

/ersitetet i Oslo

The Intervention Cer

Mandate:

- Established in 1996 to introduce advanced technologies in medicine
 - -Safe introduction of new technologies for the benefit of patients
- Department for Clinical Research and Development
- Image guided and minimally invasive therapies
- Support industry Collaboration:
- Non-production based funding

Cross Disciplinary Staff
 Hybrid/ Multi Modal OR's

3. Backup to Gold Standard

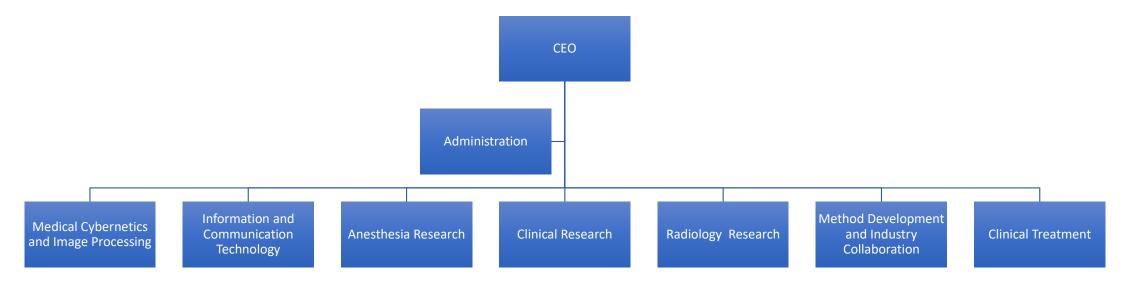








Organization





Separation of R&D and production







UiO : University of Oslo

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Research Groups

- **1.** Medical Robotics, visualization and navigation
- 2. Research Group for Industry Sponsored Studies
- 3. BigMed
- 4. Wireless Biomedical Sensor Network Research Group
- 5. Value-based and International Health Care Research
- 6. Clinical and experimental cardiovascular monitoring
- 7. MR guided High Intensity Focused Ultrasound treatment
- 8. Image guided general surgery and intervention









Infrastructure assets Multi modal er s -2 Hybrid Angio OR's -1 CT on rails - 2 OR's + Intraoperative CT -Hybrid Videoscopic OR -MRI Adjacent OR -2 MRI's **Preclinical OR**











Partners



HELSE • SØR-ØST

inven2











Testing solutions for world class healthcare







Competitive strenghts

QoS

- Formalized collaboration with OUS
 - Nordic Proof
- High quality digital documentation
- Transparent public health system
 - Longitudinal patient follow up
- TestBed
 - Dedicated Infrastructure
 - Expertize: Clinical, Imaging, Technology, IT

• "First in Man"/Early Phase Studies

Preclinical Tials
Human Trials
Technology Trials









