

/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

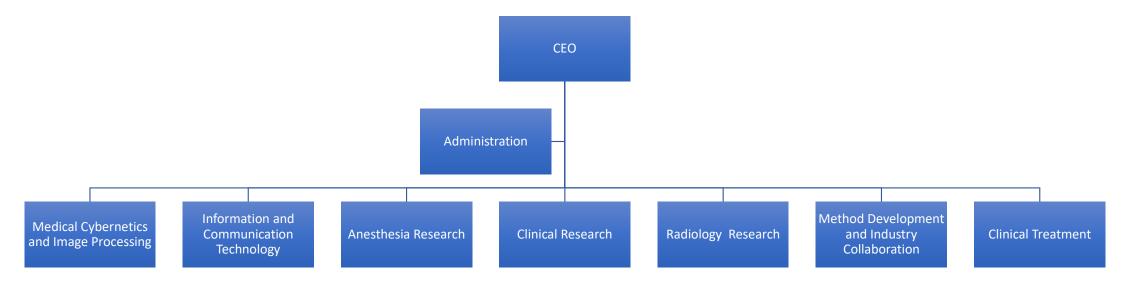








## Organization





#### 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**



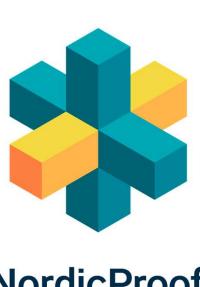
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Testing solutions for world class healthcare







# **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









