



---

# Open Tender Announcement

---

**Subject:**

**Invitation to tender for purchase of medical equipment, medical consumables (Lot 1) and medical furniture (Lot 2)**

Association «Medicos del Mundo» is an apolitical and non-religious international non-governmental organization. The Branch Office “Medicos del Mundo” Association in Ukraine provides medical care to the most vulnerable categories of the population with the financial support of the BHA donor.

The Branch Office “Medicos del Mundo” Association in Ukraine intends to enter into a agreement for on:

- **Purchase of medical equipment, medical consumables Lot 1 (See Annex 1).**
- **Purchase of medical furniture Lot 2 (See Annex 2).**

The tender dossier can be requested by e-mail

e-mail: [mdm.ukraine.tenders@medicosdelmundo.org](mailto:mdm.ukraine.tenders@medicosdelmundo.org)

**Tender documents can be obtained on request from November 9, 2023, to December 9, 2023, on weekdays from 9 am to 6 pm.**

Any questions, requests for additional information or clarifications should be addressed to the same email address mentioned above.

The cost incurred by the tenderer in preparing and submitting the tender proposals will not be reimbursed.

The deadline for the reception of offers is the December 9, 2023, at 6 pm, after which further tenders will not be accepted.

## Appendix 1. Lot 1 - Medical equipment, medical consumables.

S/N	Description	Unit (pce, tab, kg...)	Quantity
1	<b>Thermometer digital.</b> Type - digital, flexible tip. Waterproof case. Average measurement time: axillary - 20s; oral - 10-15s; rectal: 6-10s. Measurement range: 32-43 degrees. The measurement step is 0.1 degrees. 0.1 degree error. Power supply: LR41 or SR41 battery. Display type - LCD. Dimensions: 148 x 22 x 19mm. Weight 14 g. Measurement duration - 1-5 minutes. Automatic shutdown, sound signal. Complete set: thermometer, case, 2 spare batteries. The warranty period is at least 12 months.	pce	150
2	<b>Tonometer is mechanical with three cuffs.</b> Blood pressure measurement range: 0-300 mm Hg. Pressure measurement type: mechanical. Blood pressure measurement accuracy: 2 mm Hg. Pressure measurement area: shoulder. Cuffs: standard adult for circumferences 25.4-40.6 cm, large adult for circumferences 33.3-51.0 cm and children's for circumferences 18.4-26.7 cm. Complete set: manometer, three compression cuffs, pneumatic inflator, stethoscope with a flat head, bag, manual, warranty card. Dimensions of the device in the bag (HxWxD): 23.5 x 14.5 x 8 cm.. Kit: pressure gauge, three compression cuffs, pneumatic inflator, stethoscope with a flat head, bag, manual, warranty card. Weight 0.9 kg Warranty 12 months official warranty from the manufacturer	pce	180
3	<b>Electrocardiograph 3 - channel.</b> Display - 5.7-inch colour LCD touch screen, 640*480 pixels. Number of leads - Simultaneous display of data from 12 leads. Interface - Russian and Ukrainian languages. Three types of operating modes - AUTO, MAN, RR ANA. Types of manual printing - 3CH, 3CH + 1rhy, 1CH, 1CH + 1rhy, test mode. Types of automatic printing - 3CH, 3CH + 1rhy, 1CH, 1CH + 1rhy and Average template (common template). Sampling modes - real-time sampling, pre-sampling, period sampling, and trigger sampling. Connectivity - with laser printers, barcode scanners, magnetic card readers. Data - patient identification data, gender, age, weight, specialist and physician data, origin, bed and ward number, blood pressure, and hospital information. Internal memory - 180 ECG files. Print width - 80 mm / 20 m (30 m). Analysis - Automatic analysis and diagnostic software (interpretation). Power supply - Built-in rechargeable Li-ion battery, AC/DC power supply. Certification - Certified preferably in Ukraine in the USA (FDA certificate) and Europe (CE certificate). Frequency response - 0.05Hz ~ 165Hz (-3dB). Input impedance - ≥50MO. Weight 2.5 kg (net) 4.5 kg (gross) Noise up to 15 MB Paper feed speed 5, 6.25, 10.12.5, 25, 50 mm/s Dimensions 34.5 cm*30.0 cm*8.0 cm Package contents: Patient cable (diameter - 4 mm) - 1 pc; Adult chest electrodes (4 mm) - 6 pc; Adult end electrodes - 4 pc; Thermal paper roller - 1 pc; Thermal paper 80 mm wide - 1 roll; Ground cable - 1 pc; Fuses - 2 pc; Screwdriver - 1 pc; Dust cover - 1 pc; Operating instructions - 1 pc; Bag for electrocardiograph. Warranty and post-warranty service in Ukraine for 24 months (for 6 m components)	pce	20
4	<b>Electrocardiograph 6-channel.</b> Features: 5.7-inch colour LCD touch screen display, 640*480 pixels; 6-channel signals displayed simultaneously;	pce	20

	<p>Number of standard leads - 12;Software for automatic analysis and diagnostics (interpretation);Internal memory: 180 ECG files, built-in SD card;Print width: 112 mm;Interface: RS232, USB, Ethernet;Built-in 2200 mAh lithium battery; Freeze function, 10 seconds print preview and trigger print function to observe any abnormal ECG shapes. Heart rate and pacemaker detection function. Cine-loop function: Playback of a saved ECG waveform. "Auto save" function: users can choose whether to automatically save the printout files or not. Specifications: Display: 5.7-inch colour LCD touch screen display, 640*480 pixels; Number of standard leads: 12; Number of ECG channels: 6; Interface: Russian and Ukrainian language; Three types of operating modes: AUTO, MAN, RR ANA; Types of manual printing: 6CH, 3CH, 3CH + 1rhy, 3CH + 3rhy, test mode;Types of automatic printing: 6Tx2, 3x4 + 3rhy, 3x4 + 1rhy, 3x4, Average template;Sensitivity: AUTO, 2.5, 5, 10, 20, 40 (mm/mV±5%);Measurements: HR, PR/QT/QTc interval, P/QRS/T; Connectivity: with laser printers, barcode scanners, magnetic card readers; Data: patient identification, gender, age, weight, specialist and physician data, origin, bed and room number, blood pressure and hospital information;Print width: 112mm/20m (30m) rolls; Internal memory: 180 ECG files;Automatic analysis and diagnostic software (interpretation);Device ports: RS232, USB, Ethernet; Power supply: built-in rechargeable Li-ion battery 2200 mAh, AC/DC power supply;Power supply: 100V-240V (±10%), 50/60Hz (±1Hz); Certified preferably in Ukraine in the USA (FDA certificate) and Europe (CE certificate). Frequency response: 0.05Hz ~ 165Hz (-3dB);Input impedance: ≥50MO;Device dimensions: 345mm (L) × 300mm (W) × 80mm Device weight: 2.5 kg (with battery);Gross weight: 4.5 kg; Colour: white. Package contents: cardiograph, stylus, power cord, ECG cable, limb electrodes, chest electrodes, potentiometer wire, paper feed roller, 5 fuses, software, electrocardiograph bag.Warranty and post-warranty service in Ukraine for 24 months (for 6 m components)</p>		
5	<p><b>12-channel electrocardiograph.</b> Specifications:7-inch colour LCD touch screen display, 800 * 480 pixels Number of leads Simultaneous display of data from 12 leads Interface Russian, Ukrainian language Three kinds of operation modes AUTO, MAN, RR ANA Types of manual printing 12x1, 6Tx2, 6x2+1rhy, 3x4+3rhy, test mode Automatic printing modes 12x1, 12x1+P, 6Tx2, 6x2+1rhy, 6x2+1rhy+P, 3x4+3rhy, 3x4+1rhy+P and template + P (can output to A4) Sensitivity AUTO, 2.5, 5, 10, 20, 40 (mm/mV ± 5%). Measurements: HR, PR/QT/QTc interval, P/QRS/T axis, etc. Sampling mode: real-time sampling, pre-sampling, period sampling and trigger sample Ability to connect with laser printers, barcode scanners, magnetic card readers Data Patient identification, gender, age, weight, specialist and physician data, origin, bed and room number, blood pressure and hospital information Print width 210mm × 216mm (roll paper) Internal memory 5000 ECG files built-in SD card</p>	pce	20

	<p>Automatic analysis and diagnostic software (interpretation) RS232, USB, Ethernet</p> <p>Built-in rechargeable Li-ion battery 4400 mAh, AC/DC power supply</p> <p>Power supply 100V-240V (<math>\pm 10\%</math>), 50/60Hz (<math>\pm 1\text{Hz}</math>)</p> <p>Certified preferably in Ukraine in the USA (FDA certificate) and Europe (CE certificate).</p> <p>Frequency response 0.05Hz~165Hz (-3dB) Input impedance <math>\geq 50\text{MO}</math></p> <p>Device size 334mm (L) x 280mm (D) x 85mm (H)</p> <p>Device weight 3.5kg (with battery included)</p> <p>Gross weight 5.5 kg</p> <p>Warranty 24 months warranty (6m for components) 7"/10.1" high-resolution colour touchscreen, easy to use. Portable design, compact size</p> <p>Can be powered by external DC power supply, built-in lithium rechargeable battery or recorder charger</p> <p>Supports synchronous acquisition and display of 6/9/12/15/18-lead and heart rate detection</p> <p>Support automatic pace detection and labelling</p> <p>Supports automatic mode, HR, HRV analysis, drug test, ECG event mode</p> <p>Provides 4 sampling modes: pre-sampling, real-time sampling, periodic sampling, and triggered sampling</p> <p>Enter patient information via virtual alphanumeric keypad and barcode scanning</p> <p>Output files in various formats such as PDF, BMP, HL7, DICOM, SCP</p> <p>Supports wireless ECG data transmission via WiFi and mobile networks. Support for laser printer via USB port.</p> <p>Export patient data to a USB disc via USB connector.</p> <p>Security - use password or authentication to log in to your account.</p> <p>Support online and offline login to the device and view the patient data history of the department according to the account.</p> <p>Supports connection with AI-ECG PLATFORM to achieve intelligent diagnosis. Package contents: cardiograph, stylus, power cord, ECG cable, limb electrodes, chest electrodes, potentiometer wire, paper feed roller, 5 fuses, software, electrocardiograph bag. Warranty and post-warranty service in Ukraine for 24 months (for 6 m components)</p>		
6	<p><b>Electrocardiograph bag:</b> 400 mm (W) x 300 mm (H) x 120 mm (D). Made of modern high-tech Oxford 600d material. The Oxford 600d material is based on a combined weave with a reinforced thread. Increased water resistance and tensile strength, lightweight material. Shock-absorbing insert protects the electrocardiograph from shocks, plastic handle</p>	pce	60
7	<p><b>Neurological hammer.</b> Colour: black</p> <ul style="list-style-type: none"> <li>- Reflex hammer made of aluminium / brass</li> <li>- optimal weight distribution</li> <li>- neurological tactile tip</li> <li>- Length: 230 mm   Weight: 245 g</li> </ul> <p>Package contents: hammer, case</p>	pce	45
8	<p><b>The AP-02M sight test table set (Rott's apparatus)</b> is intended for visual acuity testing in polyclinics, hospitals and specialized medical facilities, vision care offices.</p> <p>The body is made of metal, which is painted with white powder paint. The screen is Plexiglas with symbols sprinkled with black paint. Illumination from the inside occurs due to an LED illuminator.</p> <p>Overall dimensions, mm.: (L*D*H) – 585x92x425.</p>	pce	45
9	<p><b>Family doctor's storage bag.</b> Technical characteristics: dimensions (L*W*H) 370*300*340, color - orange or red,</p>	pce	70

	intended for equipping medical personnel outside the hospital and designed for providing first aid at home. Additional accessories are not included in the bag set. The bag of semi-rigid design consists of five compartments. There are pockets for accompanying documents on the back wall of the bag. On the front wall of the bag there is a large functional pocket with a reflective emblem in the form of a cross in a circle, a reflective tape of at least 2 cm and a reflective tape on both sides of the zipper. The bag has a reliable zipper that opens along the perimeter - two different compartments. The main handle is comfortable and durable. The bag has a shoulder strap with an overlay		
10	<b>Paramedic's bag.</b> The bag is intended for equipping medical personnel outside the hospital and is designed for providing first aid at home. The color is orange or red, the bag of semi-rigid design consists of 5 compartments, on the back wall - pockets for accompanying documents, on the front wall - a large functional pocket and a reflective emblem with a cross. Each pocket has a zipper with reflective tape on both sides of the zipper itself. The bag is made of a material that is characterized by increased water resistance and tear strength, while remaining light at the same time, size (LxWxH) - 360mm x 200mm x 280mm, the presence of a handle and a shoulder strap with an overlay, treatment of the inner surface with disinfectants, weight - 0.7kg	pce	100
11	<b>Spirometer.</b> Intended for diagnosis and evaluation of the effectiveness of treatment of chronic obstructive pulmonary disease (COPD). Technical characteristics: 1.Measurement method: flow-turbine sensor, volume-flow integration; 2.Measurement range: flow: 50l/min ~ 900l/min., volume: 0.01l ~ 9.99l; 3. Accuracy: flow: ± 3% or ± 0.05 l, volume: ± 10% or ± 20 l/ min.; 4. Display: segment LCD, size 1.8 inches; 5. Memory capacity: 300 measurement results with date and time; 6. Parameters: PSV / FEV1; 7. Power source: 2 AAA1.5 batteries; 8. Dimensions: height x width x thickness (cm) - 2.6x2.4x5.8; 9. Weight 120g (with batteries and mouthpiece); 10. Data transfer: USB cable and disk with data processing program. Complete set: portable spirometer - 1 pc., AAA batteries - 4 pcs., mouthpiece - 2 pcs., instructions, warranty card, warranty period not less than 12 months, availability of post-warranty service in Ukraine.	pce	45
12	<b>Automatic hematological analyzer(3DIFF)</b> automatic hematological analyzer for 20 parameters, with differentiation of leukocytes by 3 subpopulations and construction of 3 histograms. Fully Russified or Ukrainian-language menu with hints for simplified work of the laboratory assistant. Control is carried out from a large color touch screen. Productivity: 60 analyzes per hour. The RS-232 port provides the possibility of connecting a personal computer. All research results are displayed on the built-in thermal printer. Automatic cleaning function - after reaching a certain number of conducted analyzes, the fluid is flushed through the pipelines. Anti-clotting monitoring system. Automatic cleaning of the sampler needle. . Availability of 2 USB ports for connecting peripheral devices. Low sample flow 9.8 µL Measurement/Calculation parameters: WBC, LYM#, MID#, GRA#, LYM%, MID%, GRA%, RBC, HGB, HCT, MCV, MCH, MCHC, RDW-SD, RDW-CV, PLT, MPV, PDW, PCT, P- LCR. Sample volume: 9.8 µl in whole blood mode; 20 µl in the mode of pre-diluted blood. Measurement time: 60 seconds (from start to printout). Print mode: manual or automatic, with or without histograms. Quality control: Built-in quality control based on L-J, X-R, X-B	pce	5

	<p>methods. Calibration: Manual and automatic Memory is designed for 50,000 samples. The system automatically registers the results of the test after its completion. Likewise, each sample has its own card with the patient's number, name, sex, age, ward number and department number. In the same way, you can adjust your norms of basic parameters for 10 types of samples ("general", "adult male", "male", "female", "16 - 18 years", "6 - 15 years", "3 months - 2 years", "8 days - 2 months", "1st week" or any value). Size: 440x360x370 mm. Weight: 18 kg. Isotonic solution, packaging: 20 liters Cleaning solution, packaging: 50 ml Washing solution, packaging: 1 liter Concentrated solution for washing, packing: 50ml Control material hematological certified multi-parametric Para 12 Extend: 1 x 2.5 ml (1 Norma) Uninterruptible power supply Lysing solution, packing: 1l Blood collection system with capillary 200 µl EDTA-K3 red"(HTI MicroCC-20 Plus)</p>		
13	<p><b>Hematological analyzer(5DIFF)</b> The number of measured parameters is 34 pcs. Closed tube system (tube puncture device) Capacity - at least 55 samples per hour The volume of a whole blood sample for research in both modes (SVS, DIFF), no more than 20 µl Consumption of reagents for 1 analysis is no more than 20 ml The number of reagents for conducting research, no more than pcs. 3 The number of reagents for direct analysis, no more than 2 Coefficients of variation (CV) for: white blood cells (WBC), no more than platelets (PLT), no more than hematocrit (HST), no more than %3, 5, 2 The equipment must be able to print results on an external printer and/or built-in printer The equipment must have USB, RS232 ports Ability to save results for up to 10,000 studies Built-in research quality control program with construction of Levey-Jenings graphs and with construction of radar diagrams Aperture cleaning function Analyzer control should be provided by means of a built-in computer with a touch color display Display, not less than 12 inches The maximum level of sound (noise), no more than dB (A) 60 Does not require daily maintenance Ensuring the possibility of integration into the laboratory computer network Installation of the device and training of personnel on the territory of the Customer * printer * consultations and warranty service for 12 months * a set of reagents for conducting 600 studies * uninterruptible power supply device * capillary blood collection systems for 300 studies * systems for taking venous blood for 300 studies Dimensions: 48 x 40 x 48 cm (H x W x D) Weight: 23 kg (<b>YUMIZEN H500 ST</b>)</p>	pce	3
14	<p><b>Automatic Biochemical Analyser</b> BioChem FC-200 is a fully automated benchtop analyser with an open reagent system: Throughput up to 200 tests per hour Calculation methods Endpoint, two-point method, kinetics Analysis mode Random Access User interface Russified Samples: Sample types: serum, plasma, urine, cerebrospinal fluid Sample containers: primary, secondary, sample cups Number of samples 40 Sample volume: 3-45 µl, 0.5 µl increments Automatic dilution: preliminary, repeated Sample collection: Collision protection, liquid level sensor</p>	pce	3

	<p>Reagents:  Number of reagents 40  Reagent dosing volume R1: 180 - 450 µl, 1 µl step  R2: 30 - 250 µl, 1 µl step  Cooling 4 - 15 0C. Continuous for 24 hours a day.  Liquid level detection, reagent consumption calculation  Reaction system  Reaction carousel 81 disposable cuvettes, 9 strips of 9 cuvettes each  Cuvette optical path 5 mm Reaction volume 180-500 µl  Temperature control 37 °C  Stirring Independent mixer  Optical system  Light source halogen lamp, 12V/20W  Light filters 340, 405, 450, 510, 546, 578, 630, 670 nm.  Optical measurement range 0 - 3.5 OD ±1%.  Resolution 0.0001 OD  Calibration and quality control  Calibration mode Factor, linear (single-, two-, multi-point), nonlinear (Logistic-Log 4P, Logistic-Log 5P, Exponential 5P, Polynomial 5P, Parabola, Spline)  Quality control Control of the reaction with the construction of Levi-Jennings plots according to the Westgaard rule  Working conditions: °C~30°C; relative humidity ≤70%; atmospheric pressure 86 kPa~106 kPa  Storage conditions: 0°C~40°C; relative humidity ≤80%; in a well-ventilated area  Power supply: 220 V, 50/60 Hz.  Power consumption: 1500 VA  Dimensions: 80(L) x 60(D) x 65(H)  Weight: 80 kg.The reaction disc holds the cuvettes in which the sample and reagent react at a constant temperature of 37°C, followed by a colourimetric measurement.  -Cuvettes: 81  - Light path length: 5 mm  -Cuvette material: special plastic  -Set temperature: 37°C.  -Temperature fluctuation: ± 1°C  Reagent/sample disc with 40 positions for samples and 40 positions for reagent. Maintaining temperature 4-15 °C for all reagents/samples.Package contents: automatic analyser, laptop, printer, mouse, uninterruptible power supply, washing solution, reagent starter kit for 500 tests, USB adapter.  Certificate of metrological verification, engineer's visit to the installation site, personnel training.The device is registered in Ukraine.Warranty service 1 year.</p>		
15	<p><b>Container for collecting needles and medical waste of class "B", 10 l.</b> Characteristics: for class "B" waste, color - yellow, full volume - 10 l, useful volume - 8.5 l, wall thickness - 2.3 mm, height - 286 mm, width - 230 mm, the shape of a truncated cone, a red cover with a valve for temporary and permanent closure, material - colored copolymer polypropylene. To disinfect containers and their contents, you can use autoclaving at 134°C for 25 minutes.</p>	pce	450
16	<p><b>Air sterilizer 40 l.</b> The air sterilizer is designed for air sterilization of surgical instruments, heat-resistant syringes and needles (marked +200 °C), as well as glassware and other medical objects. Sterilization method: dry. Temperature mode: high temperature. The sterilization chamber and loading boxes are made of polished, heat-resistant, stainless steel. Chamber volume: 40 l. The number of loading shelves is 4. The presence of a digital indication of the current temperature and time, a light indication of the main stages of the sterilization cycle and disconnection during temperature deviations and</p>	pce	10

	<p>emergency cases Mains voltage: 220 V. The material of the sterilization chamber and shelves is stainless steel. Dimensions. Overall dimensions (W x H x D), mm-585x525x475mm, size of the sterilization chamber (WxHxD), mm-470x 280x305 mm. Heating time to sterilization temperature - 30 min. Maximum power - 1.5 kW. Supported operating modes, °C / min.: 5 modes (85/30,120/45,160/150,180/60, 50...250/0...999 option)). The weight of the sterilizer: not more than 25 kg. The average service life is not less than 8 years. The warranty period is not less than 12 months.</p>		
17	<p><b>Stretcher</b> Folding emergency stretcher with high-strength frame.Made of high quality aluminum alloy material and extra thick PVC sheet, stain resistant, strong, durable and waterproof; the stretcher can be folded to a smaller size for convenient carrying method. Easy to use for X-ray - MRI compatible and CT - Does not contain latex Technical characteristics Size 1850*450*55 mm Box size (1pc/box) 1860 * 470 * 80 mm Load capacity 159 kg GW 9 kg Own weight: 4.7 kg</p>	pce	9
18	<p><b>Software and hardware complex IDIS2GO for telemedicine.Availability of Cloud service and related software for 36 months.</b> Composition:Patient function monitor with digital interface, including:  Blood pressure meter (device for measuring blood pressure).Pulse oximeter (device for measuring blood oxygen saturation).Digital electrocardiograph (device for conducting electrocardiographic studies with 12 channels (12 leads))Spirometer (device for studying respiratory functions with a digital Bluetooth interface) with a reusable mouthpiece (1 pc. ) and a nose clip (1 pc.).Digital infrared thermometer (device for measuring temperature with Bluetooth interface).Transport suitcase.Display size of the main module of the Complex 10 inches  Colour touchscreen LCD display.Manual entry of information into the Complex via the touchscreen keypad of the main module screen without the use of a keyboard. Overall dimensions:  Length x width x height, mm, max: 280x225x75.12-channel cardiograph: 12 leadsLeads mode: 10 leads (R, L, F, N, C1, C2, C3, C4, C5, C6).Lead selection: I, II, III, avR, avL, avF, V1, V2, V3, V4, V5, V6.Waveform and registration: synchronous registration of 12-lead ECG signal.Display of 12-lead ECG curves and rhythm on the display.Heart rate measurement range: 15 ~ 300 bpm.Accuracy: ± 1% or ± 1 bpm (whichever is greater).Sensitivity: 10 mm/mV.Recording speed: 25 mm/s.Tonometer:Measurement method: oscillometric.  - Operating mode: single automatic measurement.  - Patient: adults, children, newborns.  - Measurement range: Systolic blood pressure (SYS): 4.00 kPa (30 mmHg) ~ 36.00 kPa (270 mmHg);Mean arterial pressure (MEAN): 2.67 kPa (20 mmHg) ~ 31.32 kPa (235 mmHg);Diastolic blood pressure (DIA): 1.33 kPa (10 mmHg) ~ 29.32 kPa (220 mmHg).Pulse Oximeter:SpO2: Measurement range: 0 ~ 100%.  Resolution: measurement of oxygen saturation of capillary blood, no more than 1%.Accuracy: 70% ~ 100%, ± 2%.Pulse:Pulse rate: 25-250 beats/min.Resolution: measurement of pulse rate, no more than 1 beat/min.Accuracy: in the range of 25 - 245 beats/min, no more than: ±1 bpm.  Measurement mode: clip-on type. Patient: adults, children.Infrared thermometer:Measurement range 32 °C -43.0 °C.Auto-off.Interaction with the main module of the Complex</p>	pce	16



	via wired or wireless interfaces.Spirometer:Vital forced vital capacity FVC, forced expiratory volume in 1 second FEV1, maximum expiratory flow rate PEF. The presence of an operating system that ensures the operation of the Complex.Support for Bluetooth communication protocol.Support for Wi-Fi communication protocol.Creating a record of patient examination.Each examination should be assigned a unique number.Easily integrates with the Medical Information System (MedStar).The results of examinations can be printed on the printer.		
19	<b>H003-A medical electric aspirator universal with Folee</b> 1 battery: $\geq 0.075$ MPa 2. Negative pressure adjustment range: 0.02 MPa ~ final negative pressure value 3. Air exhaust speed: $\geq 15$ l/min 4. Reservoir: $\geq 1000$ ml, 1pc 5. Power supply: ~100-240V, 50Hz/60Hz or DC12V with battery. 6. Input power: 90VA 7. Sound level: $\leq 60$ dB(A) 8. Type: reciprocating pump 9. Dimensions: 335 mm X 150 mm X 240 mm Consists of negative pressure suction pump, rechargeable battery, power supply board, housing, rubber tubing, fluid storage tank, transfusion device and medical vacuum gauge	pce	8
20	<b>Ultraviolet camera.</b> Used in medical institutions for storing sterile instruments.Bactericidal lamp PHILIPS TUV 15W G13 Effective lamp life, hours, not less than 9000 Use in the presence of people - yes Availability of a protective screen - Available Lamp type - bactericidal ozone-free Number of lamps 1 pc Power consumption, 15W Supply voltage, 220V Network frequency, 50 Hz Installation method, wall-mounted Complete set with power cord yes Warranty period, months 12 Body material Steel, powder coating Door material - metal with a glass window Colour White Length x Width x Height 660x470x360	pce	10
21	<b>Automatic drug dispenser single-channel.</b> Large colour 2.8-inch LCD display with detailed menu;Viewing of record history and memory of the last configuration Visual and audible alarm.Night mode.Anti-pain function.Library of the most commonly used medications.Movable clamp is convenient for horizontal plate and vertical tripod.Dynamic pressure display.The size and type of syringe is determined by the system in automatic mode. For infusion, disposable sterile syringes of 5, 10, 20, 30, 50/60 ml are used. (0.1-2) ml / h, set by the user (default - 0.1 ml / h);Occlusion pressure 40.0-160.0 kPa 3 levels (adjustable) Low; Medium; High (default - medium).Accumulated injection volume 0 - 9999.9 ml Power supply 100-240 V AC/0.25-0.11 A, 50/60 Hz Dimensions (HxWxD): 130x125x300 mm Weight 1.8 kg"	pce	9
22	<b>Device for measuring the intraocular pressure.</b> Purpose: Measurement of IOP according to the Maklakov scale at a load of 10 g. Measurement error: deviation of the estimate of the limit value (26 mm Hg) between normal and high pressure of 2.0 mm Hg is allowed. Art. Time of one measurement, s - no more than: 3. Supply voltage, V: 3.	pce	18

	<p>Number of measurement cycles on one set of power cells, not less than: 1500. Service life, years, not less: 8. Mass, g, not more than: 89.</p> <p>Overall dimensions, mm, no more than: 174 x 26 x 20.</p>		
23	<p><b>Coagulometer semi-automatic 4-channel open type.</b>  Availability of an electromechanical method of detection of clot formation. Type of tests: prothrombin time (PV), activated partial thromboplastin time (APT), protein C, S, fibrinogen, thromboplastin time (TB), determination of coagulation factors (FII, FV, FVII, FIX, FX, FXI, FXII), antithrombin -III, heparin. The incubation unit has the following set of cells (36.5-37.5C): 4 measuring cells, 16 cells for samples, 5 cells for reagents. The presence of an on-board time stop function, output to an external printer, computer, autopipette. Output to print: analysis results and calibration curve. Dimensions: 33 cm x 31 cm x 13.7 cm. Weight: 4 kg. Electromechanical (works on whole blood). Cuvettes for a coagulometer in the set: name, capacity for measuring blood coagulation, plastic material. Weight-0.01 kg Quantity-700 pcs/pack. Steel balls for coagulometer - purpose Used to determine blood coagulation in the analyzer Material-metal. Weight 0.08 kg. The number is 1600. "SENTE-LAB" tips, Gilson type, 200 µl, 1000 pcs/pack wholesale 20packs (yellow). The device is registered with the Ministry of Health of Ukraine. The warranty for the device is 12 months. Starter set of reagents: HT-Coag reagent set for determination of prothrombin time: 5x2 ml. HT-Coag set of reagents for determination of thrombin time: 5x2 ml. HT-Coag Set of reagents for determination of fibrinogen content: thrombin (for determination of fibrinogen content) 6x2 ml + reference plasma for determination of fibrinogen 1x1 ml + imidazole buffer 2x75 ml. HT-Coag set of controls 1: control 1, 1x1 ml. HT-Coag a set of reagents for determining the activated partial thromboplastin time: AChT, 5x2 ml + Calcium chloride, 5x2 ml</p>	pce	3
24	<p><b>Dermatoscope LED 3.7V, case + adapter, 2 disks, black.</b>  Color: black</p> <ul style="list-style-type: none"> <li>• Lighting: LED ring with 6 LEDs, providing sharp and uniform light</li> <li>• Zoom range: 10x image magnification</li> <li>• Automatic shutdown after 3 minutes.</li> <li>• Service life of LEDs: about 100,000 hours</li> <li>• Illumination: 10,000 lux</li> <li>• Color temperature: about 4,000 K</li> <li>• 2-component handle (plastic, reinforced with aluminum / fiberglass)</li> </ul> <p>Electronic ON/OFF</p> <ul style="list-style-type: none"> <li>• Power supply: 1 lithium-ion battery 3.7 V, included.</li> </ul> <p>Including a charger with a USB plug. Complete set: dermatoscope, storage case, power supply, spare battery, 3 interchangeable plugs, USB cable, 2 plates with scale and without scale.</p>	pce	4
25	<p><b>1-channel dispenser of fixed volume from 0.5 µl to 10 µl.</b>  Features: color-white, possibility of autoclaving, packaging-individual packaging, range of functions: presence of a tip reset piston, possibility of direct and reverse dosing, ease of calibration and maintenance. Complete set: dispenser - 1 pc., calibration key - 1 pc., instructions - 1 pc., desktop tripod for the dispenser - 1 pc., samples of tips (500 pcs.), quality certificate (certified for sale on the territory of Ukraine and meets the quality standard ISO8655 / DIN12650 ) and warranty card.</p>	pce	18
26	<p><b>1-channel dispenser of fixed volume from 10 µl to 100 µl.</b>  Features: color-white, possibility of autoclaving, packaging-individual packaging, range of functions: presence of a tip</p>	pce	18

	reset piston, possibility of direct and reverse dosing, ease of calibration and maintenance. Complete set: dispenser - 1 pc., calibration key - 1 pc., instructions - 1 pc., desktop tripod for the dispenser - 1 pc., samples of tips (500 pcs.), quality certificate (certified for sale on the territory of Ukraine and meets the quality standard ISO8655 / DIN12650 ) and warranty card.		
27	<b>Double-headed stethoscope with interchangeable diaphragms, black.</b> Diaphragm diameter 43 mm, length 75 cm; optimal sound; ergonomic aluminium binaural system with reinforced spring for extended service life and optimal wearing comfort; soft earpieces that effectively adapt to the shape of the ear; Y-shaped tube with 3-way sound transmission connector guarantees good resonance due to optimal sound conductivity; no phthalates (plasticisers) were used in the manufacture of the device; a set of spare parts (5 replacement diaphragms and 5 replacement rings)	pce	150
28	<b>Medical measuring tape.</b> Measuring tape made of plastic in a plastic case. Double-sided marking in cm, discreteness - 1 mm. Body diameter - 5.5cm, thickness - 0.8cm. The maximum length of the tape is 250 cm	pce	150
29	<b>LED medical diagnostic flashlight.</b> A device for diagnosing the condition of the eyes and throat with an LED power indicator - LED is authorised and approved for eye diagnostics. - High quality ABS plastic body.LED lifetime 100,000 hours - Light intensity 20,000 - 25,000 cd - Operating voltage 3.0 V Weight 31.5 g Package contents: flashlight, AAA batteries (4 pcs.), strap, additional batteries, case.	pce	150
30	<b>Tripod for IV infusions</b> It is intended for use in medical institutions by healthcare professionals for placing vials and disposable systems with medicinal solutions. The rack is made of a metal profile coated with polymeric antibacterial powder paint, which guarantees high durability and reliability during operation. The wall thickness of the stand material is 1.5 mm. The height of the vial holders can be adjusted. The stand is equipped with four rubber-coated metal wheels, which ensures smooth and silent movement of the product. The wheels have a locking device that allows you to fix the position of the table in the office. All elements of the tripod are resistant to disinfectant treatment.Overall dimensions (LxWxH) - 610x610x1905 mm.Material - stainless steel.Metal wheels with rubber coating and locking device.	pce	27
31	<b>Destructor for medical needles</b> is designed to destroy disposable injection needles by burning them with an electric arc.Principle of operation: voltage is applied to the electrodes, which, when in contact with the injection needle inserted into the inlet of the device, create a short circuit that causes instantaneous combustion of the needle. The melt in the form of granules falls into the combustion residue accumulator fixed at the base of the incinerator.Use of high-quality electrodes (plates) of the main unit.The removable combustion unit, which is located at the bottom of the device, can be easily reinstalled, which allows the device to be used an unlimited number of times and significantly increases the practicality of this equipment.Technical characteristics:Overall dimensions: 230×150×100 mm Weight, max: 1.2 kg Voltage: 220 ± 22 B Frequency: 50±0.5 Hz Power, max: 380 W	pce	27
32	<b>Finger Pulse Oximeter:</b> 24 bit OLED colour, Weight: 52 grams, Device Dimensions: 56mm (L) × 34mm (W) × 30mm (H), Package size: 95mm (L) × 70mm (W) × 40mm (H), Alarm: visual and audible, Power supply: 2x AAA alkaline battery, 3V,	pce	150

	<p>≤40 mA, Memory: up to 12 measurement groups, Measurement and control: SpO2, PR, PI. Full certification on the territory of Ukraine.</p> <p>Easy to use, one-button operation.</p> <p>Bright colour OLED screen.</p> <p>High accuracy and performance.</p> <p>Case design with splash and drop protection.</p> <p>Automatic switching on / off.</p> <p>Last measurement memory function.</p> <p>MoveOxy SpO2 technology</p>		
33	<p><b>Medical infrared thermometer</b> Non-contact infrared thermometer, multifunctional, 0-100°C, with 3-colour backlight and light indicator, temperature measuring range: body - from 32.0°C to 42.5°C, surfaces - from 0 to 60°C, measuring step: 0,1 ° C, measurement speed: 1 second, measuring distance: 2 - 5 cm, It is used to measure body temperature in adults and children in the forehead, temporal region, temperature of various surfaces. Laser sight-pointer, precise determination of the measurement location and distance to the target. Fast sensor, measurement speed less than 1 second.</p> <p>Three-colour backlit screen, green, yellow and red alarm levels.</p> <p>Memory for 99 measurements to determine the dynamics of temperature changes.</p> <p>Two operating modes: human body and water/objects.</p> <p>Economical operation thanks to automatic shutdown.</p> <p>Trigger button. Memory for 99 last measurements</p> <p>3 in 1 - measures body, water, and object temperature.</p> <p>Bright - screen with three backlight colours.</p>	pce	150
34	<p><b>Container for collecting needles and medical waste of class "B", 5 l.</b> Characteristics: for waste class "B", color - yellow, full volume - 5 l, useful volume - 4.25 l, wall thickness - 1.15 mm, height - 189 mm, width - 230 mm, the shape of a truncated cone, a red cover with a valve for temporary and permanent closure, material - colored copolymer polypropylene. To disinfect containers and their contents, you can use autoclaving at 134°C for 25 minutes.</p>	pce	450
35	<p><b>Container for collecting needles and medical waste of class "B", 3 liter.</b> Characteristics: for class "B" waste, color - yellow, full volume - 3 l, useful volume - 2.55 l, wall thickness - 1.35 mm, height - 222 mm, width - 160 mm, the shape of a truncated cone, a red cover with a valve for temporary and permanent closure, material - colored copolymer polypropylene. To disinfect containers and their contents, you can use autoclaving at 134°C for 25 minutes.</p>	pce	450
36	<p><b>Automatic tonometer with cuff and mains adapter.</b></p> <p>Technical characteristics: digital LCD display; measurement principle: oscillometric; place of measurement: forearm; measurement range: pressure: 0 ~ 299 mm Hg (0 ~ 39.9 kPa); heart rate: 40 ~ 199 beats/min. Accuracy: pressure: ± 3 mm Hg. Art. (± 0.4 kPa); pulse: ± 5% of the indicator. Playback on the display: pressure: 3 digits mm Hg. art.; heart rate: 3 digits; symbols: memory/heartbeat/low battery. Memory: 2x90 blocks of measured indicators. Power source: 4 pcs. AA batteries or DC 6 V and mains power adapter. Automatic shutdown: after 3 min. Weight of the main unit: 348.7 g (with batteries).</p> <p>Dimensions of the main unit: L133mm x W103mm x H63mm.</p> <p>Cuff dimensions, mm: width - from 100 mm, for pressure measurement with shoulder circumference - from 220 to 420 mm. The term of use of the main unit is 5 years in normal operation mode, the shelf life of the cuff and the main unit is at least 12 months.</p>	pce	80

37	<p><b>Peak flow meter is portable.</b> Designed for measuring peak expiratory velocity (PEV). It is used to study the function of external breathing, the expiratory component (exhalation function). It is used to diagnose and evaluate the effectiveness of chronic obstructive pulmonary disease (COPD) treatment. Technical characteristics: ABS plastic material, accuracy: <math>\pm 10</math> l/min or <math>\pm 10\%</math> of the indicator, repeatability: <math>\pm 5</math> l/min. or <math>\pm 5\%</math> of reading, altitude effect on peak flowmeter (and exhaled air): high readings by about 5% per 1000m (thin air increases PSV by about 5% per 1000m), maximum flow resistance: 0.00384 kPa /l/min - 720l/min., measurement range: 50 - 800l / min BTPS (temperature, pressure, air saturated with water vapor), Storage conditions: temperature: 10 - 35°C; relative humidity 30 - 75%, amplitude characteristic: the difference between profiles A / B is less than 15 l/min./ 15%. Complete set: peak flow meter - 1 pc., instruction manual - 1 pc., packaging - 1 pc. Warranty period - at least 12 months.</p>	pce	80
38	<p><b>Glucose meter CodeFree</b> Calibration - by plasma equivalent, without coding, sample type - whole blood (capillary, venous). Measurement method - electrochemical. Enzyme GOD (glucose oxidase). Measuring range - 0.6-33.3 mmol/l. Sample volume - no more than 0.9 <math>\mu</math>l. Measurement time - no more than 5 seconds. Hematocrit - 20-60%. Ability to set up to 4 reminders and an audible alarm to warn of hypoglycaemia at levels <math>\leq 3.3, 3.9, 4.4</math> mmol/l to choose from. Marking of results "before" and "after" eating food. Average calculation for 7-, 14- and 30-day glucose results separately for measurements marked before and after meals Package contents: glucose meter, test strip, user manual, CR2032 battery, case. Test strips for glucose meters must be suitable for portable cholesterol glucose meters.</p>	pce	150
39	<p><b>Cholesterometer is portable.</b> with the possibility of determining the definition of 7 indicators. Coding - chip code. Sample type: whole capillary blood, plasma, pyruvate, whole venous blood. Measurement parameters: total cholesterol, triglycerides, HDL, LDL, LDL and atherogenic index, glucose . The research method is electrochemical, spectroscopic. Blood volume - 0.5 <math>\mu</math>l, 10 <math>\mu</math>l, 35 <math>\mu</math>l Measurement time: 3 minutes - total cholesterol and lipidogram), 5s - glucose. Memory: 500 studies. Weight - 157.2 g. Dimensions (mm): 67.2 x 133 x 28.5 mm. Reminders - 4 reminders. Power supply - lithium battery (AAA) 1.5V x 4. Storage temperature: 2 - 30°C. Availability of a display (LCD, liquid crystal) and the ability to transfer data to a PC or printer. Automatic shutdown 1 minute after the last user action (if the test strip is not installed in the analyzer), 5 minutes after the last user action (if the test strip is installed in the analyzer). Calibration - calibrated by plasma. Complete set: portable analyzer – 1 pc., operating instructions – 1 pc., express instruction – 1 pc., sugar control strip. - 1 pc., lipid profile control strip - 1 pc., power cells (AAA) - 4 pcs. Warranty service for 3 years.</p>	pce	45
40	<p><b>Refrigerator for medicines.</b> Technical characteristics: type-vertical, glass door, useful volume-130 l, external dimensions (W*D*H mm) - 650*625*810, internal dimensions (W*D*H mm) - 554*510*588 , net/gross weight (kg) - 51/61, temperature regime °C - +2...+8. Climatic class-N. Microprocessor controller. The display is digital. Compressor-1. Cooling is direct air. The defrosting mode is automatic. Refrigerant-R600a. Insulation thickness (mm) L/R: 48, B: 50. The outer material is PCM (phase change material), a material that changes its aggregate state, with a coating. The inner material is an aluminum plate with spraying. Shelves-3 (made of coated steel wire). The door lock is yes. Lighting-LED. Test access port 1 pc. <math>\varnothing</math> 25 mm. Wheels - 2+ (2</p>	pce	3

	fixing legs). Data logging / interval / recording time-USB / recording every 10 minutes / 2 years. Heated doors - yes. Alarm system: temperature-high/low temperature, high ambient temperature, electricity-power failure, low battery, system-sensor failure, door open, USB data transmission failure, main board communication error. Additional equipment: standard-RS485, remote alarm, backup battery. Option-RS232, printer. Warranty period - at least 12 months, availability of authorized service centers in Ukraine for post-warranty service.		
41	<b>Shadowless lamp</b> LED lamp with 4 powerful LEDs: 15 V / 11.25 W; illumination: approx. 50,000 lux / working distance 30 cm; to ensure optimal heat convection and thermal radiation - the lamp head is made of aluminium; service life: approx. 50,000 hours; colour temperature: approx. 4200 K; thanks to the 90 cm long Gooseneck design, the inspection lamp is easy to place in the desired position; maximum working area: 165 cm; multifunctional plug	pce	18
42	<b>Urine analyzer.</b> Tested urine parameters: glucose, bilirubin, ketone bodies, specific gravity, pH, blood, protein, urobilinogen, nitrites, leukocytes, ascorbic acid, creatinine, calcium, microalbumin. Technical characteristics: productivity: 514 samples/hour. Quantity parameters: 11, 12 and 14 per test strip. Operating range: 15-35° C, humidity <75%. Wavelength: 470 nm, 540 nm, 620 nm. Data storage: 20,000 analysis results, 1,000 quality control results . Coefficient of variation (CV) <1%. The principle of measurement-photofixation and image recognition programs with comparative analysis. Built-in 7-inch touch-screen LCD display, touch control. Built-in printer. Possibility of connection to the LIS system. Dimensions: 342 x 300 x 248 mm. The principle of measurement: in the color blocks of the test strips of various components of urine, chemical reactions occur that correspond to a change in color according to the concentration of individual components of urine. Computer visualization technology is used. Number of measurement parameters: at least 12. Reagents for research: test strip. The speed of measurement is not less than 450 pcs./hour. The principle of analysis: using an image recognition program. Memory: at least 10,000 results Device self-diagnosis: available. Built-in thermal printer: available. Display: touch, at least 6 inches. Interfaces: network port, USB. Reproducibility (CV): no more than 1.5%. Built-in LINUX operating system: availability. Ambient temperature control system: availability. Weight: no more than 5 kg. The possibility of connecting to the urine sediment analyzer BW-2000. Starter set for 100 URS-14H tests. Mandatory: installation of the device and training of personnel on the Customer's territory, warranty service for 12 months, post-warranty repair and customer support	pce	25
43	<b>Bag respiratory AMBU for adults.</b> It is intended for artificial ventilation of the lungs, which is carried out manually. Indications for use are respiratory insufficiency of any etiology. They are used in intensive care units, reception units, resuscitation and surgery units, emergency services and disaster medicine. Scope: "Adult": for adults (body weight - 40 kg and more) The auxiliary bag can be used for continuous oxygen supply and artificial auxiliary lung ventilation The principle of operation is based on the forced supply of air to the lungs with the help of a silicone mask, by squeezing the self-inflating bag. The respiratory volume depends on the degree of compression of the bag, and the frequency of air supply and minute ventilation of the lungs depends on the intensity of the	pce	45

	operator's actions. Complete set: "AMBU" type silicone bag - 1 pc., oxygen tube - 1 pc., reserve bag - 1 pc., silicone masks of different sizes - 3 pcs., air ducts of 3 sizes for adults, case. Breathing bags and masks are made of silicone, which allows for steam sterilization at a temperature of 134 °C.		
44	<b>Bag respiratory AMBU for children.</b> It is intended for artificial ventilation of the lungs, which is carried out manually. Indications for use are respiratory insufficiency of any etiology. They are used in intensive care units, reception units, resuscitation and surgery units, emergency services and disaster medicine. Scope: "Children's": for children and babies (body weight - 10-40 kg) The auxiliary bag can be used for continuous oxygen supply and artificial auxiliary lung ventilation The principle of operation is based on the forced supply of air to the lungs with the help of a silicone mask, by squeezing the self-inflating bag. The respiratory volume depends on the degree of compression of the bag, and the frequency of air supply and minute ventilation of the lungs depends on the intensity of the operator's actions. Complete set: "AMBU" type silicone bag for children - 1 pc., oxygen tube - 1 pc., reserve bag - 1 pc., silicone masks - 3 pc., air duct - 3 pc., case. Breathing bags and masks are made of silicone, which allows for steam sterilization at a temperature of 134 °C.	pce	45
45	<b>Elbow dispenser for antiseptic.</b> Technical characteristics: material - AISI 304 stainless steel, overall dimensions LxWxH, mm - 95.5 x 100.5 x 250 mm, product weight - 0.3 kg, frame wall thickness - 1.5 mm, the maximum safe load is 1.5 kg, the overall dimensions of the bottle holder are 92x74 mm, the dispenser is designed for installing bottles/bottles with the maximum overall dimensions of LxWxH 90.5x69.4x216.2 mm, all elements of the dispenser are resistant to treatment with disinfectants. Dosing a portion of antiseptic in the palm of the hand is carried out by pressing the lever of the dispenser with the elbow	pce	80
46	<b>Portable nebulizer</b> Intended for inhalation procedures in clinics, hospitals, and children's institutions. The average size of MMAD particles is 2.9 µm Spraying speed, ml/min 0.3 The volume of the container for medicines, ml 2-6 ml Minimum residual volume, ml to 1 Breathable fraction 71% Micro USB power supply Noise level, dB 44. Dimensions, cm: 10x54x51 Complete set: inhaler medical (compressor nebulizer) model med-120; atomizer 2-5 ml (4 pcs.); air hose (4 pcs.); mouthpiece (3 pieces); nozzle for the nose; children's mask (2 pcs.); adult mask (2 pcs.); a set of filters (5 pcs.); network adapter; micro usb cable; case for storage and transportation; operating manual and warranty card.	pce	30
47	<b>Z-type paper towel dispenser</b> Wall-mounted dispenser for hygienic paper towel dispensing Dispensing: paper towels z-folded Body material: high quality white plastic Capacity: 200-250 towels Availability of locking with a key: yes Availability of fasteners: yes Parameters: Height: 28 cm Width: 27 cm Depth: 11 cm"	pce	250
48	<b>Transcutaneous bilirubinometer.</b> Technical characteristics: display - liquid crystal, display on the display - measured value, units of measurement, indication of battery charge, measurement mode, easy conversion of units of the measured value from "mg/dl" to "µmol/l" by pressing one button, measurement range - 0.0 ~ 32.0 mg/dl (0.0 ~ 547.2 µmol/l), correlation coefficient with serum bilirubin from -9.9 mg/dl to ~9.9 mg/dl, memory - 21 measured values, power supply - alkaline batteries 2x1.5V, type AA . The device is in an	pce	9

	individual portable case. The warranty period is at least 18 months.		
49	<b>Splint, Cramer, metal, foldable, leg.</b> Material - steel with a polymer coating, length, mm - 1200, width, mm - 110. Purpose: creation of immobility in a damaged or diseased part of the body by means of bandaging a tire to a limb.	pce	45
50	<b>Splint, Cramer, metal, foldable, arm.</b> Material - steel with a polymer coating, length, mm - 550, width, mm - 110. Purpose: creation of immobility in a damaged or diseased part of the body by means of bandaging a tire to a limb.	pce	45
51	<b>Diagnostic set Otoscope + Ophthalmoscope.</b> The set of otoscope and ophthalmoscope is made using LED-RING-TECHNOLOGY, which provides optimal illumination in the area of application. LEDs work with direct current. This guarantees a much longer service life. Pocket-sized otoscope: illumination: LED ring with 6 LEDs (concentric), without optical fiber, the field of view is not limited. maintenance free as no lamp replacement is required. automatic switch-off after 3 minutes expected LED life: approx. 100,000 hours at constant current, light intensity: approx. 10,000 lux. color temperature: approx. 4.200 K optimized head design. rotating 3x magnifying glass with locking function. insufflation port for pneumatic testing, two-piece handle (reinforced with aluminum/fiberglass) electronic push-button ON/OFF switch. Straight pocket-sized ophthalmoscope: refraction balance: + 20 bis - 20 D ( $\pm 1 2 3 4 6 8 10 15 20 D$ ) 5 different apertures: Fadenkreuz, big circle, small circle, half circle, green filter. lighting: LED can be dimmed for individual glare-free brightness automatic switch-off after 3 minutes expected LED life: approx. 50,000 hours at constant current color temperature: approx. 4.200 K optimized head design two-component handle (reinforced with aluminum/fiberglass), the presence of a combination with the head of the otoscope and the dermatoscope, an electronic ON/OFF push-button switch, power supply: 2 AAA alkaline batteries included.	pce	45
52	<b>Centrifuge laboratory.</b> The centrifuge body is made of high-strength plastic and can be used in hospitals and biochemical laboratories for the qualitative analysis of serum, urea and plasma. - With safety switch - operation stops when the centrifuge lid is opened - Rotor included in the scope of delivery - High speed for short centrifugation times - Easy to operate - Adjustable step speed - Classic metal housing - Rotational speed is shown on the LED display - Mechanical timer Technical characteristics: MAX RPM 4000 rpm, stepless speed control Max RCF / RH 2325h Timer 0-30min Rotor capacity Test tubes: up to 15 mlx12 pcs Voltage 110V 60Hz /220V50Hz Dimensions (mm) 280x310x265mm Weight 9kg	pce	9
53	<b>Microscope.</b> General characteristics: compensation binocular/trinocular head with infinity optics.. Antifungal coating of optics. Increase to 2000s. Visual attachment - binocular (MX 100) or trinocular (MX 100 (T)) head rotatable 360° with a 30° tilt, dioptric difference compensation, interpupillary distance - 55–75 mm. Wide-field glasses WF 10x/18 mm. Metal tripod, painted with fire-resistant enamel, base 270x300 mm with rubber feet. Revolver: reverse revolver, 4 positions for lenses.	pce	9



	<p>Lenses poluplane achromat: 4x/0.10, 10x/0.25, 40x/0.65 (spring-loaded), 100x/1.25 (spring-loaded, oil immersion). Mechanical two-coordinate graduated stage, handle on the right, 130x140mm. Height adjustable Abbe condenser with iris diaphragm, nA 1.25, with filter holder. Focusing - coaxial screws for coarse and fine focusing. Built-in focus lock mechanism to protect the drug and quick adjustment when changing it. Smoothness control mechanism. Light source LED (light emitting diode), 12 V, 3 W. Power supply 220 V, 50 Hz. Operating temperature and humidity 18–35 °C, less than 85%. The weight of the device is 7 kg. Possibility of completing the scope with a 0.01 mm object micrometer, a dry dark-field condenser, a polarisation kit, and a turret phase contrast kit. The warranty is at least 24 months. Manual in Ukrainian, user's manual.</p>		
54	<p><b>Height meter with weight meter.</b> Technical characteristics: weighing limit -150 kg, discreteness of 50 grams, modification with height gauge up to 2 m, platform size 400 x 400 mm, LED display, height of symbols 15 mm, for measuring the mass of people in schools, hospitals, weighing in kilograms, pounds, level indicator, operation from a 220W network, operation from a battery, summation, taring, ease of operation and connection, overload protection, RS-232 interface for connecting to a PC optional, load cell IP66, temperature from 0 to +40 C, registered of Ukraine, strain gauge - 1 pc. Warranty 18 months.</p>	pce	90
55	<p><b>Medical scales for babies and children up to one year with a height meter.</b> Technical characteristics: weighing limit - 15kg, platform size (W x D x H, mm) - 700x560x145, LED display, character height - 15mm, weighing in kilograms, pounds, level indicator, operation from the network 220W, operation from the battery, summarization, tare, ease of operation and connection, overload protection, RS-232 interface for connecting to a PC optional, load cell IP66, temperature from 0 to +40 C, registered in Ukraine. The scale consists of a body (with overload protection elements), a receiving platform - a pellator with a height gauge, 4 height-adjustable legs, one high-quality strain gauge force sensor and an AKSIS-02 weighing processor with a built-in battery. Modes: the function of weighing children, taring over the entire range, autozero, switching units of measurement kg/lb</p>	pce	30
56	<p>Portable fully digital multi-purpose ultrasound diagnostic device with a convex transducer. Main unit: High-end portable ultrasound diagnostic machine, 15.6" High resolution LED monitor, weight not more than 5.5 kg. SSD drive with a capacity of 128 GB. Operating time from internal Li-Ion battery 60 minutes. Operating time from external Li-Ion battery 2 hours, charge time 3.5 hours. Fully digital beamforming. Dynamic range (dB), not less than 250. Simultaneous use of transmitting focal zones, not less than 8. Dynamic aperture-Availability. Dynamic filter-Availability. Real-time image magnification, not less than 8 times. Maximum frame rate, not less than 1350. Visualisation depth, not less than 33 cm. Triplex mode-Availability. Tissue harmonic - Presence.</p> <ul style="list-style-type: none"> <li>- Number of grey scale cards, not less than 10</li> <li>- Number of pseudo staining cards, not less than 5</li> <li>- Maximum frame rate, not less than 1350</li> </ul> <p>M-mode: availability</p> <ul style="list-style-type: none"> <li>- Number of grey scale cards, not less than 10</li> <li>- Number of pseudo-colouring cards, not less than 5</li> <li>- Colour M-mode Yes</li> <li>- Anatomical M-mode Availability</li> </ul> <p>Pulsed wave Doppler with angle deviation: Yes</p>	pce	2

<ul style="list-style-type: none"> <li>- Automatic calculation and contouring of the Doppler spectrum</li> <li>-availability</li> <li>- Measured speed range, not less than 0.15 - 8.0 m/s</li> <li>- PRF range, not less than 700-11 400 Hz</li> <li>- Maximum deviation of the scan angle, not less than <math>\pm 20^\circ</math></li> <li>- Number of scanning angles, not less than 5</li> <li>- Scan angle correction, step <math>\pm 90^\circ</math>, step <math>1^\circ</math> Constant-wave Doppler with angle deviation: Possibility</li> <li>- Automatic calculation and contouring of the Doppler spectrum: Possibility</li> <li>- Measured velocity range, not less than 0.5 - 12.0 m/s Colour Doppler velocity mapping:</li> <li>- Number of maps, not less than 13</li> <li>- Measured speed range, not less than 0.01 - 3.5 m/s</li> <li>- PRF range, not less than 300 - 11 400 Hz</li> <li>- Maximum deviation of the scanning angle, not less than <math>\pm 20^\circ</math></li> <li>- Algorithm for reduction of artefacts arising during movement and breathing - available. Energy Doppler:</li> <li>- Number of staining maps, not less than 13</li> <li>- PRF range, not less than 300 - 11 400 Hz</li> <li>- Maximum scan angle deviation, not less than</li> <li>- Number of scanning angles, not less than 5</li> <li>- Algorithm for reducing artefacts arising during movement and breathing - available</li> <li>- Registration of blood flow direction -available. Virtual convection mode. Automatic image optimization program in B-mode. Automatic image optimization program in DCE mode. Automatic image optimization program in spectral Doppler mode. 3D reconstruction program. Panoramic scanning program. Automatic measurement of intima-media complex. Quantitative blood flow assessment program in DCE and energy Doppler mode. Number of sensors that can be connected simultaneously when used in a portable var</li> <li>Multibeam scanning for all convex and linear transducers. B-mode scan angle change mode combined with improved biopsy needle recognition and display. Calculation packages and summary reports for Angiology; Cardiology; Obstetrics and Gynaecology; Urology; Superficial Organ Studies; Musculoskeletal Studies Built-in preset programmes for examinations and procedures, including: <ul style="list-style-type: none"> <li>- Patient abdominal examinations</li> <li>- Kidney examination.</li> </ul> </li> <li>User interface in English and Ukrainian</li> <li>Alphanumeric keyboard</li> <li>Frequency range, MHz 1.7-22.0</li> <li>Tissue Doppler. Supported transducer types: Convex, Microconvex, Sector electronic, Linear, Combined rectovaginal, Transesophageal. Dimensions and weight: Height: 70 mm (100 mm with handles) Width: 295 mm (343 mm with handles) Length: 346 mm (375 mm with handles) System weight: 5.2 kg with battery</li> <li>Power consumption (power supply):</li> <li>Voltage: 100-240 V / 50-60 Hz</li> <li>Maximum power consumption: 130 VA</li> <li>Console design:</li> <li>1 active port for connecting sensors</li> <li>When using the docking station, connection to a 3-port hub for detectors</li> <li>Integrated HDD hard drive (128 GB)</li> <li>3 USB ports</li> <li>Video output: VGA, S-Video, composite</li> <li>Monitor: 15" widescreen LCD monitor</li> <li>Resolution: 1024x768 pixels, 256 greyscale</li> </ul>		
--	--	--

	Adjustment of the monitor position relative to the base unit in different planes, vertical movement by 16 cm. Broadband convection sensor for abdominal, obstetric-gynaecological and urological examinations: The number of elements is not less than 192; Central frequency range, MHz, not worse than 2.0-5.0; Radius of curvature, mm, not more than 60; Scanning angle, degrees, not less than 70; Depth of visualisation, mm, not less than 330 .Commissioning of the equipment and a specialist's visit for training. 24-month warranty service.		
57	<b>Automatic external defibrillator.</b> with bag for storage and transport. Real-time battery status Detailed instructions, image guidance and real-time instruction Intelligent two-phase truncated exponential discharge form Portable size, 2.3 kg. Patient types: Infants and children weighing less than 25 kg or 0 to 8 years of age, adults and children weighing more than 25 kg or older than 8 years. Shock Energy: Adults: 200 J, Infants and Children: 50 J Defibrillation Waveform: Impedance Compensated Biphasic Truncated Exponential (BTE) CPR Coaching: Voice coaching for adults, children and infants. Control elements: I - button, on/off button, discharge button. Indication: visual indicators of battery status and charge level. Battery: DC 12V 4.5Ah, lithium manganese dioxide, disposable long-term battery. Battery life: 4-5 years in standby mode with the battery installed, minimum 200 discharges or four hours of operation. Protection level: IP54 Automatic recognition of electrodes for adults and children. Heart rate analysis and notification about whether to discharge. Built-in 4G module for remote control of the device through the web system. SD memory card. APP for monitoring data through a wireless connection. Multi-settings including voice prompts for ventilation, compression rate, CPR instructions, system language and volume. Certification: CE, ISO13485 (MDSAP) Complete set: Main unit - 1pc, adult defibrillation electrode - 1pair, disposable battery - 1pc, user manual - 1pc, children's defibrillation electrode - 1pair (optional), defibrillator bag - 1pc.	pce	9
58	<b>Amoul AED pads for children</b> Type for children under 8 years of age or weighing less than 25 kg, Adhesive, disposable and non-polarised defibrillation pads. Electrode area 80cm <sup>2</sup> each .Cable length 1.2m	pce	9
59	<b>A sanitary, medical bedpan with a lid volume: 2 l</b> manufacturing material: plastic the material is resistant to the influence of biological fluids dimensions: 40 (50 with handle)x27x8, 5 cm weight: 0.85 kg The low profile of the bedpan is an additional advantage for the bedridden category of patients.	pce	20
60	<b>Gel for ultrasound 1000 g</b> The composition contains well-purified water, styrene esters, glycerin, sodium tetraborohydrate, blue colour. High viscosity gel without impurities;Soluble in water, without allergic reactions; Excellent electrical and sound conductivity; Does not cause corrosion of mechanisms and devices. pH: 6,2 + 0,4 Density: 1.02 g/cm <sup>3</sup> Viscosity: 80,000 + 10,000 Pass at +20 C Shelf life: 5 years	pce	50
61	<b>Z-fold paper towels 2-ply</b> Sheet width: 210 mm/ 220 mm Material: 100% cellulose Type: Z-fold Number of layers: 2 Quantity in a pack: 200 pcs	pce	200
62	<b>Rapid test for hepatitis B virus.</b> Complete set: (As an option - the Cito Test HBsAg test system for the determination of the hepatitis B virus in the blood or its complete analogues)	pce	1000
63	<b>Rapid test for hepatitis C virus.</b> A rapid test for the qualitative determination of antibodies to the hepatitis C virus	pce	1000

	in whole blood, serum or plasma for the purpose of diagnosing hepatitis C. The test is a qualitative analysis, the test result only indicates the presence of antibodies to the hepatitis C virus in the sample. Complete set: Test cassette, Pipette, Instructions, Buffer. (As an option - the Cito Test HCV test system for determining the hepatitis C virus in the blood)		
64	<b>Consumable set for coagulometer for 100 studies</b> (Compliance with the selected model) Reaction cuvettes (Plastic 0.01 kg, 700 pcs.) - 2 pcs. Balls for fixing the time of clot formation (Metal 0.08 kg, 1600 pcs.) - 1 pc. Tips "SENTE-LAB", Gilson type, 200 µl, 1000 pcs/pack wholesale 20pc (yellow) - 1 pc. HT-Coag Reagent kit for the determination of Prothrombin Time: 5x2 ml HT-Coag Reagent kit for the determination of Thrombin Time: 5x2 ml HT-Coag Reagent Set for the determination of Fibrinogen: Thrombin (for fibrinogen determination) 6x2 ml + Reference plasma for fibrinogen determination 1x1 ml + Imidazole buffer 2x75 ml HT-Coag Controls Set 1: Control 1, 1x1 mL HT-Coag Reagent kit for the determination of activated partial thromboplastin time: APTT, 5x2 ml + Calcium chloride, 5x2 ml	pce	3
65	<b>Set of consumables for biochemical analyzer for 500 studies (Compliance with the selected biochemical analyser model)</b> Creatinine Reagent kit: Reagent1, 1x125ml + Reagent2, 1x125ml + Standard, 1x5ml Cleaning solution: 500ml Chemical multicalibrator Reagent kit: 1x5ml Urea Reagent kit: Reagent 1, 1x125ml + Reagent 2, 1x25ml + Standard, 1x5ml Chemical control Reagent kit: Level 1, 1x5ml + Level 2, 1x5ml Glucose Oxidase Reagent kit: Reagent 1, 1x125ml + Standard, 1x5ml Solution for cleaning, packaging: 50ml Direct Bilirubin (semi-auto) Reagent kit: Reagent1, 1x250ml + Reagent2, 1x25ml + Calibrator, 1x3ml Bilirubin Total (semi-auto) Reagent kit: Reagent1, 1 250mL + Reagent2, 1x25mL + Calibrator, 1x3mL Alanine aminotransferase (ALT) Reagent kit: Reagent 1, 1x100ml + Reagent 2, 1x20ml Aspartate aminotransferase (AST) Reagent kit: Reagent 1, 1x120ml + Reagent 2, 1x30ml	pce	2
66	<b>Pregnancy test strip #1.</b> Method: immunochromatographic determination of hCG in urine. Sensitivity: 20 mIU/ml (20 mMO/ml). The accuracy of the test is more than 99%. Determination of pregnancy from the first day of delayed menstruation.	pce	500
67	<b>Cito Test Cardio Combo test system for the determination of troponin I, CC-MV, myoglobin in blood №1</b> A rapid test for the qualitative detection of cardiac troponin I/CC-MV/myoglobin markers in whole blood, serum or plasma for the purpose of diagnosis myocardial infarction (MI). The sensitivity threshold of the test for myoglobin is 50 ng / ml, for CC-MV 5 ng / ml, for troponin I 1 ng / ml. Sensitivity for the determination of myoglobin is 99.9%, for the determination of CC-MV 99.9%, for the determination of troponin I 99.9%. Specificity when determining myoglobin is 97.8%, when determining CC-MV 99.8%, when determining troponin I 99.9%.The expiration date is no less than 28.02.2025.	pce	2000
68	<b>Test for 4 infections:</b> HIV1/2, Hepatitis B, Hepatitis C, Syphilis (multi infection) Package contents: Test panel, buffer, pipette, 2 automatic lancets, 2 wipes Sample for analysis: Blood/serum/plasma	pce	500

	Multipanel for the simultaneous detection of markers for infectious diseases: hepatitis B (HBsAg), hepatitis C (HCV), human immunodeficiency virus (HIV) type 1 and/or 2 (HIV 1/2), syphilis (TP) in human serum, plasma or whole blood by immunochromatographic analysis		
69	<b>Thermo paper for electrocardiograph 80 mm * 20-30 m No. 1</b> roll, heat-sensitive with mesh Width: 80 mm Length: 20-30m, Density: 55 g/m2 Compatible with selected electrocardiograph model	pce	2000
70	<b>Thermo paper for electrocardiograph 112mm * 30 m No. 1</b> roll, heat-sensitive with mesh Width: 80 mm Length: 30 m, Density: 55 g/m2 Compatible with selected electrocardiograph model	pce	1500
71	<b>Thermo paper for electrocardiograph 216 mm * 30 m No. 1</b> roll, heat-sensitive with mesh Width: 80 mm Length: 30 m, Density: 55 g/m2 Compatible with selected electrocardiograph model	pce	1000
72	<b>Gel for electrocardiography</b> Gel with high electrical conductivity, transparent colour, medium viscosity (80,000 + 10,000 Pa-s at +20°C) with a density of 1.02 g/cm3 and electrical conductivity of 1.77 S/m. Water-soluble, does not leave stains; Hypoallergenic, does not irritate the skin; Does not spread, does not contain salts; Does not allow air access; High electrical conductivity; Standard bottle for easy application.	pce	300
73	<b>Mouthpiece for peak flow meter and spirometer is disposable.</b> Technical characteristics: disposable mouthpiece for the chosen model of the peak flow meter, cardboard, disposable.	pce	1800
74	<b>Test strips for measuring glucose for the selected glucometer and cholesterometer-glucometer. Packaging of 50 test strips (2 vials of 25 test strips)</b> .Must be compatible with both the glucometer and cholesterometer. Calibration - by plasma equivalent, without coding. Type of sample - whole blood (capillary, venous), measurement method - electrochemical. GOD enzyme (glucose oxidase). Measurement range - 0.6-33.3 mmol/l. Sample volume - no more than 0.9 µl. Measurement time - no more than 5 seconds. Hematocrit - 20-60%. Term shelf life after opening - at least 6 months Total shelf life - at least 24 months Test strip storage temperature 2-32°C (36-90°F ).Expiration date in general - not less than 28.02.2025.	pce	2250
75	<b>Test strips for measuring total cholesterol</b> for the selected portable cholesterol meter. <b>1 package: 25 test strips, 25 pipettes, 1 chip code, 1 instruction manual.</b> Purpose - to determine the level of total cholesterol in the blood. Type of sample - whole capillary blood, venous blood, serum plasma. Expiry date general - not less than 28.02.2025.	pce	270
76	<b>Nitrile examination gloves (non-sterile, textured, powder-free) size S(6-7), packaging - 100 pcs. (50 pairs)</b> , Technical characteristics: material-hypoallergenic non-toxic nitrile, not powdered, length of gloves at least 24 cm, thickness of fingers at least 0.10 mm, palm thickness not less than 0.07 mm, textured surface of the palm and fingers, roller on the cuff for more convenient dressing, size - 6-7(S), color - purple, non-sterile, for single use. The shelf life is 3 years from the date of manufacture, but not less than 28.02.2025.	pce	270
77	<b>Nitrile examination gloves (non-sterile, textured, powder-free) size M (7-8), packaging - 100 pcs. (50 pairs)</b> , Technical characteristics: material-hypoallergenic non-toxic nitrile, not powdered, length of gloves at least 24 cm, thickness of fingers at least 0.10 mm, palm thickness not less than 0.07 mm,	pce	900

	textured surface of the palm and fingers, roller on the cuff for more convenient dressing, size - 7-8 (M), color - purple, non-sterile, for single use. The shelf life is 3 years from the date of manufacture, but not less than 28.02.2025.		
78	<b>Nitrile examination gloves (non-sterile, textured, powder-free) size L (8-9), packaging - 100 pcs. (50 pairs).</b> Technical characteristics: material-hypoallergenic non-toxic nitrile, not powdered, length of gloves at least 24 cm, thickness of fingers at least 0.10 mm, palm thickness not less than 0.07 mm, textured surface of the palm and fingers, roller on the cuff for more convenient dressing, size - 8-9 (L), color - purple, non-sterile, for single use. The shelf life is 3 years from the date of manufacture, but not less than 28.02.2025.	pce	450
79	<b>Latex examination gloves (non-sterile, textured, powder-free) size S (6-7) packaging - 100 pcs. (50 pairs).</b> Technical characteristics: material - natural rubber, not powdered, textured surface of palms and fingers, roller on the cuff for more convenient dressing, size - 6-7 (S), color - white, length of gloves not less than 24 cm, thickness not less than 0, 08 mm, non-sterile, for single use. The shelf life is 3 years from the date of manufacture, but not less than 28.02.2025.	pce	270
80	<b>Latex examination gloves (non-sterile, textured, powder-free) size M (7-8) packaging - 100 pcs. (50 pairs).</b> Technical characteristics: material - natural rubber, not powdered, textured surface of palms and fingers, roller on the cuff for more convenient dressing, size - 7-8 (M), color - white, length of gloves not less than 24 cm, thickness not less than 0, 08 mm, non-sterile, for single use. The shelf life is 3 years from the date of manufacture, but not less than 28.02.2025.	pce	900
81	<b>Latex examination gloves (non-sterile, textured, powder-free) size L (8-9) packaging - 100 pcs. (50 pairs).</b> Technical characteristics: material - natural rubber, not powdered, textured surface of palms and fingers, roller on the cuff for more convenient dressing, size - 7-8 (M), color - white, length of gloves not less than 24 cm, thickness not less than 0, 08 mm, non-sterile, for single use. The shelf life is 3 years from the date of manufacture, but not less than 28.02.2025.	pce	450
82	<b>Single-use injection syringe, 3-component with a needle, 2ml.</b> Purpose: used for subcutaneous, intramuscular, intravenous and other injections. Technical characteristics: 3-component syringe, consisting of three parts: cylinder, rubber seal and piston; a needle with a three-sided sharpening of the needle is included; transparent cylinder with a clear and wear-resistant scale; the piston with the seal is made of synthetic material that does not cause allergic reactions; the needle is made of austenitic medical steel; retaining ring; connecting the syringe with the needle: Luer slip and Luer lock; does not contain latex; sterile, pyrogenic, non-toxic; for single use; Individual packaging; needle size 0.6 mm * 25 mm. The warranty period of storage is 5 years from the date of manufacture. Compliance with the quality standard - ISO 13485:2016 and higher.	pce	9000
83	<b>Single-use injection syringe, 3-component with a needle, 5ml.</b> Purpose: used for subcutaneous, intramuscular, intravenous and other injections. Technical characteristics: 3-component syringe, consisting of three parts: cylinder, rubber seal and piston; a needle with a three-sided sharpening of the needle is included; transparent cylinder with a clear and wear-resistant scale; the piston with the seal is made of synthetic material that does not cause allergic reactions; the needle is made of austenitic medical steel; retaining ring; connecting the syringe with the needle: Luer slip and Luer lock; does not contain latex; sterile, pyrogenic, non-toxic; for single use; Individual packaging; needle size 0.7 mm * 38 mm. The	pce	18000

	warranty period of storage is 5 years from the date of manufacture. Compliance with the quality standard - ISO 13485:2016 and higher.		
84	<b>Single-use injection syringe, 3-component with a needle, 10ml.</b> Purpose: used for subcutaneous, intramuscular, intravenous and other injections. Technical characteristics: 3-component syringe, consisting of three parts: cylinder, rubber seal and piston; a needle with a three-sided sharpening of the needle is included; transparent cylinder with a clear and wear-resistant scale; the piston with the seal is made of synthetic material that does not cause allergic reactions; the needle is made of austenitic medical steel; retaining ring; connecting the syringe with the needle: Luer slip and Luer lock; does not contain latex; sterile, pyrogenic, non-toxic; for single use; Individual packaging; needle size 0.8 mm * 38 mm. The warranty period of storage is 5 years from the date of manufacture. Compliance with the quality standard - ISO 13485:2016 and higher.	pce	4500
85	<b>Single-use injection syringe, 3-component with a needle, 10ml.</b> Purpose: used for subcutaneous, intramuscular, intravenous and other injections. Technical characteristics: 3-component syringe, consisting of three parts: cylinder, rubber seal and piston; a needle with a three-sided sharpening of the needle is included; transparent cylinder with a clear and wear-resistant scale; the piston with the seal is made of synthetic material that does not cause allergic reactions; the needle is made of austenitic medical steel; retaining ring; connecting the syringe with the needle: Luer slip and Luer lock; does not contain latex; sterile, pyrogenic, non-toxic; for single use; Individual packaging; needle size 0.8 mm * 38 mm. The warranty period of storage is 5 years from the date of manufacture. Compliance with the quality standard - ISO 13485:2016 and higher.	pce	4500
86	<b>Venous tourniquet.</b> Characteristics: reusable, non-sterile, made of soft, elastic rubberized tape. Size: length - 48 cm, width - 2.5 cm. The harness must be disinfected with any solution intended for the treatment of rubber and plastic objects. Features: - loosening the tension without removing the harness; - the ability to work with one hand; - does not cause skin compression when used; - fast unlocking of the lock.	pce	100
87	<b>Medical three-layer protective disposable face mask with ear loops, 50 pieces in a cardboard box.</b> Technical characteristics: the mask is made of 3 layers: 1st layer - non-woven material, 2nd layer - meltblown (99% protection against viruses and bacteria), 3rd layer - non-woven material, material is non-toxic and hypoallergenic, inner the side is white, the outside is blue, aluminum fixator for the nose, on rubber loops, non-sterile, for single use Expiry date: 5 years from the date of manufacture indicated on the package, but not less than until 28.02. 2025	pce	270
88	<b>Universal chlorine-containing disinfectant 1kg.</b> Technical characteristics: composition: sodium salt of dichloroisocyanuric acid - 80%, adipic acid - 8%, sodium bicarbonate - 6.5%, sodium carbonate - 5.5% (excipients). release form - tablets white color, weight - 3.0+/-0.2g, which dissolve well in water (within 1 min.), product type - concentrate. Purpose: disinfection for the purpose of decontamination of objects. Properties: agent with a wide spectrum of antimicrobial activity (virulicidal, bactericidal, tuberculocidal, fungicidal, sporocidal). The shelf life of the unused working solution of the agent is 5 days. Release form - plastic bottles with a wide mouth and a lid of 1 kg. The warranty period of storage is 5 years from the date of issue, but not less than until February 28, 2025.	pce	500

89	<b>Cap made of non-woven material (corrugated) 100 pieces in a plastic bag.</b> Technical characteristics: made of non-woven material - spunbond, has a universal size, color - blue, has an elastic band for fixation, type - corrugated, non-sterile, shelf life 5 years from the date production indicated on the package, but not less than 28.02.2025.	pce	45
90	<b>Disinfectant alcohol for treating hands and tools 1 l.</b> Composition: propanol-2 (isopropanol) - 60-65%; propanol-1 - 10-10.5%, aloe Vera, panthenol, distilled water up to 100%. Release form - ready for use, transparent, colorless liquid in a 1-liter bottle with a dispenser for external use. Intended for disinfection of hands, skin, small surfaces and non-critical medical products. According to parameters of acute toxicity, it belongs to low-hazardous substances when injected into the stomach or when applied to the skin (4th class).	pce	500
91	<b>Container for collecting needles and medical waste of class "B", 1 liter.</b> Characteristics: for waste class "B", color - yellow, full volume - 1 l, useful volume - 0.85 l, wall thickness - 1.32 mm, height - 177 mm, width - 103 mm, the shape of a truncated cone, a red cover with a valve for temporary and permanent closure, material - colored copolymer polypropylene. To disinfect containers and their contents, you can use autoclaving at 134°C for 25 minutes.	pce	450
92	<b>Low non-sterile shoe covers 50 pairs (100 pieces) in a polyethylene package.</b> Technical characteristics: shoe covers with a double bottom are made of high-quality polyethylene and rubber, there is a seam of the side seam of the shoes, as well as rubber along the entire length. color - white-blue, weight - not less than 5.0 g/piece, size 170x410 mm, non-sterile, for single use, Shelf life 5 years from the date indicated on the package, but not less than 28.02.2025	pce	300
93	<b>Test strips for urine analyser BW 300 URS-14H for 4 parameters:</b> white blood cells, ketones, nitrites, urobilinogen, bilirubin, glucose, protein, specific gravity, pH, blood, ascorbic acid, microalbumin, calcium and creatinine. Packaging: 100 pieces per pack.	pce	25
94	<b>White unscented paper towels 2 rolls in a pack, 100% cellulose, 2 layers, roll</b>	pce	450
95	<b>Otolaryngological spatula, 90 spatulas in one cardboard box.</b> Specifications: material - transparent plastic (environmentally friendly and safe), size - 150mm x 19mm, sterile. Features: the edges are rounded and perfectly smooth, made of environmentally friendly and safe material, resistant to breakage. Each spatula is individually packaged.	pce	90
96	<b>Gynecological examination set.</b> Complete set: vaginal mirror (size M) - 1 pc., gynecological endocervical brush (conical) - 1 pc., endocervical spatula (Eira type) - 1 pc., examination gloves (size M) - 1 pair, glass slide - 2 pcs. , hygienic diaper made of non-woven material 60x50 cm - 1 pc., low medical covers - 1 pair. Expiry date - not less than 28.02.2025	pce	1000
97	<b>Sterile gauze bandage 7 m x 14 cm in individual packaging.</b> Expiry date - no less than 28.02.2026	pce	2500
98	<b>Sterile gauze bandage 5 m x 10 cm in individual packaging.</b> Expiry date - no less than 28.02.2026	pce	2500
99	<b>Non-sterile medical hygroscopic cotton wool, roll or zigzag, 100 g.</b> Material: cotton. Weight: 100 g. Expiry date - not less than 28.02.2025.	pce	2500
100	<b>Non-sterile gauze bandage 7 m x 14 cm in individual packaging.</b> Expiry date - no less than 28.02.2026	pce	2500
101	<b>Non-sterile gauze bandage 5 m x 10 cm in individual packaging.</b> Expiry date - no less than 28.02.2027	pce	2500
102	<b>Diagnostic test strips for urine analysis (glucose, ketones, protein) No. 100</b>	pce	90



103	<p><b>System for transfusion of infusion solutions with a metal needle№1.</b> Technical characteristics: the tube is made of polyvinyl chloride (the length of the tube is not less than 1500 mm, the diameter is not less than 3.5 mm), the atraumatic needle with a three-sided sharpening is made of medical steel, it has a silicon coating to facilitate the introduction (the size of the needle is 0.8 mm * 38 mm), the air line connected to the container consists of a metal needle and an air valve made of polypropylene, a drip chamber with a filter to prevent the penetration of unwanted particles provides visually controlled filling, a roller regulator of the flow rate, an elastic adapter between the tube and the injection needle for additional administration of drugs , type of connection of the tube with the needle: Luer Lok (Luer Lok) / Luer slip (Luer Slip), sterile, pyrogenic, non-toxic, for single use, individual packaging, expiration date 3 years from the date of manufacture indicated on the package, but not less than 28.02.2025.</p>	pce	1800
-----	---	-----	------

## Appendix 2. Lot 2 - Medical furniture

S/N	Description	Unit (pce, tab, kg...)	Quantity
1	<p><b>Multifunctional couch.</b> The frame of the couch is made of square steel pipes (50x25x2 mm and 30x30x2 mm), painted with white epoxy-polyester powder paint with a matte texture. The headrest is adjustable in height (7 positions), the elevation angle is from 0° to 60°. The bed and headrest are semi-soft and upholstered with medical leather substitute with increased wear resistance, which is easy to wash and withstand treatment with disinfectants. <b>Colour -dark blue - 15 pieces, Colour - beige - 10 pieces.</b></p> <p>Complete set: couch, removable adjustable knee supports made of polyurethane foam, gynecological pelvis made of stainless steel (removable, installed in a retractable frame under the bed). Adjustment of the couch to the floor level is provided.</p> <p>Dimensions (LxDxH), mm: 1980x600x500. Warranty - at least 18 months</p>	pce	25
2	<p><b>Examination couch.</b> The frame of the couch is made of steel square tubes, painted with white epoxy-polyester powder paint with a matte texture. The headrest is adjustable in height. The bed and headrest are upholstered in medical leatherette with increased wear resistance. <b>Colour - dark blue - 50 pieces (beige chipboard), Colour - blue - 40 pieces (grey chipboard), Colour - beige (beige chipboard) - 60 pieces.</b> A paper towel holder is attached to the foot of the couch. <b>The couch is equipped with a hanging cabinet made of beige(100 pcs) and grey (40 pcs) chipboard.</b> The cabinet is equipped with two drawers. <b>Dimensions (LxHxW), mm: 2055x600x500.</b> The material of manufacture is steel.</p> <p>Package contents: 2 drawers, hanging cabinet, paper towel holder Upholstery: leatherette. Warranty - at least 18 months.</p>	pce	150
3	<p><b>Banquette with backrest.</b> The frame of the banquette is made of steel round pipes, painted with white epoxy-polyester powder paint with a matte texture. The banquette bed is semi-soft, the upholstery is made of artificial leather, which is easy to clean and can withstand treatment with disinfectants. The banquette can be adjusted to the floor level. The seat and back are upholstered in medical leatherette with increased wear resistance. <b>Leatherette colour: dark blue - 70 pieces, beige - 80 pieces.</b> Dimensions (LxHxW), mm: 1500x520x850.</p> <p>Complete set: backrest, seat. Upholstery: leatherette. Warranty - at least 18 months</p>	pce	150
4	<p><b>Two-door cabinet (with safe)</b> The medical cabinet is based on a collapsible structure made of sheet steel painted with white epoxy-polyester powder paint with a matte texture. The upper part is a glass door, the lower part is metal. The cabinet is mounted on legs 100 mm high with floor level adjustment (0-30 mm). Version: three compartments, side walls - metal. The cabinet is equipped with: At the bottom - 2 metal doors, the left compartment is equipped with 1 adjustable metal shelf, the right - <b>a safe with a key.</b> At the top - 2 glass doors in a metal profile, 2 adjustable metal shelves. Hinged doors are equipped with locks. The set includes a bracket for mounting the cabinet to the wall. Dimensions (LxHxW), mm: 900x400x1800.</p> <p>Material of manufacture: steel: 3 metal shelves, 2 glass doors in a metal profile, mounting bracket, safe, 2 metal doors. Warranty - at least 18 months.</p>	pce	60

5	<p><b>Single-door cabinet</b> The upper part is a glass door, the lower part is metal. The medical cabinet is based on a collapsible structure made of sheet steel painted with white epoxy-polyester powder paint with a matt texture. The cabinet is mounted on legs 100 mm high with floor level adjustment (0-30 mm). Version: 3 compartments, side walls - metal. The cabinet is equipped with At the bottom - 1 metal door and a <b>safe with a key inside</b>. At the top - 1 glass door in a metal profile, 2 adjustable metal shelves. Hinged doors are equipped with locks. The kit includes a bracket for fixing the cabinet to the wall. Dimensions (LxHxW), mm: 450x400x1800. Material: steel Scope of delivery: 2 shelves, fixing bracket, 1 metal door, 1 glass door, safe with key. Warranty - at least 18 months.</p>	pce	45
6	<p><b>Cabinet for medical clothing</b> The frame is made of traumatic aluminium alloy with a section of 25x25 mm. Filling: <b>18 mm thick laminated chipboard in grey colour - 15 pieces, 18 mm beige colour - 30 pieces</b>. The wardrobe has no sharp corners. It is completed with: a shelf for hats and shoes, a bar for outerwear. A lock is installed on the door. The wardrobe is located on legs 12 cm high with adjustable supports: 475x550x1800. Material of manufacture: aluminium profile, laminated chipboard. Accessories: lock, shelf for hats and shoes, bar for outerwear. Warranty - at least 18 months.</p>	pce	45
7	<p><b>Cabinet for medical clothing</b> The frame is made of traumatic aluminium alloy with a section of 25x25 mm. Filling: <b>18 mm thick laminated chipboard in beige colour</b>. The cabinet has no sharp corners. It is equipped with: a shelf for hats and shoes, a bar for outerwear. A lock is installed on the door. The wardrobe is located on legs 12 cm high with adjustable supports/Dimensions (LxHxW), mm: <b>900x550x1800mm</b> Material of manufacture: aluminium profile, laminated chipboard Package contents: lock, shelf for hats and shoes, bar for outerwear. 2 doors, 2 sections: on the left 4 shelves; open on the right Warranty - at least 18 months. T</p>	pce	9
8	<p><b>Medical worker's table</b>. The table is based on a panel structure made of <b>18 mm thick laminated chipboard in grey - 20 tables, in beige - 20 tables</b>. All working ends are glued with a 2 mm thick PVC edge, the rest - with 0.6 mm thick PVC: 25 mm. The table on the right is equipped with a stationary cabinet with four drawers. The top drawer has a lock. The table can be adjusted to the floor level. Dimensions (LxHxW), mm: <b>1200x600x750</b>. Material of manufacture: laminated chipboard. Worktop material: laminated chipboard. Modification: 4 drawers. The table is located on legs with adjustable supports. Warranty - at least 18 months.</p>	pce	40
9	<p><b>Medical worker's table</b>. The table is based on a panel construction made of 18 mm thick laminated chipboard <b>in beige colour</b>. All working ends are glued with a 2 mm thick PVC edge, the rest - with 0.6 mm thick PVC: 25 mm. The table is equipped with two stationary cabinets: one cabinet with a lockable door and an adjustable shelf inside, the other with four drawers, the top one with a lock. The table top is made of laminated chipboard or high-pressure laminate (moisture-resistant plywood, lined with chemical-resistant plastic). The table is placed on legs with adjustable feet. Dimensions Dimensions (LxHxW), mm: <b>1500x600x750</b>. Modification: 4 drawers on the left, door, 1 drawer on the right. Warranty - at least 18 months</p>	pce	40
10	<p><b>Chair medical</b> The base has a 5-beam chrome-plated metal frame and is mounted on O 50mm plastic self-aligning wheels. A plastic element decorates the welded joint of the base. The chair is equipped with a comfortable and reliable backrest. Design features: 1. The seat is made of 16mm chipboard, high-density foam</p>	pce	80

	<p>and covered with artificial leather.</p> <p>2. Height adjustment of the chair by the "gas lift" system.</p> <p>3. The backrest has depth adjustment.</p> <p>Overall dimensions:  Height at seat level - minimum 460 mm, maximum 590 mm  Backrest height - minimum 730 mm, maximum 860 mm  Seat size - width 430 mm, depth 370 mm  Maximum load, kg - 130</p>		
11	<p><b>Table for blood sampling.</b> The frame of the table is made of a metal pipe painted with white epoxy-polyester powder paint with a matte texture.</p> <p>The base of the table is 5-beam for better stability.</p> <p>The table bed is 250x500 mm in size, upholstered with medical leatherette with increased wear resistance. The colour is dark blue. The table is manually adjustable in height with a screw clamp.</p> <p>Dimensions (LxHxW), mm: 590x550x700(900).</p>	pce	10
12	<p><b>Medical double screen.</b> The frame is made of 20 mm diameter round steel tubes, painted with white epoxy-polyester powder paint with a matt texture. Version: double. Screen material: <b>blue or beige</b> medical grade fabric (100% polyester). Consists of two parts mounted on roller bearings with anti-rotation device.</p> <p>Dimensions (LxHxW), mm: 1500x400x1705. Upholstery: medical grade fabric. Product type: double. Guarantee - minimum 18 months.</p>	pce	20
13	<p><b>Triple medical screen.</b> Frame made of 20 mm diameter tubular steel, painted with white epoxy-polyester powder paint with matt texture. Version: triple. Screen material: <b>blue or beige. medical fabric</b> (100% polyester). Consists of three parts, mounted on roller bearings with motion lock. Dimensions (LxHxW), mm: 2250x400x1705. Upholstery: medical grade fabric. Warranty - minimum 18 months.</p>	pce	25
14	<p><b>Medical manipulation table</b> is designed to accommodate tools, materials and medicines. The mobile table is based on a collapsible frame made of rectangular steel pipes (section 25x25x2 mm) and sheet metal parts painted with white epoxy-polyester powder paint with a matte texture. The table is completed with: 2 stainless steel shelves, one metal drawer (full extension guides) located under the top shelf, and 2 handles on the sides for easy movement. The upper shelf has a profile edge, and the lower shelf has a safety barrier to protect medicines and instruments from accidental falling. The table is supported by rubberised castors, the front ones are lockable. The lower shelf is at a height of 270 mm, the upper shelf is at a height of 800 mm. Dimensions (LxHxW), mm: 720x430x800 (880). Material of manufacture: metal, stainless steel Shelves: stainless steel Package contents: 2 handles, 4 wheels (2 with locking), 2 shelves, drawer Worktop material: stainless steel</p>	pce	45
15	<p><b>Gynecological examination chair.</b> The frame of the chair is made of steel pipes, painted with white epoxy-polyester powder paint with a matte texture. The seat and backrest are mechanically adjustable, upholstered in medical leatherette with increased wear resistance. Colour - beige/blue</p> <p>The seat height from the floor is 900 mm.</p> <p>The chair is a 3-sectional one. All sections, including the seat (Trendelenburg), are adjustable in angle. All sections of the armchair can be adjusted to a horizontal position. The chair is equipped with:</p> <ul style="list-style-type: none"> <li>· removable knee supports made of polyurethane foam</li> <li>· arm supports;</li> <li>· gynaecological tray made of stainless steel (removable,</li> </ul>	pce	5

	<p>installed in a sliding frame under the seat)</p> <ul style="list-style-type: none"> <li>· a pull-out step. The permissible load is 150 kg.</li> </ul> <p>Dimensions (LxH), mm: 1460x600. The guarantee period is 12 months.</p>		
16	<p><b>Baby changing table</b> The frame is made of a 25x25 mm injury-proof aluminium profile. Filling: 18 mm thick beige coloured laminated chipboard. The ends are glued with 2 mm PVC edging. The table is equipped with one drawer, a shelf for things and a mattress for changing. The upholstery material is beige-coloured leatherette. The table is located on 12 cm high legs with adjustable supports. Dimensions (DxHxH), mm: 850x700x850 Manufacturing material: aluminium profile, laminated chipboard Completion: drawer, mattress, shelf. Warranty - at least 18 months.</p>	pce	45