

1
Clinical Diagnostics & Therapeutic Technologies
1.1
Diagnostics, Imaging & Nuclear Medicine
1.1.1
Radiology & Imaging Systems
1.1.1.1
X-ray (analog, digital, mobile)
1.1.1.2
Computed Tomography – CT
 (low-dose, spectral, AI-assisted)

1.1.1.3
Magnetic Resonance Imaging – MRI
 (low-, high- and ultra-high-field)

1.1.1.4
Ultrasound (POCUS, AI-guided, portable)
1.1.2
Nuclear Medicine & Molecular Imaging
1.1.2.1
PET / PET-CT / PET-MRI
1.1.2.2
SPECT / gamma cameras
1.1.2.3
Radiotracers & isotopes
1.1.2.4
Radiopharmaceutical production & handling
1.1.2.5
Cyclotrons & hot-lab equipment
1.1.2.6
Dosimetry & radiation safety
1.1.2.7
Theranostics (diagnostics + therapy)
1.1.3
Radiation Therapy
1.1.3.1
Linear accelerators
1.1.3.2
Proton & heavy-ion therapy
1.1.3.3
Brachytherapy
1.1.3.4
Treatment planning systems
1.1.3.5
Quality assurance & safety systems
1.1.4
Interventional & Image-Guided Therapy
1.1.4.1
Hybrid OR imaging
1.1.4.2
Navigation & tracking systems
1.1.4.3
Robotics-assisted interventions
1.1.5
Imaging IT & Artificial Intelligence (clinical operations)
1.1.5.1
PACS / RIS / VNA
1.1.5.2
Imaging AI (diagnostics, workflow, dose management)
1.1.5.3
Image analytics & visualisation
1.1.5.4
Imaging QA, compliance & regulatory IT
1.2
Laboratory, IVD & Diagnostics
1.2.1
Clinical chemistry & immunoassays
1.2.2
Molecular diagnostics & genomics
1.2.2.1
PCR & qPCR
1.2.2.2
Next-generation sequencing (NGS)
1.2.2.3
Single-cell diagnostics
1.2.2.4
Companion diagnostics
1.2.3
Microbiology & infectious disease diagnostics
1.2.4
Hematology & coagulation
1.2.5
Pathology & histology
1.2.5.1
Digital pathology
1.2.5.2
AI-based pathology
1.2.6
Point-of-care & near-patient testing
1.2.7
Home & self-testing
1.2.8
Laboratory automation & robotics
1.2.9
Laboratory informatics (LIS / LIMS / laboratory data platforms)
1.3
Medical Devices & Clinical Equipment
1.3.1
Surgical systems & instruments
1.3.2
Operating room infrastructure
1.3.3
Anaesthesia, intensive care & life-support systems
1.3.4
Emergency, Rescue & Disaster Medicine
1.3.5
Cardiology & vascular medicine
1.3.6
Neurology & neurosurgery
1.3.7
Ophthalmology
1.3.8
ENT & audiology
1.4
Women's Health, Neonatology & Pediatric Care
1.4.1
Obstetrics & gynaecology
1.4.2
Fetal monitoring
1.4.3
Neonatal intensive care
1.4.4
Reproductive health
1.4.5
Fertility & contraception technologies
1.4.6
Pediatric care & pediatric medical technologies
1.4.6.1
Pediatric ventilation & respiratory therapy
1.4.6.2
Pediatric patient monitoring
1.4.6.3
Pediatric anaesthesia
1.4.6.4
Pediatric critical & emergency care
1.4.6.5
Pediatric medical devices & interfaces
1.5
Oncology & Advanced Therapies
1.5.1
Medical oncology devices
1.5.2
Radiation oncology
1.5.3
Nuclear oncology & theranostics
1.5.4
Cell & gene therapy systems
1.5.5
Companion diagnostics
1.5.6
Tumour boards & AI-based clinical decision support
1.6
Orthopaedics, Trauma & Rehabilitation
1.6.1
Implants & prosthetics
1.6.2
Trauma systems
1.6.3
Physiotherapy equipment
1.6.4
Exoskeletons
1.6.5
Assistive mobility technologies
2
Digital Medicine, Data & Artificial Intelligence
2.1
Hospital IT (HIS / EHR / ERP)
2.2
Clinical workflow & decision support systems
2.3
Telemedicine & remote care
2.4
Wearables
2.5
Artificial intelligence
2.5.1
Clinical AI & decision support
2.5.2
Operational AI (processes, capacity, logistics)
2.5.3
Imaging AI (platforms, workflow, dose management)
2.6
Interoperability & standards (FHIR, DICOM, IHE)
2.7
Cybersecurity & data protection
2.8
Data platforms & cloud health
3
Integrated Care, Rehabilitation & Homecare
3.1
Homecare, long-term care & ageing
3.2
Consumables, disposables & infection control

**Düsseldorf**
16/11–19/11/26**4****Healthcare Infrastructure,
Manufacturing & Quality****4.1**

Healthcare infrastructure & built environment

4.2

Drug-Device & Radiopharmaceutical Technologies

4.3

Manufacturing, CDMO & industrial medtech

4.4

Regulatory, quality & market access

5**Healthcare Systems,
Education & Global Health****5.1**

Education, training & simulation

5.2

Healthcare services & ecosystem