

**CONNECT  
TO WIN**

**November 13-14**

Quironsalud University Hospital  
*Madrid, Spain*

DigiCore

**RWE for cardio-toxicology in  
cancer**

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Chair elected - ANMCO Cardioncology Area



# Italian CO has grown (rapidly)!

2015 - 25 centers

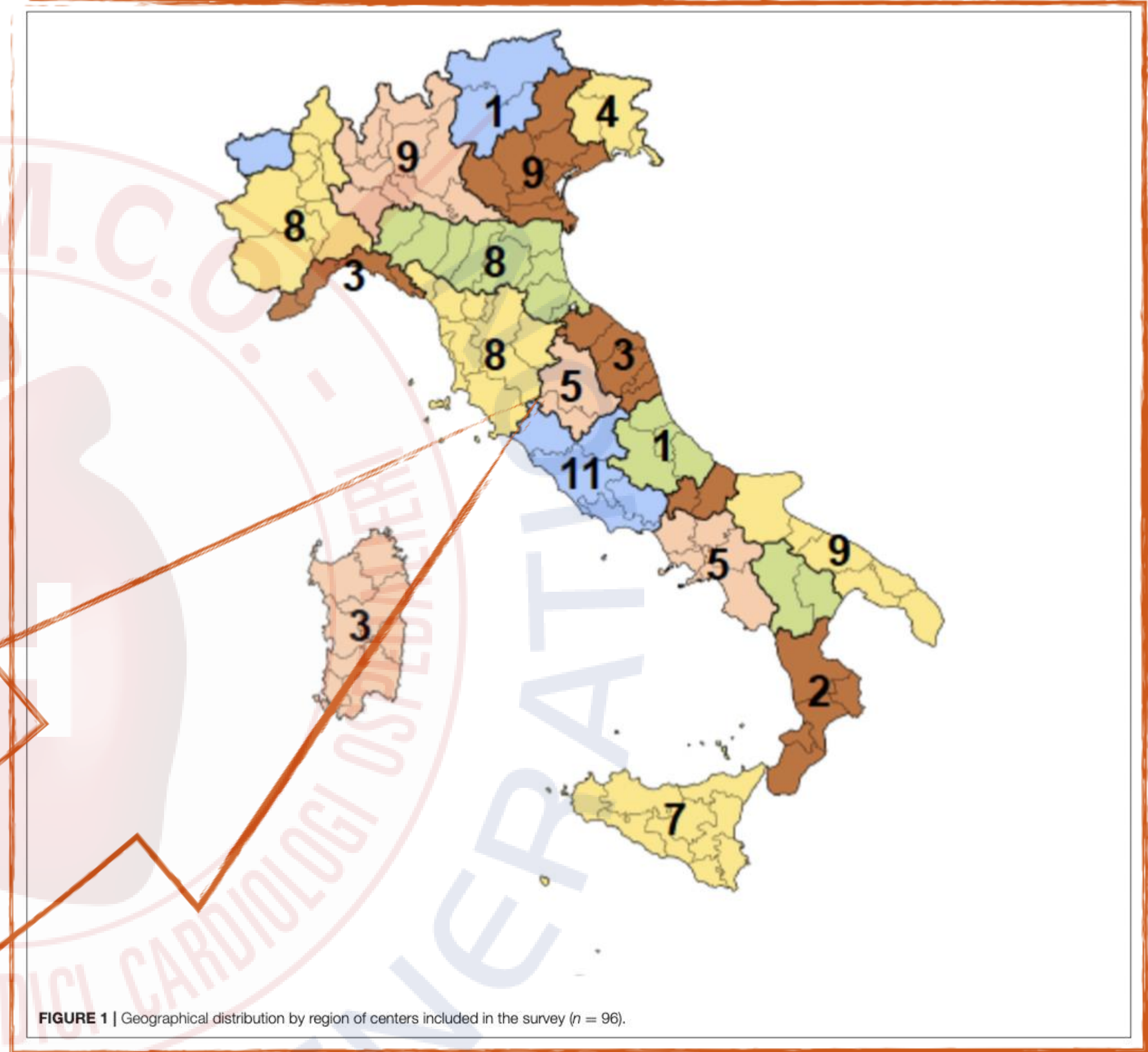


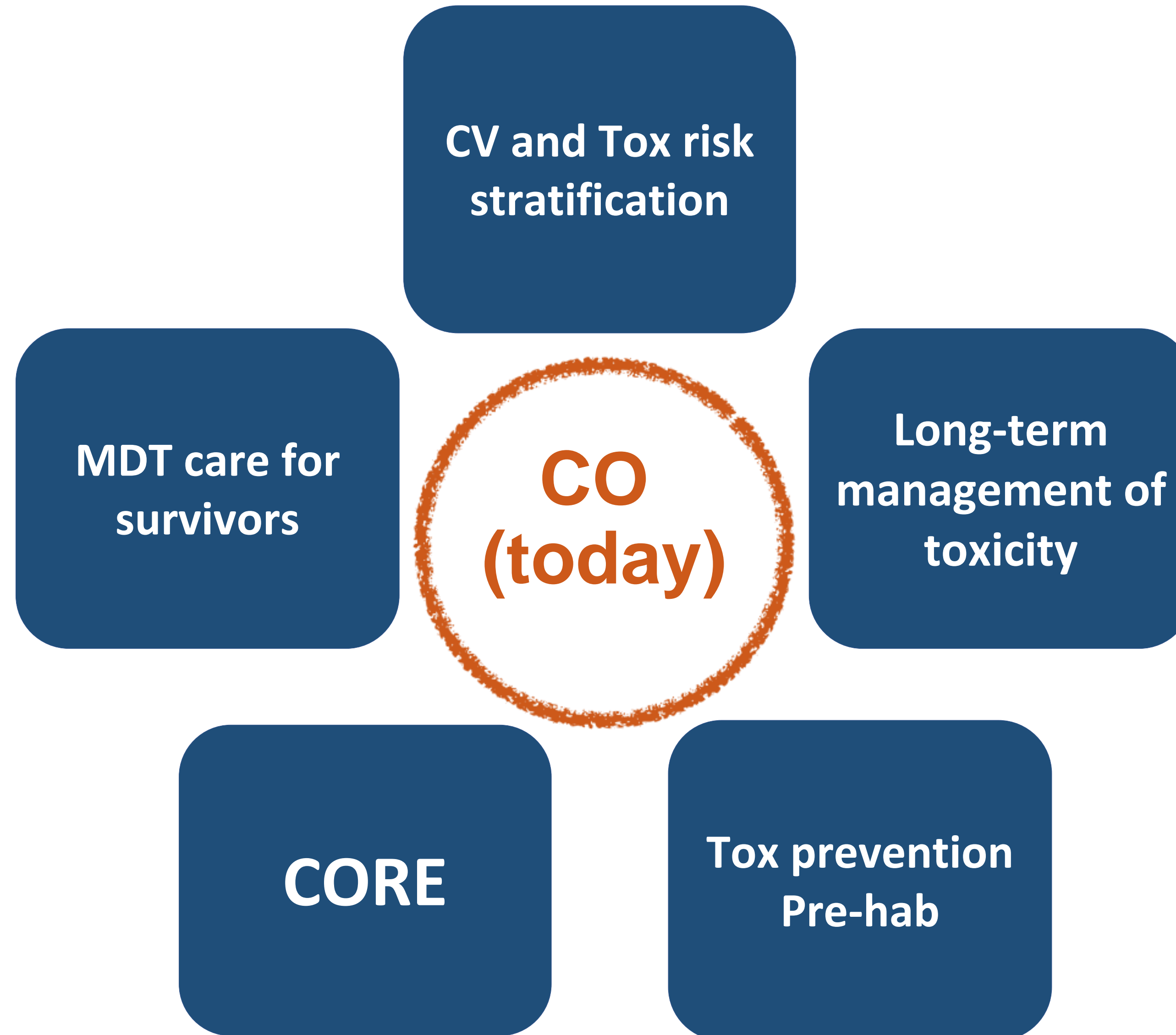
FIGURE 1 | Geographical distribution by region of centers included in the survey (n = 96).

2021 - 96 centers

# More than cardiac toxicity management (see ESC GL 2022!)



The CO flower



# CO issues 2023 - The Italian perspective

- Different sized CO services across the nation with different internal protocols<sup>(1)</sup>
- Lack of networking (with some exceptions) or just “personal” networking
- Challenges with routine clinical data collection (HFA/ICOS tox nomenclature/risk stratification not universally applied)
- Inability to collect and share information (both for clinical purposes and for research) due to the use of non-communicating softwares
- Bureaucracy and different local/regional regulations (barriers/limitations to RWD collection) limiting data output (publication)
- (Still) Little European networking

# ANMCO Commitment to RWE

- Clinical epidemiology area in collaboration with Istituto Superiore di Sanità
- AI study group
- Slide-sets and papers on the ANMCO website on clinical epidemiology and RWD-based Choosing Wisely (members only)
- ANMCO national surveys to collect cardiologists opinions and attitudes towards daily real-world practice (members only)
- Dedicated sessions in the ANMCO national congress (Digital Health, AI and big data, RWE on out-of-hospital follow-up paths)

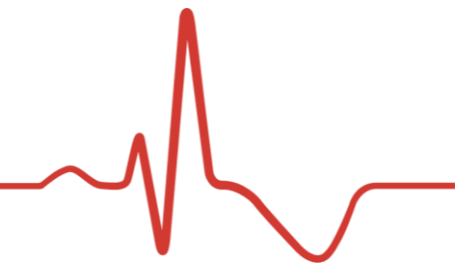
# 2024/25 ANMCO Cardioncology Area

## RWE initiatives

- Cooperation with regional/local health agencies to create a common pathway to make administrative health data available
- Cooperation with national health authorities (ISS; Ministry of Health; AIFA) on selected projects
- Agreements with other scientific societies (Rehab, Paediatrics....) to share data and common expertise
- Prospective observational nationwide trials to collect CV pharmacovigilance data (newer cancer treatments) and safety of recently approved cardiology drugs in cancer patients

# How DIGICORE can help (Italian) CO

- Educational activities (highlighting the relevance of RWE)
- Promoting the application of the HFA/ICOS proposed nomenclature of cardiac side effects
- Providing a common platform for Italian and European physicians to share knowledge
- Lobbying action on lawmakers to remove barriers to share RWD
- Maybe providing a web-based system to collect CO data



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“Keep your face always toward the sun and the shadows will fall  
behind you”

Walt Whitman

