



Funded by  
the European Union



MINISTERUL EDUCAȚIEI  
ȘI CERCETĂRII  
AL REPUBLICII MOLDOVA

Dear Colleagues and potential partners,

On behalf of the **Institute of Cardiology (Republic of Moldova)**, I am writing to express our strong interest in joining your consortium for the call **HORIZON-HLTH-2026-01-DISEASE-11: Understanding of sex and/or gender-specific mechanisms of cardiovascular diseases**.

As the leading cardiovascular research and clinical center in the region, we offer a robust platform for investigating the biological and social determinants that drive sex-based differences in heart disease. Our clinical database and research infrastructure provide a unique environment for large-scale data collection and patient-oriented studies.

**Why our institution is a valuable partner for this call:**

- **Gender-Focused Clinical Data:** We possess extensive longitudinal data on cardiovascular patients, allowing for deep-dive analyses into how sex (biological) and gender (socio-cultural) factors influence disease pathways, from hypertension to myocardial infarction.
- **Specialized Research Expertise:** Our team includes leading cardiologists and clinical researchers with significant experience in studying risk factors that disproportionately affect women or manifest differently across genders (e.g., microvascular dysfunction, pregnancy-related heart disease).
- **Multidisciplinary Approach:** We integrate clinical cardiology with epidemiology and social medicine, ensuring a holistic understanding of the "pathways" mentioned in the call—from biological mechanisms to gender-specific healthcare access.
- **Extensive Patient Reach:** As a national reference center, we can provide access to a diverse patient cohort, facilitating multicenter studies and validation of gender-specific diagnostic tools.

**Proven Track Record:** The Institute has been actively involved in international clinical trials and collaborative research projects, demonstrating high adherence to European ethical and reporting standards. Our participation in regional health initiatives further confirms our capacity to manage complex work packages focused on clinical validation and public health recommendations.

We are fully prepared to contribute to the proposal drafting and take leadership in work packages related to clinical data analysis, patient recruitment, and the assessment of gender-specific risk factors.

I look forward to discussing how our clinical and research capabilities can enhance the scientific impact of your proposal.

Best regards,

Sapojnic Nadejda

[sapojnic\\_nadia@yahoo.com](mailto:sapojnic_nadia@yahoo.com)