



**МІНІСТЕРСТВО ОХОРОНИ
ЗДОРОВ'Я УКРАЇНИ**

вул. М. Грушевського, 7, м. Київ, 01601,
тел. (044) 253-61-94, E-mail: moz@moz.gov.ua,
web:<http://www.moz.gov.ua>, код ЄДРПОУ 00012925

**MINISTRY OF HEALTH OF
UKRAINE**

Hrushevskogo st., 7, Kyiv, 01601, tel. (044) 253-61-94,
E-mail: moz@moz.gov.ua,
web:<http://www.moz.gov.ua>, USR code 00012925

To whom it may concern

The Ministry of Health of Ukraine expresses its deep respect to you and addresses the following.

Since the night of 24th of February, Ukraine is under a full-scale attack of Russia. Ukraine is now bravely fighting the Russian occupiers, defending our homeland, and protecting the Ukrainian nation. Russian missiles and air strikes are targeted for civil zones. Russian Federation air forces uses cassette and noncontrolling bombs. All this leads to destroying of homes, hospitals, and death of civilians.

The Ukrainian cities are under shelling, with missiles often hitting civilian living quarters, and even functioning hospitals. Ambulances are regularly under fire. Unfortunately, we suffer losses among doctors, drivers, patients when we leave to provide emergency care. A lot of medical infrastructure are directly destroyed. As a result of constant shelling and destruction, disruption of logistics networks, many patients are at risk of being left without access to medicines.

The world does not stand aside and constantly provides humanitarian aid to Ukraine.

We are sincerely grateful to our international partners for their support and assistance. However, the war continues and we continue to seek aid.

We kindly ask you to support the Ukrainian people, who urgently need proper and timely medical care, by supplying us with the humanitarian aid of medical purpose.

In this regard, the Ministry of Health of Ukraine kindly requests you to provide humanitarian assistance to Ukraine according to the list attached.

Contact persons of the Ministry of Health of Ukraine:

Oleksii Iaremenko – Deputy Minister for European Integration (email ayaremenko@gmail.com; tel. +380503589958);



Oleksandra Kozlovska – General Director of the Directorate of International Cooperation and European Integration (email: alkoz3101@gmail.com; tel. +380951009052).

Minister

Viktor LIASHKO



HUMANITARIAN AID (monthly need)	
Medicines	
Priority 1	
Tranexamic acid, ampoule	216 053
Gelofusin (INN Gelatin agents), vial	202 669
Atropine, ampoule	139 881
Povidone-iodine, vial	161 834
Meropenem, vial	125 248
Fentanyl, ampoule	230 408
Fraxiparine, ampoule, pre-filled syringes (INN Nadroparin)	102 864
Diazepam, ampoule	84 761
Atracurium, ampoule	100 714
Trimeperidine (Promedol), ampoule	44 011
Insulin, ampoule, pre-filled syringe	29 940
Naloxone, ampoule	24 710
Methylthioninium chloride/methylene blue, vial	12 997
Ondansetron, ampoule, vial	41 061
Priority 2	
Adrenaline, ampoule	45 597
Autoinjector (ATNAA, DuoDote, MARK I)	700 000
Ambroxol, vial	53 930
Amikacin, lyophilisate/solution for injection, vial	45 280
Amiodarone, tablet	117 477
Amoxicillin + Clavulanic acid, tablet	134 000
Acetylcysteine, tablet, sachet	135 889
Aciclovir, tablet	46 029
Vancomycin, vial	48 798
Haloperidol, tablet	59 212
Heparin, ampoule, vial	84 265
Gidazepam, tablet	130 731
Hydrocortisone, ampoule	35 301
Hydroxyethylstarch, vial	62 390
Gliclazide, tablet	682 166
Glimepiride, tablet	297 638
Glucose, vial	335 895
Hemostatic sponge, ampoule	90 780
Dexketoprofen trometamol, ampoule	171 244
Dexpanthenol, ointment, spray	51 170
Diclofenac, tablet	163 941
Dithylin (Suxamethonium), ampoule	95 569
Dopamine, ampoule	87 910
Drotaverine, ampoule	598 060
Enoxaparin, ampoule, pre-filled syringes	97 681
Etamsylate, ampoule	207 255
Parenteral nutrition, amino acid solutions, vial	47 336
Balanced electrolyte solution (electrolytes), vial	158 195
Isosorbide dinitrate, tablet	120 801
Imipenem + cilastatin, vial	54 868
Ketorolac, solution for injection, ampoule	199 277
Anti-cold comb drug Fervex, sachet (INN Paracetamol, combinations excl. psycholeptics)	202 058
Anti-cold comb drug Fervex, tablet (INN Paracetamol, combinations excl. psycholeptics)	102 694



Silicium dioxide, tablet	162 742
Levofloxacin solution, vial	172 006
Lidocaine, ampoule	385 895
Loperamide, tablet	237 410
Mannitol, vial	62 796
Mesaton (Phenylephrine), ampoule	91 112
Metamizole sodium (Analgin) 50% - 2.0 solution for injection, ampoule	184 611
Metoclopramide, ampoule	301 482
Metoprolol, tablet	86 613
Metronidazole, lyophilisate/solution for injection, vial	136 611
Metformin, tablet	1 272 106
Morphine, ampoule	44 790
Nitroglycerin, tablet	155 605
Nitrofurantoin, tablet	41 908
Novocain 0.5% - 5.0 solution, ampoule	63 628
Ondansetron, tablet	50 275
Paracetamol, vial	105 383
Propranolol, tablet	40 075
Pralidoxime 200 mg	2 000 000
Hartman's solution/Ringer's lactate solution, vial	283 949
Salbutamol, spray	42 504
Magnesium sulfate, ampoule	470 132
Theophylline, ampoule	71 019
Thiopental, ampoule	74 106
Thiosulfate, ampoule	36 973
Tramadol, tablet	58 439
Furosemide, ampoule	166 915
Chlorhexidine, vial	162 091
Potassium chloride, ampoule, vial	79 405
Sodium chloride, ampoule, vial	374 171
Chloropyramine, tablet	42 351
Cetirizine, tablet	74 015
Cefepime, vial	281 028
Ceftriaxone, lyophilisate/solution for injection, vial	340 525
2. Supplies	
Priority 1	
Syringes with needles (different volumes)	10 835 402
Alcohol wipes, number of units	2 155 776
Non-sterile medical bandage, any size, number of units	1 489 057
System for transfusion of infusion solutions, number of units	1 208 559
Napkins medical sterile, number of units	961 564
Wipes, number of units	726 612
Wet wipes, number of units	539 925
Test strips for blood glucometers, number of units	485 440
Insulin syringes, number of units	360 228
Catheters for peripheral veins (different sizes), number of units	406 042
Medical bandage large sterile, number of units	195 759
Hydrogel anti-burn bandage of different sizes, number of units	133 455
Medical elastic bandage of medium stretch, number of units	116 511
Elastic tubular bandage different sizes, number of units	120 063



Needles for insulin pen syringes, number of units	105 150
Set for catheterization of the bladder, number of units	46 103
Central vein catheterization kits, number of units	55 746
External fixation device, number of units	40 975
Immobilization tires of various types and sizes, number of units	38 729
Stomach wash kit, number of units	32 697
Tracheal intubation kit, number of units	29 676
Kits for lumbar puncture, number of units	18 297
Set for drainage of the pleural cavity, number of units	17 438
Tracheostomy set, number of units	11 204
Set for intraosseous access, number of units	8 156
Traction tire, number of units	6 811
Pathologoanatomic bags, number of units	2 456
3. Tools	
Priority 1	
Spatulas wooden or plastic, number of units	640 458
Headlamp, number of units	50 037
Medical thermometer, number of units	46 245
Set of surgical instruments, number of units	21 219
Tripods for droppers, number of units	27 149
Tonometer, number of units	23 200
Pulse oximeter for two parameters, number of units	22 406
Ladder (wire) splint different sizes, number of units	12 446
Sanitary stretchers, number of units	6 383
4. Equipment	
Priority 1.General list	
Anesthesia machine (anesthesia and respiratory system)	1 116
Ultrasound diagnostic device	222
The device of artificial ventilation of lungs	1 008
Vacuum aspirator	4 265
Electrocardiograph	400
Electrocoagulation device	1 992
Infusion volumetric pump	4 782
Capnograph / CO2 monitor	1 960
Laryngoscope with blades of different sizes	2 670
Patient monitor	2 955
Portable light source for patient examination	7 140
Portable breathing apparatus for adults and children	4 423
Wound VAC	3 152
Consumables for the wound VAC	13 276
Bronchoscope	42
Portable dosimeter to measure alpha, beta and gamma waves	260
Searching dosimeter-radiometer	260
Stationary gamma spectrometer with semiconductor detector	28
Luminometer with sets of consumables (cotton swabs)	500
Chemical sampling kit	780
Aspirator for air sampling	54
Portable multicomponent gas analyzers	130
Mercury analyzer	52
Combustible gas detector	130
Ammonia gas analyzer	52
Chlorine analyzer	52



Formaldehyde and toluene detector	52
Analyzer for chemical analysis of drinking water	52
Multifunctional system for electromagnetic field analysis	28
Multifunctional system for noise and vibration analysis	28
Gas analyzer for express analysis of atmospheric air (formaldehyde, phenol, nitrogen dioxide, nitrogen oxide, sulfur dioxide, ammonia, chlorine, carbon monoxide, carbon dioxide, oxygen, ozone, methanol, benzene)	100
Equipment set for express field analysis of water on-site (hydrogen index (pH), permanganate index, total alkalinity, total hardness, dry residue, total iron, manganese, chlorides, sulfates, ammonium nitrogen, fluorides)	260
Devices for chemical welfare monitoring and field indication of chemicals	260
Automated system for sanitary and bacteriological tests or microbiological analyzer to measure and indicate microorganisms in various objects (with cartridges)	100
Detector ChemPro100i	70
Detector AP4C Proengin	70
LCD 3.3 - CHEM TIC/TIM	70
M8 - CHEM detector	200
M9 - CHEM detector	200
Priority 1. Molecular genetic and toxicological laboratory	
Genetic DNA analyzer / sequencer	12
Automatic sample preparation system	12
Amplifier	12
Real-time PCR system	12
Identification system	12
Set of laboratory furniture	12
Gas chromatograph	10
Mass spectrometer	10
Autosampler	10
5. Personal protective equipment	
Priority 1	
Medical masks, number of units	2 685 925
Protective gowns, number of units	574 886
Chemical respirators, number of units	234 340
Chemical protection suit, number of units (in the kit)	146 012
Respirator (gas mask) - M53A1 Mask, number of units	131 166
Gas mask filter C2A1 or CF50 canisters	200 000
Decontaminants (concentrate) for CBRN materials	40 tons
RSDL® (Reactive Skin Decontamination Lotion Kit)	18 000 000
6. Tactical first aid kit	
Priority 1	
Individual first-aid kits like IFAK, kits like IPOK:	259 907
Mechanical products to stop bleeding (SWAT, SOFT, CAT tourniquets)	253 273
Non-sterile nitrile medical gloves (L or XL size), number of units	3 019 326
Adhesive plaster bactericidal different sizes, number of units	772 172
Sterile medical bandage, any size, number of units	611 195
Chemical means for a stop of bleeding (bandage hemostatic tamponing with hemostatic means) (QUICKLOT), number of units	258 614



Scissors for cutting clothes and shoes (atraumatic), number of units	259 416
Individual sterile dressing package with elastic first aid compression component with protective moisture-resistant shell (Israeli Emergency Bandage 6), number of units	258 737
Polyethylene-based thermo blanket 160 cm wide and 210 cm long, number of units	259 629
Gel-based occlusive thoracic bandage (sticker) (with or without valve), number of units	259 230
Blue waterproof marker for the application of information, number of units	259 616
Nasopharyngeal airway (airway, tube) with lubricant, number of units	258 277
7. Other	
Priority 1	
Rapid diagnostic tests for hepatitis B, hepatitis C, HIV/AIDS (multitests), number of units	207 480
8. Children's	
Priority 1	
Mixture for breastfeeding for children more than 6 months of age, gram	152 709
Mixture for breastfeeding for children under 6 months, gram	132 209
Fruit puree (baby food), gram	71 973
Vegetable puree (baby food), gram	65 446
Meat puree (baby food), gram	57 117
Diapers size 5, number of units	14 052
Diapers size 4, number of units	12 611
Diapers size 2, number of units	8 968
Diapers size 1, number of units	8 187
Diapers size 3, number of units	8 131
9. Elements of protective clothing	
Priority 1	
Helmets (protection class no less than 2, 2a), number of units	7 015
Bulletproof vest (protection class no less than 4), number of units	4 670
10. Non-medical equipment	
Priority 1	
Starlink station, number of units	18 286
11. Transport	
Priority 1	
Type C ambulance (unarmored)	500
Evacuation vehicle (armored)	150
Off-road vehicle (four-wheel drive)	130
Transport for outpatient visits of doctors	100
12. Biocides (disinfectants, rodenticides, insecticides)	
Priority 1	
Means for on-site disinfection and decontamination of water	7 500 000 Liters
Aquamira Water Purifier Tablets	7 500 000
Potable Aqua Drinking Water Germicidal Tablets	5 000 000
Potable Aqua® with PA+ Drinking Water Germicidal Tablets	5 000 000



Disinfectants Sodium hypochlorite solution Cl active	90 000 liters
70% Ethanol	10 000
Rodenticides	100 000 liters
Insecticides	100 000 liters
13. Special drugs and immunobiologics	
Priority 1	
Inactivated rabies vaccine	12000 doses
Hepatitis A vaccine	370000 doses
Oral Polio Vaccine, 10 dose	1 860 100 doses
BCG vaccine, 20 dose	987 000 doses
MMR vaccine, 2 dose	495 000 doses
Hepatitis B vaccine, 1	575 600 doses
DT vaccine, 10 dose	492 300 doses
Td vaccine, 10 dose	2 526 900 doses
Hib vaccine, 1 dose	138 600 doses
DTP-Hib-HepB-IPV (6-in-1 vaccine)	828 900 doses
Rabies vaccine	53 700 doses
Injection syringes	6 652 400 units
Dilution syringes	20 300 units
Safety boxes for the disposal of used sharps and materials	9 800 units
Botulism Antitoxin Heptavalent (A, B, C, D, E, F, G) - (equine)	300 vials
Diphtheria Antitoxin (equine)	1500000 I.U.
Artesunate	378 vials
Artemether/lumefantrine	504 tablets
14. Testing for highly dangerous pathogens (№ kits)	
Priority 1	
PCR and ELISA test-system for the detection of especially dangerous pathogens, various infectious diseases (the list of pathogens and types of tests will be provided separately)	32 000
Rapid antigen tests for the identification of especially dangerous pathogens, various infectious diseases (the list of pathogens and types of tests will be provided separately)	2 500 000
Test kit Colilert-18	100 000
Test kit Enterolert DW	100 000
Test kit Enterolert E	100 000
Test kit Legionellalert	100 000
Set of plastic nozzles for a magnetic head to the KingFisher 96 system, 100 pcs/pack	1 500
96-well tablets (for CFX Biorad)	30 000
96-well tablets (for Quant Studio 5)	6 000
Optical sealing film for tablets, CFX Biorad	30 000
Optical sealing film for tablets, Quant Studio 5	6 000
Eppendorf test tubes, 1.5 ml (500 pcs/pack)	600 000
Universal transport medium for PCR sampling (for detection of pathogens of bacterial and viral origin) in test tubes of 2.0 ml	150 000
Probes for biological sampling	150 000
Universal RNase-/DNase-free pipette tips with filter, 100 µl (in boxes of 96 pieces)	15 000
Universal RNase-/DNase-free pipette tips with filter, 200 µl (in boxes of 96 pieces)	30 000
Universal RNase-/DNase-free pipette tips with filter, 1000 µl (in boxes of 96 pieces)	30 000



Universal RNase-/DNase-free pipette tips without filter (yellow), 200 µl (in boxes of 96 pieces)	18 000
Universal RNase-/DNase-free pipette tips with filter, 300 µl (in boxes of 96 pieces)	21 000
Universal RNase-/DNase-free pipette tips with filter, 10 µl (in boxes of 96 pieces)	12 000
Universal pipette tips without filter, 300 µl (in boxes of 96 pieces)	18 000
Universal pipette tips without filter, 1000 µl (in boxes of 96 pieces)	18 000
Quanti-Tray system (51 wells)	270 000
Quanti-Tray system (97 wells)	270 000
15. Reagents	
Priority 1	
Alizarin complexone, kg	0,6
Potassium sodium tartrate, kg	15
Lanthanum nitrate, kg	1,5
Manganese chloride, chemically pure (CP), kg	3
Murexide, kg	1,5
Tin chloride, CP, kg	3
Sulfosalicylic acid, CP, kg	6
Chromium eriochrome blue black, kg	0,6
Ammonia 25%, pure, L	90
Acetonitrile, CP, L	30
Butyl acetate, L	60
Hexane, CP, L	30
Ethylene glycol, CP, L	90
Isoamyl alcohol, L	30
Glacial acetic acid, particularly pure, L	30
Chloroform, L	30
Argon, L	30
16. Precursors	
Priority 1	
Hydrochloric acid, CP, L	60
Sulfuric acid, L	60
Standard titer Potassium permanganate, packs	30

