NEWSLETTER JULY 2023



Dear EuroHeart Friends,

As we are preparing for summer vacations, we can conclude that this first part of the EuroHeart Consolidation phase, from October to June, has been intense yet in alignment with the project plan. EuroHeart's primary focus was to maintain and expand the EuroHeart Network of countries so that by the end of 2024 we will be sufficiently large to start a research project. We are therefore delighted to announce that we now have 10 countries on board and are also engaging with several interested countries. From September and onwards, we are looking forward to intensifying the activities preparing for the first research project and we will be investigating several options such as a registry-based clinical trial or safety surveillance study of a drug or medical device. But first, some well needed summer vacation.

Wishing you all a Happy Summer Holiday!

EuroHeart National Leaders meeting 20-21 June

On 20-21 June we gathered the EuroHeart National Leaders and representatives from fifteen countries at the ESC European Heart House in Sophia Antipolis for the first EuroHeart work meeting! We had an energizing and productive meeting reviewing project achievements and outlining next steps. Another important part of the meeting was reviewing the preliminary data on ACS care for 2022.

The National Leaders are the core of EuroHeart and to be able to come together for two days and share experiences and learn from each other is key to the success of EuroHeart. It was truly inspirational to see everyone's commitment and enthusiasm for improving European cardiovascular care through collaboration across national registries. We hope to have a follow-up meeting next year!





EuroHeart @ ESC Congress 2023

There are several EuroHeart activities planned for the ESC Congress in Amsterdam! We specifically encourage you to mark your calendar for our scientific session **"EuroHeart on the road to international quality registries and registry-based trial"** on **25 August at 14:00-15:15**. Prof. Roxana Mehran and Prof. Barbara Casadei will chair this session. There is a great line up of presenters followed by a panel discussion with a wide range of perspectives represented i.e. EMA, Industry, ESC, Clinical Trials and National Registry Leadership!

EuroHeart will also be part of several **ESC TV** activities and be present at the **'Celebrating Data' Area**. More information on the EuroHeart activities will be provided in time for the congress.

The congress is a great opportunity to meet in person and please do not hesitate to reach out to us at **euroheart@escardio.org**, if you wish to schedule a meeting.

EuroHeart additional disease domains

One of the topics at the National Leaders meeting on 20-21 June was "*How to initiate additional disease domains*". EuroHeart has four disease domains — ACS -PCI, Heart Failure, TAVI and Atrial Fibrillation. However, currently the collaboration is primarily on the ACS-PCI dataset but the ambition is to start collaborations on additional datasets.

At the meeting, Estonia shared their experience about building an Estonian Heart Failure Registry on the EuroHeart platform and Romania shared their plans to build a TAVI registry. Lessons learned from the well established registries, FRENCH TAVI Registry and the Swedish Heart Failure Registry (RiksSvikt), were also presented.

If you are interested in learning more about the EuroHeart disease domains, please visit our online demo versions of the EuroHeart registries at <u>EuroHeart Registry IT Platform (escardio.org)</u>. You can access using web browsers Google Chrome or Microsoft Edge and log in with the below credentials:

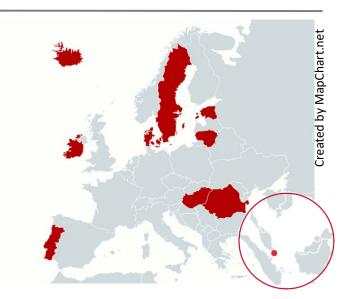
- Username: doctorisin
- Password: doctorisin

All four EuroHeart datasets are published and can be accessed on our website.

Ireland - 10th country to come on board!

We are delighted to have Ireland joining the EuroHeart Network! Ireland will start with a pilot project harmonising the current regional ACS registry CHAIR with the EuroHeart ACS-PCI dataset and switching to the EuroHeart registry IT-platform. Once successfully implemented, the plan is a stepwise national roll-out.

Ireland is currently undergoing a major reform -Sláintecare - and a revision of the eHealth Strategy. Joining EuroHeart aligns well with the ongoing reform and the Irish Cardiac Society strategy from 2022 to build and develop learning health systems and registries.



"EuroHeart combines the proven methodology of SWEDEHEART, to my mind the most effective example of high quality medical data registration worldwide, with the best of data science from Leeds University, and the authority and network capability of the European Society of Cardiology. This produces an unrivalled opportunity for large scale quality improvement and truly powerful randomised registry trials in participating countries. We in the cardiology community in Ireland are enormously excited to join the EuroHeart project" says Professor Peter Kearney, EuroHeart National Leader for Ireland.