

STRATEGY AND PLAN OF ACTION FOR RESEARCH 2021-2025

Department of Cardiology (HJE)/ Oslo Center for Clinical Heart research (Oslo-CCHR)

Our main research goal is to better understand the common diseases of the heart, including myocardial infarction, atrial fibrillation, and heart failure, and their frequent comorbidities such as diabetes, hypertension, hyperlipidemia, obesity, thrombosis.

1. Strong clinical research close to the patients

- Initiate and conduct clinical cardiovascular studies relevant to our patient group; both single-center studies in our department, as well as nationwide studies/larger studies involving other hospitals
- Participate in international multicenter studies relevant to our patient population (patient inclusion, be national coordinator and member of the steering committee)
- Include as many patients as possible from our department into ongoing clinical studies (both investigator-initiated and industry-related studies)
- Ensure training and supervision in planning and execution of clinical studies
- Ensure high-quality patient handling, study facilities and biobanking
- Facilitate for and prioritize to have high-quality registries

2. Strengthen translational research

- Perform translational studies related to clinical cardiovascular issues
- Develop and strengthen our in-house laboratory
- Facilitate for and prioritize to have high-quality and digital biobanks
- Ensure training and supervision in planning and execution of translational studies
- Continuous work to ensure combined work for clinician-scientists (bench-bedside)

3. Career development and systematic academic training

- Produce high-quality scientific publications
- Encourage research supervision
- Interdisciplinary research environment with researchers at all levels, where scientific know-how and career advice are easily accessed
- Encourage formal training in research supervision, leadership and administration

4. Continuous work to sustain a thriving research structure and culture

- Open scientific meetings to facilitate constructive feedback and development of research projects and plans
- Transparent research council meetings with written minutes and all sections represented
- Continuous work to build good research funding applications
- Encourage scientific and popular science presentations
- Encourage new and digital solutions
- Transparent budgeting and accounting of research funding
- Work for an effective administrative structure in the R&D section
- R&D leader and department leader continuously work to advocate important research-related matters in the hospital and university bodies

5. To establish and nurture good national and international research networks

- Encourage participation in multicenter studies, meetings, committees etc.