LIST OF MEDICAL SUPPLIES (updated August 12, 2016)

The list below comprises the medical supplies defined in Ukraine General License 4

General Medical Equipment and Supplies

- Adhesive designed for human use
- Adhesive remover designed for human use
- Antiseptic wipes for human use (including alcohol, antimicrobial, benzalkonium, betadine, iodine, and witch hazel)
- Beds: hospital beds, cribs, or bassinets; including mattresses, overlays, pillows, and bumpers
- Blood lancets
- Blood pressure monitors, gauges, cuffs, aneroids, or infusors
- Bottles (prescription)
- Cabinets: medical supply or pharmaceutical
- Canes, crutches, walkers, rollators
- Capnographs
- Carts: medical, medical utility, medical supply, food service, or hospital laundry carts
- Catheters – all sizes and types; including kits
- Chairs: exam, treatment, surgical, dental, or phlebotomy
- Clinical basins, bowls, baths, pans, urinals, bags, and buckets; and holding devices for such items
- Clinical swabs, applicators, specimen collectors, sponges, pads, tongue depressors, wooden spoons, cotton balls, or cotton rolls
- Coils, guidewire
- Contraceptives (inter-uterine devices (IUDs), hormonal therapy methods, barrier methods), and condoms
- Continuous positive airway pressure (CPAP) systems and all components
- Ear plugs and muffs
- Ear syringes
- Ear wax removers
- Endoscopic devices including laryngoscopes, laparoscopes, anascopes, proctoscopes, arthroscopes, sinusscopes, dematoscopes, ophthalmoscopes, sigmoidoscopes, otoscopes, retinoscopes, or colposcopes
- Floor mats: safety, anti-fatigue or special-purpose medical floor mats
- Forceps
- Guidewires, all
- Human body or cadaver bags and shrouds
- Human body positioners including pads, wedges, cradles, pillows, rests, straps, supports, and holders
• Human specimen collectors and containers (e.g., urine, blood, tissue)
• Humidifiers
• Hydrocollator heating units
• IV sets, bags, and armboards
• Jars and containers designed for medical supplies and instruments less than 5 L internal volume
• Lights and lamps: surgical, or medical exam, magnifying
• Limb prosthesis devices
• Manikins: medical training, CPR
• Medical bags for medical supplies and equipment; including pre-packed bags
• Medical bandages, gauze, dressings, tape, swabs, sponges, and burn dressings
• Medical carafes, cups, containers and tumblers
• Medical casts, padding; and casting and removal equipment
• Medical defibrillators
• Medical diagnostic kits, point-of-care; including EAR99 reagents
• Medical flowmeters: oxygen & air
• Medical labels, labellers, stickers, forms, charts, signage, tags, cards, tape, wrist bands, documents, brochures, and graphics
• Medical lavage systems
• Medical linens (e.g., blankets, sheets, pillow cases, towels, washcloths, drapes, covers)
• Medical penlights
• Medical pumps
• Medical scissors
• Medical tubing or hoses less than 2” diameter; including associated adaptors, connectors, caps, clamps, retainers, brackets, valves, washers, vents, stopcocks, or flow sensors; and peristaltic pumps with flow rates of less than 600 liters/hr for such tubing (note: does not include tubing made of butyl rubber or greater than 35% fluoropolymers)
• Medicine cups
• Monitor for glucose management
• Non-electronic patient medical record file systems and organizers
• Orthopedic supports, braces, wraps, shoes, boots, or pads
• Orthopedic traction devices and tables
• Otology sponges
• Oxygen apparatus, all
• Paraffin baths
• Patient heating and cooling devices: pads, packs, bottles, bags, warmers, blankets, patches, lamps, bags
• Patient safety devices including vests, aprons, finger mitts, limb or body holders, jackets, belts, restraints, cuffs, straps, or protectors
• Patient transfer chairs, lifts, benches, boards, slides, discs, slings, and sheets
• Patient vital-sign monitoring devices
• Patient wheelchairs, chairs, gurneys, stretchers, mats, and cots
• Privacy screens and curtains
• Pulse oximeters
• Reflex hammers
• Refrigerator: compartmental for morgues
• Safety poles, rails, handles, benches, grab bars, commode aids, and shower aids
• Scales, stadiometers, rulers, sticks, tapes, protractors, volumeters, gauges, or callipers designed for human measurement
• Single-use medical procedure trays and kits
• Speculums
• Spirometers
• Splints
• Stands: IV, instrument, solution, or hamper
• Stethoscopes
• Stools: designed for clinical use
• Surgical sutures and staples; and removal kits
• Syringes, aspirators, cannulas, and needles – all sizes and types; including kits
• Tables: operating, exam, therapy, overbed, treatment, medical utility, or medical instrument
• Telemetry pouches designed for human use
• Tents: pediatric, aerosol, and mist
• Thermometers for measuring human body temperature
• Tourniquets
• Ventilator: adult and tubing and accessories
• Warmers: bottle, gel, lotion, or blanket

**Anaesthesiology**

• Air bags and tidal volume bags
• Air bellsows
• Anaesthesia circuits
• Anaesthesia machines, vaporizers, nebulizers, and inhalers designed for individual human use
• Anaesthesia masks (including laryngeal)
• Anti-siphon equipment
• Block and epidural trays packaged for individual use
• Endotrach tubes
• Head straps and harnesses
• Hyperinflation systems
• In-line filters and cartridges, thermometers, CO₂ detectors, sodalime canisters, and temperature and moisture exchangers (note: gas mask canisters, other than sodalime canisters designed for anaesthesia systems, require a specific license)
• Intubation sets, probes and related equipment
• Anaesthesiometers
• Oral airways
• Peripheral nerve stimulators
• Anaesthesia pressure tubes and controllers
• Cardiopulmonary resuscitation (CPR) training manikins and lung bags
• Vibration dampening mounts

**Apparel**

• Medical gowns, scrubs, aprons, uniforms, lab coats, and coveralls; only those without integrated hoods
• Patient clothing including gowns, slippers, underpads, or undergarments
• Head or beard covers and nets
• Medical shoe and boot covers
• Surgical sleeve protectors
• Ventilated Safety eyeshields and goggles (does not include full face shield or indirectly-vented goggles)
• Disposable latex, nitrile, polyethylene, vinyl gloves/finger cots or other medical gloves
• Surgical face or dust masks (does not include masks with respirators)

**Cardiology**

• Ablation devices
• Balloons extractor, retrieval
• Cardiac monitors: implantable or external
• Cardiac pacemakers
• Cardiac programmers
• Cardiopulmonary oxygenation systems, devices, and monitors
• Coagulation machines
• Electrocardiography machines
• Filters: arterial
• Grafts: peripheral bypass
• Heart positioners: surgical revascularization
• Heart valves: surgical, transcatheter (non-surgical)
• Inflation devices: interventional

**Dental equipment and supplies**

• Bone graft matrices
• Dental and oral implants or devices
• Dental instrument cases, trays, mats or tray liners, racks, covers, wraps, stands, holders, stringers, or protectors
• Dental instruments – all types and sizes
• Denture and temporary oral device containers
• Dentures, crowns, molds, orthodontics, all
• Tooth and denture brushes
• Yankauers
**Gynecology & Urology**

- Bladder control pads, briefs, liners, underwear, pants and diapers
- Bladder scanners
- Enema sets
- Extracorporeal lithotripters
- Fecal/stool management devices, kits, and catheters
- Feminine hygiene products
- Pouches, urostomy

**Inherited Preventative Care**

- Genetic testing products

**Laboratory**

- Autoclaves (20 liters or smaller only) for medical instrument sterilization and accessories
- Automated blood culture systems
- Automated clinical chemistry analyzers for patient care
- Bench-top dry bath incubators
- Clinical immunoassay analyzers
- Clinical laboratory water baths less than 10 liter
- Coagulation analyzers
- Co-oximeters for haemoglobin analysis
- Electrolyte analyzers
- Flow cytometry accessories, reagents, and components
- Hematology analyzers
- Histology and cytology strainers and tissue baths
- Laboratory balances and scales not to exceed 10 Kg
- Laboratory hot plates with less than 1.0 sq. ft. heating surface
- Laboratory pH meter (with or without temperature probe)
- Light microscopes
- Luminometers
- Medical bone densitometers
- Medical differential counters
- Medical refrigerators and freezers with less than 5.0 cu. ft. internal volume
- Medical specimen centrifuges
- Microplate readers/washers
- Osmometers
- Patient blood gas analyzers
- Pipettes
- Spectrophotometers, photometers, and colorimeters designed for clinical use
- Urinalysis analyzers
Nephrology

- Hemodialysis machines; and dialysis filters designed for such machines (Note: Other dialysis equipment, filters, and parts not used for hemodialysis require a specific license and may be controlled under 15 CFR, part. 774, supp. 1, ECCN 2B352.d)
- Hemodialysis connection or tubing kits

Neurology

- Electroencephalography machines
- Neurostimulators, implantable

Obstetrics and Maternity Care

- Assisted reproductive technology and related equipment
- Incubators/Isolettes
- Infant radiant warmer and parts and accessories
- Neonatal equipment (phototherapy, nasal CPAP, etc. and all components)
- Umbilical cord clamps
- Ventilator: infant/pediatric and tubing and accessories

Ophthalmology and Optometry

- Contact Lens cleaning solutions
- Contact Lenses, corrective
- Eyecharts
- Glasses, corrective
- Phoropters
- Tonometers
- Vision/Optometry related machines and supplies

Otology and Neurotology

- Hearing aids, accessories, and components

Physical and Occupational Therapy

- Aquatic floats and training devices
- Balance pads, platforms, and beams
- Bath cubes, therapy
- Boots, mitts, and liners for therapeutic pain relief
- Cognitive measuring devices and equipment
- Dining aids
- Electrotherapy, muscle stimulators, and tens units
- Ergometers
• Exercise bars
• Exercise table
• Fine motor assessment equipment designed for human use
• Goniometers
• Hand bars
• Hydraulic dynamometer
• Manipulation boards
• Massaging equipment
• Mat Platforms
• Medical Whirlpools
• Mobility platforms, parallel bars, ladders, stairs
• Orthopedic shoes, boots, etc.
• Parallel bars
• Pedometers
• Protective headgear
• Rehabilitation exercise, weights, band, balls, boards, and mobility equipment
• Rulonmeters
• Scoliometer
• Tactile sensation, sensitization, and desensitization equipment
• Therapeutic putty
• Ultrasound stimulators

Radiology
• Computer tomography scanners (CT, MDCT)
• Contrast agents, both injectable or non-injectable
• Magnetic resonance imaging (MRI) machines
• Medical ultrasound machines
• Medical/Dental film
• Nuclear medicine imaging machines
• Positron Emission Tomography (PET)
• PET cyclotron machines
• PET radiopharmaceutical tracer machines, including cassettes
• Scintillation Camera/Anger cameras for medical imaging
• Single Photon Emission Computed Tomography (SPECT) machines
• X-ray machines, including mammography machines
• Parts and accessories for medical imaging devices above that do not contain nuclear or chemical components

Sterilization
• Aseptic, germicidal, or disinfectant wipes or clothes for medical equipment, devices or furniture
• Ready-to-use disinfectant in 32 oz. containers or less
• Aseptic, germicidal, or medical-grade soap, detergent, pre-soak, or rinse in 1 gallon containers or less
• Hand sanitizer, lotion, soap, scrub, wash, gel, or foam; including dispensing devices
• Medical cleaning brushes for equipment, patients, and furniture
• Sterilization or disinfection indicator strips, tape, or test packs
• Medical instrument sterilization pouches, mats, protector guards, or tubing
• Sterilization containers or cases less than 0.3 cu. ft.
• Autoclaves with chamber size less than 0.3 cu. ft.; including trays, containers, cassettes, cases, and filters for such systems.

\textbf{Surgery}

• Blood transfusion equipment
• Cervical fusion kits
• Chest drains
• Cosmetic or reconstructive implants (jaw implants, breast implants, skin grafts
• Electrosurgery devices and supporting equipment
• Lubricant specially-formulated for surgical equipment in 1 gallon containers or less
• Orthopedic plates/screws, fixators, implants, cement
• Stents – all types and sizes
• Stockinettes
• Surgical case carts
• Surgical clean-up kits
• Surgical clips
• Surgical imaging machines; including image-guiding surgery products, ear, nose and throat
• Surgical instrument cases, trays, mats or tray liners, racks, covers, wraps, stands, holders, stringers, or protectors
• Surgical instruments – all types and sizes
• Surgical linens, drapes, or covers
• Surgical mesh
• Surgical shunts
• Surgical smoke evacuators and specialized supporting equipment
• Tissue stabilizers, surgical revascularizations
• Wound drainage equipment

\textbf{EAR99-classified components, accessories, and optional equipment that are designed for and are for use with an EAR99-classified medical device included elsewhere on the list.}