

**Cardiology
Network**
IRCCS



Rete Cardiologica IRCCS

www.retecardiologica.it

51th national meeting AMCO
27-29 august 2020 - RIMINI - Italy



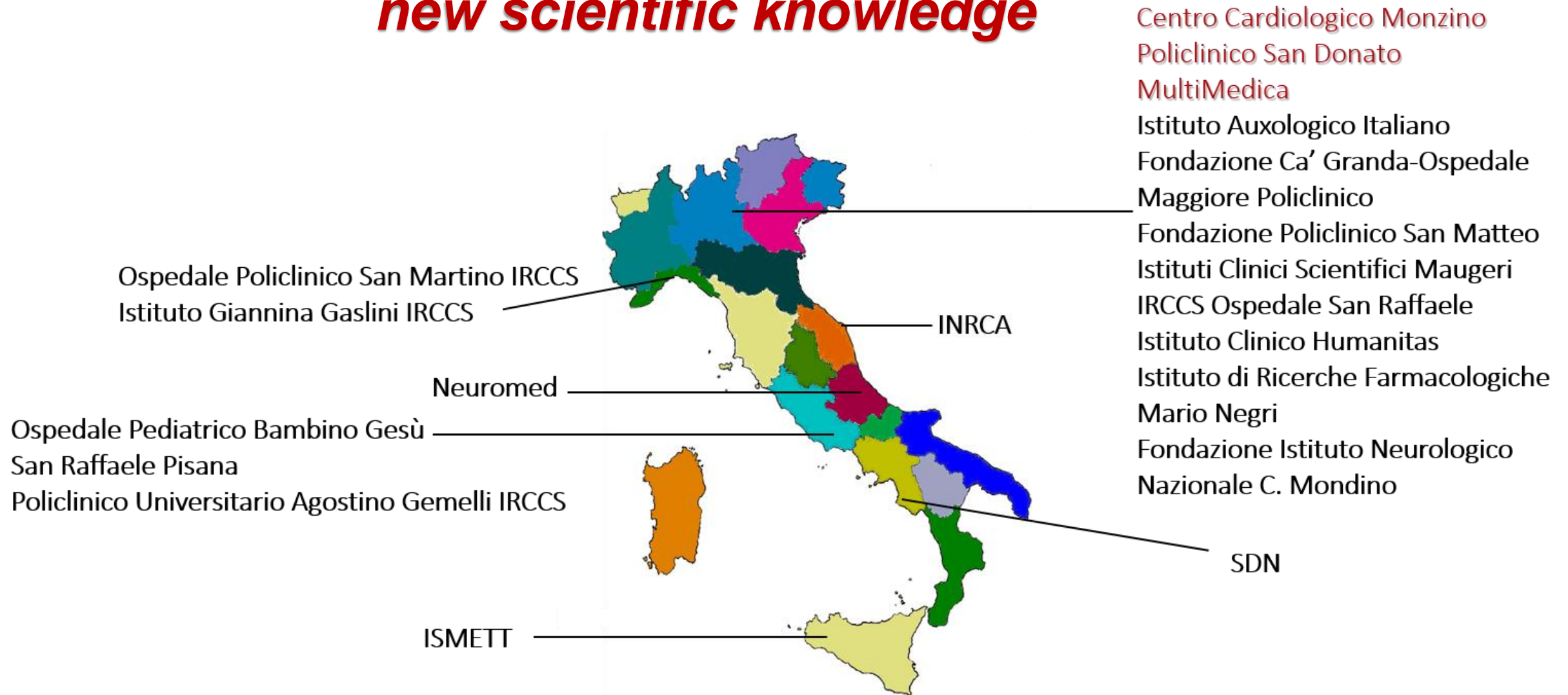
@:info@retecardiologica.it

WHO WE ARE

Cardiovascular disease is the main chronic “killer” worldwide, accounting for 45% of all deaths in Europe in 2017. Risk factors, incidence and gene–environment interactions vary considerably among populations, therefore, to reach a critical mass of data, institutions should collaborate for an integrated and interdisciplinary research infrastructure.

The Cardiology Network has been established in 2017 and promoted by the Italian Ministry of Health as a network of 20 high standard institutes for comprehensive patient care and research (IRCCS) working within the cardiovascular field. The primary aim of the Association is to ***promote the network among institutes and aggregate the excellence in clinical and translational cardiovascular research*** in order to bring state of the art diagnostics and advanced therapeutics to patient care

Collaborative network is instrumental
to achieve the common goal of producing
new scientific knowledge



Objectives

- ***promoting scientific and technological **research** in CVD***
- ***supporting the creation of common experimental and clinical research **platforms*****
- ***promoting the **optimization** of care*** and its harmonization
- ***supporting **training***** also through the definition of new career paths.

Clinical and research capacity of the Network

(data 2019)



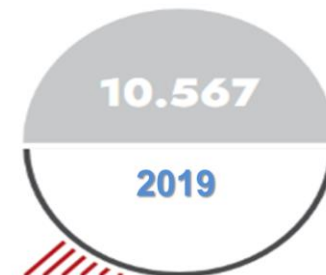
In patients



Out patients



Active clinical trial

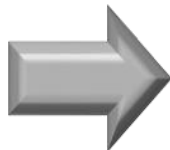
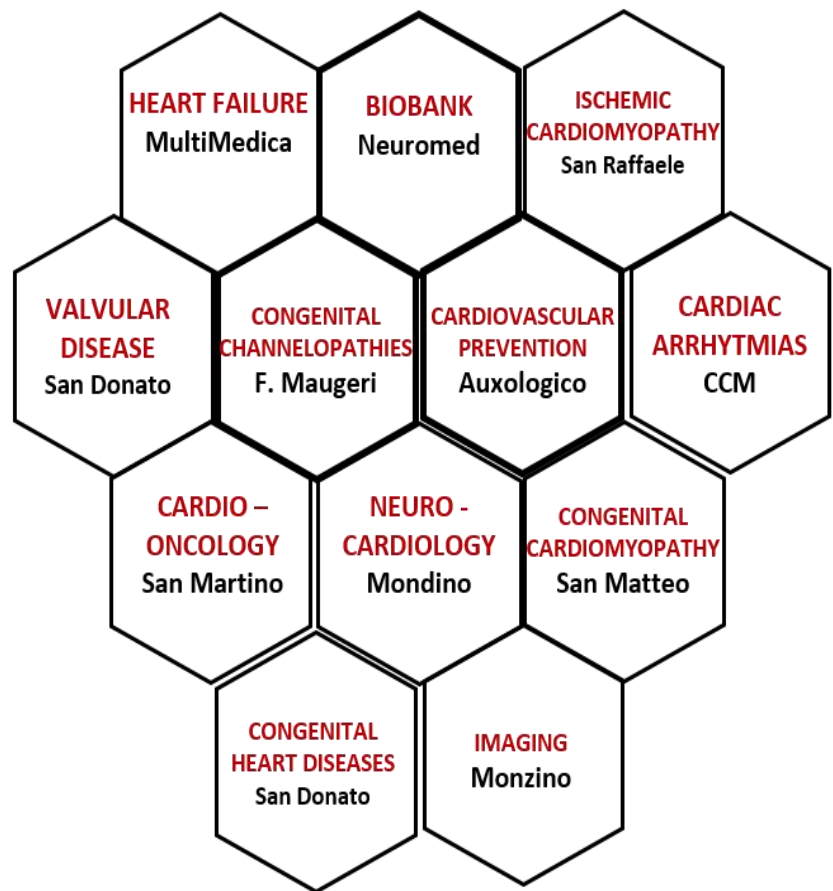


Impact Factor

The Cardiology Network promotes research in three main areas:

- **Molecular and cellular mechanisms**
- **Diagnosis and therapy of cardiac and vascular disorders**
- **Cardiovascular prevention**

The Cardiology Network has organized its research activities in **12 working groups** and has activated **12 research projects**. Research Data are stored on a customized **data platform** (<https://retecardiologica.cbim.it/redcap/index.php>). It is in progress the realization of a dedicated **Biobak**.



IMPROVE CVP STUDY

AUXOLOGICO

FATE STUDY

MULTIMEDICA

SPB STUDY

MONZINO

ATHEROSCLEROTIC PLAQUE
STUDY MONZINO

CARDITOX- CT

MONZINO

VAVIRISMS STUDY

OSPEDALE SAN RAFFAELE

CoPhyTeA STUDY

OSPEDALE SAN RAFFAELE

OUTSTANDING STUDY

P. SAN DONATO

ARRHYTHMIC PATIENTS STUDY

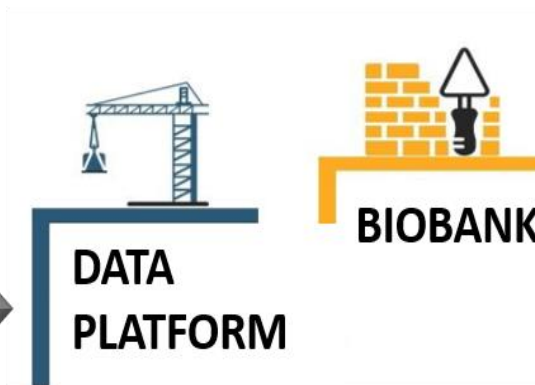
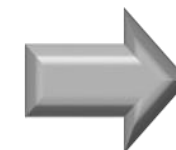
P. SAN DONATO

CV PREVITAL

CARDIOLOGY NETWORK

CARDIOCOVID

CARDIOLOGY NETWORK



12 working groups

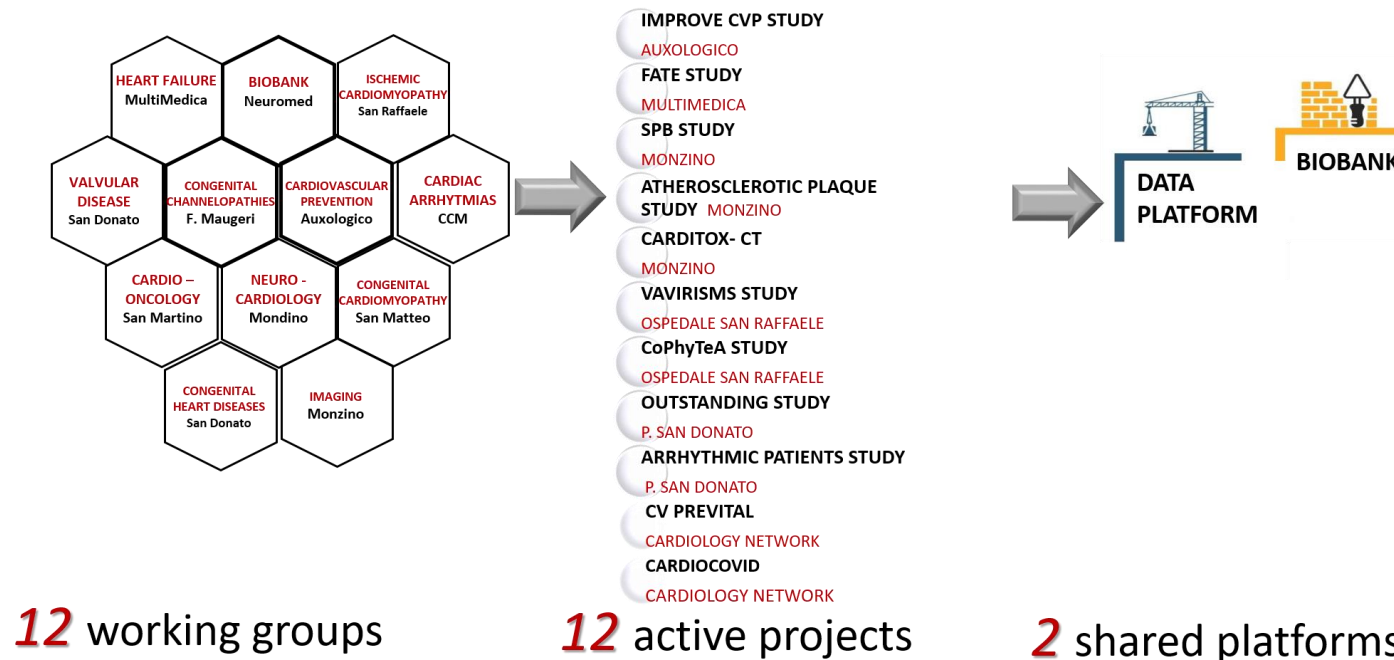
12 active projects

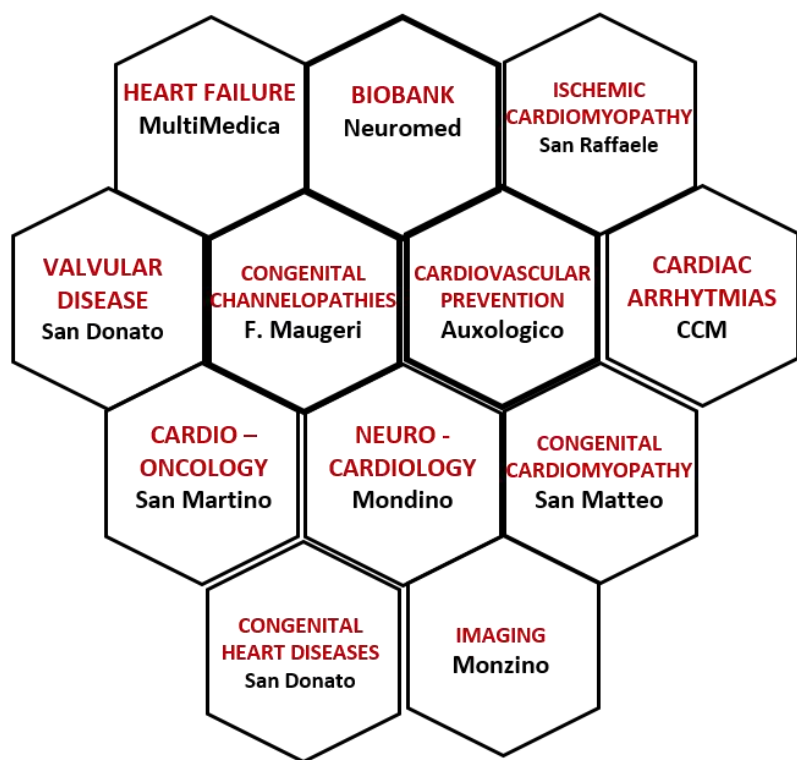
2 shared platforms

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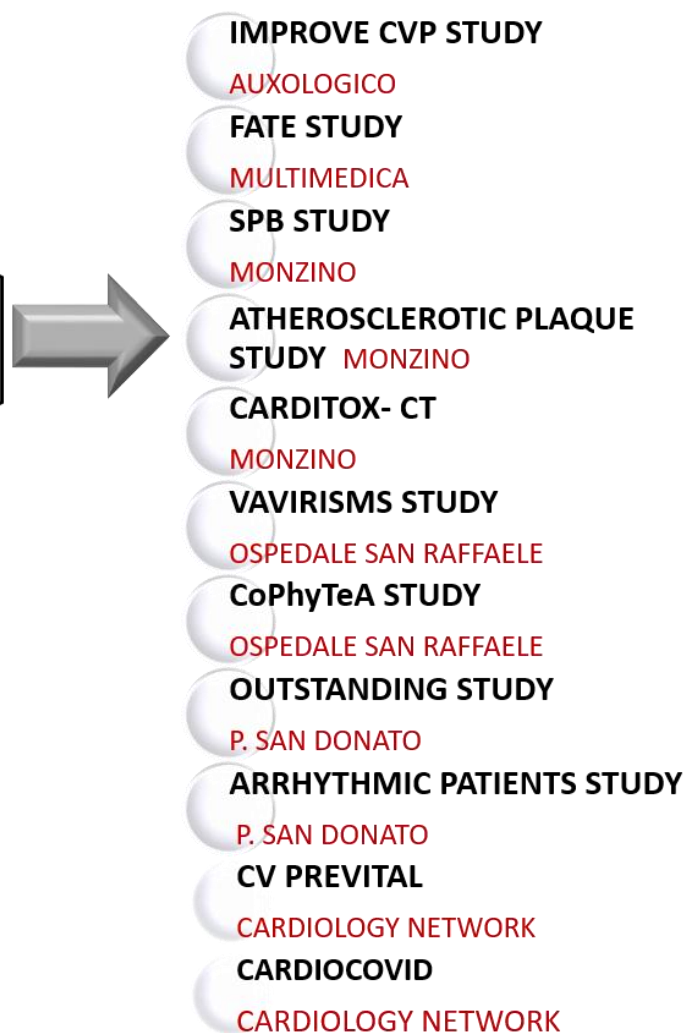
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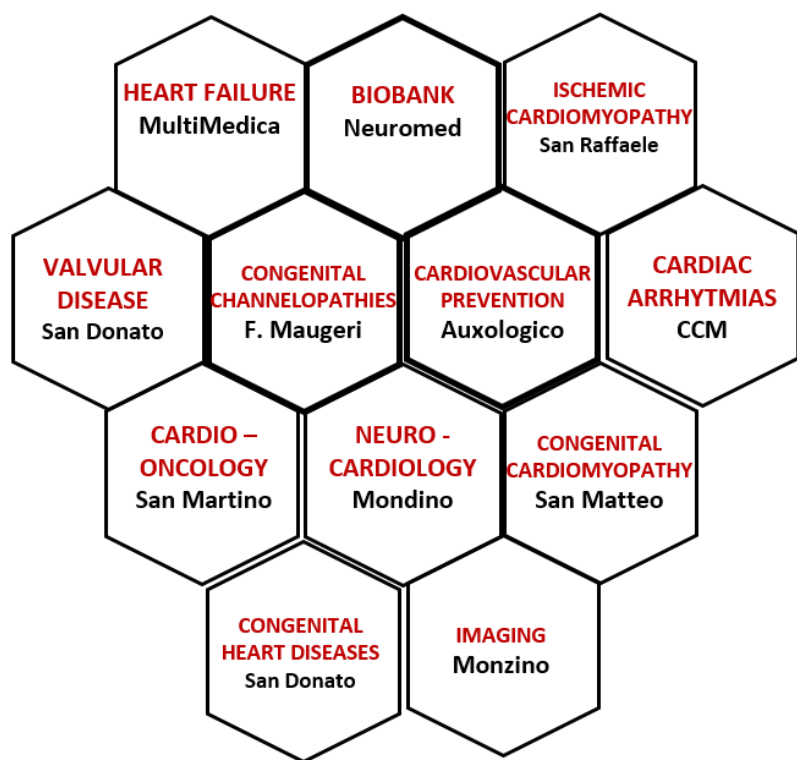
12 working groups



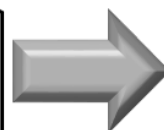
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