating lights with accumulator</p> <p>Monitor</p> <p>Resectors for urological surgery</p> <p>b) Infrastructure</p> <p>Outpatient clinic / Burns Department</p> <p>IX. ANESTHESIA * RESUSCITATION</p> <p>a) Materials and equipment</p> <p>1. In Resuscitation</p> <p>Vacuum</p> <p>Kidney-shaped pelvis</p> <p>Laryngoscope boxes</p> <p>Boxes of dressing forceps</p> <p>Electric blankets</p>		
---	--	--

Oxygen extractor
Resuscitation beds
Pressure regulator
Monitor
Bed pan
Intermediate pliers
Dressing tray
Respirator
Wall oxygenation system
Urinal

1. In Anesthesia

Anesthesia machines
Vacuums
Laryngoscope boxes
Electric blankets
Pressure regulator
Baby heating mattress
Monitor
Electric syringes
Wall oxygenation system

Kinshasa, November 22, 2019

The Medical Director,

Dr Clement MBAKI NSIALA

