

Pediatric Hospital , University Hospital "Nënë Tereza"

Number	Medical equipment	Technical specifications:
1	Mechanical ventilators (SERVO; Newport e 360) Designed for harmonic ventilation (children and neonates) There are several types of regimens (CMV, SIMV, PSV, SIPPV, CPAP + HFV, IMV + HFV)	Concentration of inspired oxygen 21-100 vol% oxygen. Peak inspirator pressure: 40 cmH ₂ O, PEEP / CPAP: 0-25 bar ,Maximum respiratory frequency 150 / min , Inspiration time: 0.1-2 sec ,Expiration time: 0.2-30 sec ,Inspiration Flow: 1-30L / min , Basic Flow (VIVE): 1-30L / min
2	CPAP machine + accessories	
3	Oxygen Camera (HOOD)	
4	Capnography	
5	Portable Radiography Machine	
6	Laryngoscope MILLER BLADE	Nr. 0 - for premature aging, Nr. 1 - for infants, Nr. 2 - for child, BLADE Nr. 3 - for adult
7	Beds for infants and adults	Pediatric intensive care unit specifics.
8	Operation bed for surgery service	
9	Digital EEG Machine	
10	EMG System	
11	Fibrobroncoskop	Stortz external diameter 2.7-2.8
12	Fibrobroncoskop	Stortz external diameter 4.9-5.5.1
13	Secretion Suction Machine	High vacuum Aspiration Super Vega
14	Vital Sign Monitor- Pediatric	
15	Inhalator Device	Medical Ultrasonic Nebuliser
16	Automated Infusion system	
17	Medical Microscope with camera	
18	Projecting device and screen	
19	Pediatric Anaesthetic machine	
20	Ultrasound machine	Abdominal convex transducer + Linear thyroid transducer
21	Medical refrigerator	
22	Respiratory circuits	
23	Aspiration probe	6 and 8 French

24	Central venous catheter	4 French
25	Central venous catheter	4,5 French
26	Central venous catheter	5 French
27	Arterial catheter	(24G, 20G, 18G)
28	Scale for children over 2 years	
29	Scale for children under 2 years	
30	Automated Infusion pump	
31	Different size Blood Pressure cuff	
32	IV Pole Infusion stands	
33	Feeding Pump (Electronic pump)	
34	Liver biopsy needle	18 - 20 G
35	PEG Feeding tube	10-14-16-18-20 Fr
36	Pediatric Sphygmomanometer	
37	Portable stadiometer	
38	Wall measuring tape	
39	Orchidometer	
40	Finger tip digital pulse oximeter	
41	Pediatric Urinary Catheter	
42	Aspiration Catheter	
43	Mask during preparation of chemotherapy	
44	Pediatric Oxygen Mask	
45	Urine ph meter	
46	Pediatric blood pressure cuff	
47	Pediatric spinal needle	
48	Pediatric bone marrow aspiration needle	
49	Pediatric Gastric probe	
50	Pediatric Urine collection bag	

