

1
**Imaging and diagnostics /
 medical equipment and devices**
1.1
Diagnostics

- 1.1.1 Equipment for audiological diagnostics
- 1.1.2 Instruments and apparatus for ocular diagnosis
- 1.1.3 Ear, nose and throat diagnostics (ENT)
- 1.1.4 Colposcopes, equipment for gynaecological investigation and diagnosis
- 1.1.5 Microscopes, varioscopes
- 1.1.6 Neurological diagnosis, apparatus and instruments
- 1.1.7 Apparatus for sleep studies
- 1.1.8 Devices for measuring body temperature / thermometer
- 1.1.9 Equipment for urological investigation and diagnosis
- 1.1.10 Scales, body fat testing
- 1.1.11 Blood pressure monitoring equipment
- 1.1.12 Blood flow measurement equipment
- 1.1.13 Other diagnostic equipment
- 1.1.14 Heart circulation diagnostics equipment

1.2
Imaging supplies

- 1.2.1 Nuclear diagnostics equipment
- 1.2.2 Magnetic resonance imaging (MRI)
- 1.2.3 X-ray devices and accessories
- 1.2.4 Ultrasound diagnostic equipment
- 1.2.5 Other imaging equipment

1.3
Surgery devices, endoscopy devices

- 1.3.1 Vascular surgical instruments, accessories
- 1.3.2 Instruments for the minimal-invasive surgery (MIS)
- 1.3.3 Instruments and apparatus for abdominal and general surgery
- 1.3.4 Instruments and apparatus for dermatology and cosmetic surgery
- 1.3.5 Instruments and apparatus for cardiac and thoracic surgery
- 1.3.6 Instruments and apparatus for ophthalmology
- 1.3.7 Microsurgical instruments
- 1.3.8 Neurosurgical instruments and equipment
- 1.3.9 Electrosurgical instruments (HF)
- 1.3.10 Endoscopes and accessories
- 1.3.11 Laser surgery equipment
- 1.3.12 Other surgical instruments and products

1.4
Therapy and physical medicine

- 1.4.1 Dialysis testing and monitoring equipment
- 1.4.2 Electro-therapy equipment
- 1.4.3 Emergency cardiac therapy equipment
- 1.4.4 Cryotherapy, cryosurgery equipment
- 1.4.5 Thermotherapy systems
- 1.4.6 Laser therapy equipment
- 1.4.7 Electromagnetic wave equipment, biofeedback systems
- 1.4.8 Ultrasonic therapy equipment
- 1.4.9 Other equipment for therapy and physical medicine

1.5
Implants and prostheses

- 1.5.1 Cardiac implants
- 1.5.2 Ophthalmological implants, artificial eyes, eye lenses
- 1.5.3 Orthopaedic implants and prostheses
- 1.5.4 Other implants and prostheses

1.6
Intense medicine / anesthesiology / respiration

- 1.6.1 Anesthesiology equipment, anesthesiology systems
- 1.6.2 Respiration equipment, oxygen equipment

1.6.3
Patient monitoring systems

- 1.6.4 Inhaler and aerosol appliances
- 1.6.5 Incubators, warmers
- 1.6.6 Infusion technology equipment
- 1.6.7 Other equipment for intense medicine / anesthesiology / respiration

1.7
Emergency medicine, rescue equipment

- 1.7.1 Patient transfer, lift equipment
- 1.7.2 EMS vehicles, EMS aircraft
- 1.7.3 First-aid equipment
- 1.7.4 Blood banking supplies & equipment
- 1.7.5 Other rescue equipment

1.8
Operating technology and operating equipment

- 1.8.1 Surgery room equipment
- 1.8.2 Surgical lights, booms
- 1.8.3 Operating tables and surgery tables
- 1.8.4 Other equipment for operating technology

1.9
Hospital equipment, care equipment

- 1.9.1 Patient room furniture, patient room equipment
- 1.9.2 Patient beds and nursing beds
- 1.9.3 Patient lifting systems
- 1.9.4 Room dividers, visibility protection systems
- 1.9.5 Treatment and recovery room equipment, intensive care units
- 1.9.6 Supply cabinets
- 1.9.7 Mobile medical supply units
- 1.9.8 Neonatal care equipment
- 1.9.9 Equipment and apparatus for wards and examinations
- 1.9.10 Furniture / furnishing for other healthcare facility areas
- 1.9.11 Information display panels
- 1.9.12 Modular systems
- 1.9.13 Construction containment, modular units, system units
- 1.9.14 Installation and equipment of supply conduits (gas, compressed air, oxygen, water, electricity, ...)
- 1.9.15 Other equipment for hospital and care

1.10
Hygiene / sterilisation / disinfection

- 1.10.1 Sterilisation equipment, disinfection equipment and accessories, autoclaves
- 1.10.2 Biological indicators for sterilisation
- 1.10.3 Washers, disinfectors
- 1.10.4 Gas sterilisers
- 1.10.5 Small automated sterilisers for medical practices
- 1.10.6 Air processing systems, air purification systems, disinfection systems
- 1.10.7 Ultrasound cleansing equipment
- 1.10.8 Ultraviolet disinfection equipment
- 1.10.9 Sterilisation disinfection services
- 1.10.10 Hand hygiene systems and equipment
- 1.10.11 Other equipment for hygiene / sterilisation / disinfection

1.11
**Other equipment for imaging and diagnostics /
 medical technology**
1.12
Medical robotics

2**Laboratory equipment**

- 2.1** Analyser systems / equipment
- 2.2** Centrifuges
- 2.3** Chromatographs
- 2.4** Cleaning equipment for laboratory
- 2.5** Drying equipment for laboratory
- 2.6** Filtration systems, filtration equipment
- 2.7** Glass, plastic, metal laboratory items
- 2.8** Homogenizers
- 2.9** Laboratory equipment
- 2.10** Laboratory furniture
- 2.11** Laboratory refrigerators and freezing systems
- 2.12** Laboratory water purification systems
- 2.13** Microplate, microtiter plates
- 2.14** Microscopes
- 2.15** pH meters
- 2.16** Photometers
- 2.17** Pipetting devices, pipetting equipment
- 2.18** Sampling systems
- 2.19** Scales and balances
- 2.20** Shaking and mixing units
- 2.21** Slide stainers
- 2.22** Spectrometers
- 2.23** Temperature measurement devices
- 2.24** Other laboratory equipment

3**Diagnostic tests**

- 3.1** Clinical chemistry
 - 3.1.1 Glucose testing
 - 3.1.2 Haemoglobin testing, electrophoresis testing
 - 3.1.3 Urinalysis equipment and systems
 - 3.1.4 Rapid tests in clinical chemistry
 - 3.1.5 Other equipment for clinical chemistry
- 3.2** Immunochemistry testing, immunology testing
 - 3.2.1 Immuno assay testing
 - 3.2.2 Diagnostic rapid tests

- 3.2.3 Diagnostic tests for cancer
- 3.2.4 Other equipment for immunochemistry and immunology

3.3**Haematology / histology / cytology testing**

- 3.3.1 Haematology analyzers
- 3.3.2 Histology reagents, cytology reagents
- 3.3.3 Immunohaematology testing, blood grouping
- 3.3.4 Other haematology / histology / cytology testing

3.4**Microbiology testing**

- 3.4.1 Bacteriology testing in microbiology
- 3.4.2 Parasitology testing in microbiology
- 3.4.3 Rapid tests in microbiology
- 3.4.4 Other microbiology testing

3.5**Infectious immunology testing**

- 3.5.1 Bacteriology testing
- 3.5.2 Microbiological diagnosis, virology, equipment and systems for
- 3.5.3 Other infectious immunology testing

3.6**Genetic testing, molecular diagnostics**

- 3.6.1 DNA testing
- 3.6.2 Molecular biomarkers
- 3.6.3 Polymerase chain reaction (PCR)
- 3.6.4 Other molecular diagnostics testing

3.7**Other diagnostics****4****Physiotherapy / orthopaedic technology**

- 4.1** Hydrotherapy treatment equipment
- 4.2** Bandages in physiotherapy / orthopaedic technology
- 4.3** Occupational therapy equipment
- 4.4** Walking and mobility aids
- 4.5** Compression therapy equipment
- 4.6** Orthopaedic shock wave therapy equipment
- 4.7** Physiotherapeutic mobility aids
- 4.8** Physiotherapy equipment
- 4.9** Physiotherapeutic cold treatment
- 4.10** Physiotherapeutic heat treatment
- 4.11** Physiotherapeutic massage equipment
- 4.12** Rehabilitation equipment and devices
- 4.13** Orthopaedic feet aids, shoes and insoles
- 4.14** Training equipment
- 4.15** Lateral training devices, rehabilitation equipment and devices

4.16	Wheelchairs	5.15.10	Sterile compresses
4.17	Other equipment and devices for physiotherapy and orthopaedy	5.15.11	Decubitus prevention products
5	Disposables and consumables	5.15.12	Other wound care equipment
5.1	Universal medical commodities	5.16	Waste Management
5.2	Acupuncture equipment and accessories	5.16.1	Recycling systems
5.3	Articles for nursing, hygiene and medical cosmetic	5.16.2	Waste management devices for disposable products
5.4	Batteries for medical systems	5.16.3	Other equipment and systems for waste management
5.5	Surface disinfectants	5.17	Other commodities and consumer goods
5.6	Hand hygiene stations / supplies	6	IT systems and IT solutions
5.7	Disposables	6.1	IT infrastructure / computer hardware
5.7.1	Disposable articles for hospitals	6.1.1	Archiving and documentation
5.7.2	Disposable articles for laboratories	6.1.2	Managed IT services
5.7.3	Disposable articles for surgeries	6.1.3	Personal computers, work stations, terminals
5.7.4	Other disposable articles	6.1.4	Laptops, notebooks, tablet PC, handhelds
5.8	Hearing aids	6.1.5	VDUs, monitors, touch screens, colour display systems
5.9	Incontinence systems and stoma aids	6.1.6	Printers, scanners, all in one devices
5.10	Catheters / urinary catheters and accessories	6.1.7	Readers for patient cards, chip cards, RFID chips, slips / receipts
5.11	Sterile bags	6.1.8	Tracking systems (RFID, RTLS)
5.12	Linen	6.1.9	Other IT infrastructure / computer hardware
5.12.1	Blankets, sheets, pillows	6.2	mHealth, mobile IT, wireless technologies (Bluetooth, WI-FI)
5.12.2	Non-woven disposable products	6.3	Wearable technologies, smart textiles
5.12.3	Other linen products	6.4	eHealth, telemedicine / telematics / telemetry
5.13	Patient identification wristbands, devices	6.5	Administrative information systems / software
5.14	Personal protective equipment	6.5.1	Healthcare information systems / software (HIS)
5.14.1	Surgical gloves	6.5.2	Real time transmitting systems
5.14.2	OT face masks, OT cap-disposables	6.5.3	Enterprise resource planning (ERP) systems
5.14.3	Disposable clothing	6.5.4	Financial systems
5.14.4	Disposable gloves	6.5.5	Cybersecurity, virus protection, intrusion protection, anti-spam and firewalls
5.14.5	Working clothes and protective clothing	6.5.6	Electronic medical record / electronic health record systems
5.14.6	Ear protectors	6.5.7	Patient entertainment / patient infotainment systems
5.14.7	Respirators	6.5.8	Other administrative information systems / software
5.14.8	Examination and protective gloves	6.6	Medical information systems / software
5.14.9	Healthcare uniforms	6.6.1	Drug information systems
5.14.10	Other equipment for personal protection	6.6.2	Internet / web portals, healthcare portals
5.15	Wound care equipment	6.6.3	Intranet software
5.15.1	Bandage materials	6.6.4	Medical Apps and App Stores
5.15.2	Splints and accessories	6.6.5	Image processing and archiving, imaging, OCR, DTP, RIS, PACS
5.15.3	Bandages	6.6.6	Other medical information systems / software
5.15.4	Elastic bandages	6.7	Communication systems
5.15.5	Plaster of Paris bandages	6.7.1	Emergency call systems
5.15.6	Other bandages, dressings and accessories	6.7.2	Nurse call systems
5.15.7	Wound covering / skin substitutes	6.7.3	Speech processing systems, speech recognition systems / dictation systems
5.15.8	Instant wound dressings	6.7.4	Scheduling systems
5.15.9	Wound adhesives	6.7.5	Other communication systems

**Düsseldorf**
17/11–20/11/25

- 6.8** Other equipment and devices for information and communication technology
- 7** **Medical services and publications**
- 7.1** Reports and analyses
- 7.2** Journals and literature
- 7.3** Medical translations
- 7.4** Education
- 7.5** Educational appliances / models /software
- 7.6** Personal recruitment
- 7.7** Professional institutions
- 7.8** Associations and organisations
- 7.9** Health insurances funds, agencies and professional services
- 7.10** Consulting services for health organisations
- 7.11** Health and wellness centres
- 7.12** In-patient and out-patient care facilities
- 7.13** Nursing staff services
- 7.14** Logistic services
- 7.15** Technical equipment management, test houses / certification bodies
- 7.16** Certification and testing of medical devices, quality assurance
- 7.17** Other medical services and publications