



# AGENDA

## CARDINNOV call – Kick-off meeting

July 8<sup>th</sup>-9<sup>th</sup>, 2024

Venue -Online (<https://anr.webex.com/anr/j.php?MTID=m3a2636528acb5164145618f43a3eb930>)  
July 8th, 2024

13:00 – 13:35

**Welcoming**  
**Updates on ERA4Health (Cristina Nieto - ISCIII – ERA4Health Coordination)**  
**Presentation of the monitoring of CARDINNOV projects (Merrick Machouri- ANR – Joint Call Secretariat)**  
**Communication channel of ERA4Health (Jessy Clayes – ILVO - Communication WP Leader)**  
**Presentation of ERA4Health activities: Early Career Network (Ann Siehoff – DLR – WP leader ECN)**

13:35 – 14:50

**Project presentation by participants (15 minutes per proposal)**

- **DETECIT:** Develop a nanotracer for early diagnosis of cardiac amyloidosis and disease monitoring – Zhiyong Lei
- **HFpEF-DIVA:** Diverging HFpEF Phenotypes: patient-tailored targeting of anti-inflammatory pathways to limit Ventricular and Atrial remodeling – Ebba Brakenhielm
- **RESCUE:** Bridging the gap between cardiac and vascular regeneration – Serena Zacchigna
- **RECREATE:** non-coding Rna therapeutics to elicit Cardiac Regeneration in ischemic heart disease – Leon De Windt
- **ReNewAthero:** Self-Antigen expressing RNA therapy for atherosclerosis – Bram Stütter

14:50 – 15:05

*Coffee break*

15:05 – 15:40

**Keynote speaker:** Patient and Public Involvement (PPI) in Research: the EHN perspective (**Paolo Magni - EHN – STAB member**)

15:40 – 16:25

**Project presentation by participants (15 minutes per proposal)**

- **ID-PRESERVED:** A Blueprint of Inflammatory Drivers of Heart Failure with Preserved Ejection Fraction – José Javier Fuster
- **MARGINALIZE-MI:** Immunotherapy targeting marginal zone B lymphocytes to promote cardiac repair after acute myocardial infarction – Jean-Sébastien Silvestre
- **NeuroImmunMetHF:** Understanding the role of NeuroImmuMetabolic axis in development of HFpEF – Daniela Carnevale

16:25 – 17:10

Networking

Venue – Online (<https://anr.webex.com/anr/j.php?MTID=m800c07f8841677ebf268812105d8bb5e>)  
July 9<sup>th</sup>, 2024

09:00 – 10:00

Project presentation by participants (15 minutes per proposal)

- **AmnioSMART:** Defining the ideal human Amniotic progenitor Secretome for Mutation for future cardioprotective paracrine Therapy – Sveva Bollini
- **GANDHI:** O-GlcNAcase Inhibition in Acute Decompensated Heart Failure – Paul Mulder
- **HF4HF:** Cardiac metabolic reprogramming by a nutritional intervention: High Fat diet for Heart Failure – Borja Ibáñez
- **RESPIN-VAR:** Restoring balance: Specialized Proresolvin mediators for resolution of Inflammation and Vascular Repair in humans at high cardiovascular risk – Ana María Briones Alonso

10:00 – 10:15

Coffee break

10:15 – 10:45

**Keynote speaker:** Learning together: Ethics and Responsible Research and Innovation (RRI) in ERA4Health and how we can support you? (**Cecilie Mathiesen – RCN – RRI WP Leader and Antonia Bierwirth – ERAB Chair**)

10:45 – 12:00

Project presentation by participants (15 minutes per proposal)

- **Ener-LIGHT:** Energizing the failing heart – Abdellatif Mahmoud
- **MASTer:** Mast cells as effectors in hemorrhage and acute cardiovascular diseases – Ilze Bot
- **PERSUADE:** PERSistent atrial fibrillation: SUBstrate tARgeted stratEgy – Etelvino Silva

- **RepairQ:** Understanding and repairing GNAQ-mutant blood vessels – Mariona Groupera
- **SK4BLOCK-AFHF:** SK4 K<sup>+</sup> channel blockers: targeting calmodulin-PIP2 interface as new mechanism-based treatment of atrial fibrillation and heart failure – Bernard Attali