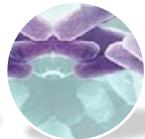
Health Research Institute of the San Carlos Clinical Hospital (IdISSC)

Strategic Research Plan 2021–2025













Presentation of the IdISSC Scientific Directorate

Traveller, your footprints are the only road, nothing else.
Traveller, there is no road, you make your own path as you walk

Antonio Machado

The road in research is never previously laid out.

Sometimes the busiest roads are not the ones that lead to the big answers, but the side roads are.

Below, we outline the IdISSC roadmap for the next four years. Relying on the footprints already travelled, we are now trying to highlight large channels from which secondary roads will surely arise. Who knows if, over time, these may become great roads. We wanted to gather every initiative proposed to move forward, thanks to all your participation in this process.

Only one thing is certain: there is always room to open new paths, even if what has already been travelled guides our next steps.

Elena Urcelay



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Mission, vision, and values of the IDISSC

MISSION

To promote and consolidate the biomedical research and innovation activities of the groups that constitute the institute, thus building an efficient and sustainable organization, where scientific evidence is generated oriented towards healthcare practice and improvement of the health of the citizen.

VISION

To be an inclusive and diverse community that seeks scientific rigor, with international projection that carries out network research, committed to innovation, technological development, and health outcomes.

VALUES

The Values of the Health Research Institute of the Clinical Hospital are:

Proximity

Continuous Improvement

Transparency

Structure of the 2021-2025 Plan

This document includes the Strategic Plan (SP) of the IdISSC for the period 2021-2025. The Plan is designed around **three strategic axes** and aligns with the **Sustainable Development Goals of the 2030 Agenda**.

The three axes revolve around the mission of the IdISSC: research. The third axis, impact on society, refers to the Institute's relationship with society and industry.

The Plan focuses on **the people** who are the main asset of the IdISSC and on the processes and infrastructures they need for the Institute to fulfil its purposes and carry out its mission.

Objectives, Axes and Strategic lines

STRATEGIC OBJECTIVES

Promote the reference lines of research of the IDISSC, promoting communication and relationship between researchers that strengthen synergies and consolidate strategic research programs for the development of cross-cutting projects

Promote a suitable environment for the development of research activity, the incorporation of talent, professional recognition, and the development of Skills.





Ensure suitable facilities and infrastructures, consolidate the capture of research resources, as well as an efficient management of them.

Strengthen the framework of Institutional relationship with the scientific, technological, and business environment.





Give visibility to the IdISSC, as well as bringing society closer and getting it involved in the scientific activity, based on the framework of responsible research and innovation.

STRATEGIC AXES

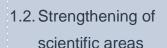
Axis 1

Governance and

Scientific Areas

STRATEGIC LINES









Axis 2
Resources
and
Processes

2.1. Human Resources











Axis 3
Impact on
Society

3.1. Translation and Impact

3.2. Scientific Communication and Visibility







Axis 1:

Governance and Scientific Areas



This axis revolves around boosting lines of research, promoting communication and relations between researchers to strengthen synergies and for the development of transversal projects. Its main purpose is to strengthen institutional relations in the IdISSC environment and the strengthening of scientific areas.

The two plans defined within this axis are articulated around a series of activities, highlighting:

- > Relationship between member institutions and alliances:
 - Boost the coordination of joint initiatives between the Institutions of the IdISSC.
 - Facilitate the linking of researchers and research groups of the IdISSC entities.
 - Promote the IdISSC brand.
 - Potentiate the search for extramural collaborations with agents of the scientific environment.
- > Promotion and reorganization of areas and collaboration between research groups:
 - Consolidate the continuity of the Strategic Research Plans.

Axis 2:

Resources and Processes









This axis focuses on promoting a suitable environment for the development of research activity, the incorporation of talent, professional recognition, and the development of skills, ensuring adequate facilities and infrastructures, and consolidating the collection of resources. The main purposes are, therefore, the **people** and the **financial resources and infrastructures**.

The four plans defined within this axis are articulated around a series of activities, highlighting:

- Incorporation and training of personnel:
 - Attracting research staff.
- > Improvement of the professional environment of researchers:
 - Contribute to the development and recognition of the professional research career.
- > Dynamization of research:
 - Increase participation in research projects and networks.
 - Increase the competitiveness of the IdISSC by participating in independent clinical trials.
- Management of spaces and infrastructures:
 - Evaluate current resources and staffing needs for common spaces and SWU.



Axis 3:

Impact on Society





This axis focuses on strengthening the framework of the institutional relationship with the scientific, technological, and business environment. Affording visibility to the IDISSC, bringing the scientific activity and its results closer to society. Taking responsible research and innovation as the backbone of the relation researchers-society, to contribute towards a scientifically trained and informed society.

The aim is to promote translation, innovation, and scientific communication.

The three plans defined within this axis are articulated around a series of activities, highlighting:

- > Innovation and Transfer in Health:
 - Consolidate the framework for collaboration in the field of innovation between the institutions constituting the Institute
 - Start-up of the Smart Health Centre.
 - Strengthen the healthcare innovation PEI and identify new ones related to innovation
- Internal communication.
- > Open Science and Responsible Research and Innovation:
 - Boosting and promotion of research visibility activities.



Summary of the main annual tracking indicators

Governance and Scientific Areas

% of documents generated by researchers of the Institute, in which the IdISSC affiliation appears.



% of emerging research groups.

Number of IdISSC researchers who are PIs of active competitive public projects.

% of documents with international collaboration.



% of documents in Q1 journals.

% of papers in D1 journals.

% of documents in which an IdISSC researcher is a corresponding author, first or last author. Normalized impact.

The results of the tracking may lead to modifications produced by conjunctural situations that force a reconsideration if the conditions are adverse/favourable or if there are legal or regulatory changes.

Summary of the main annual tracking indicators

Resources and Processes



% of indirect costs received annually dedicated to actions aimed at supporting IdISSC researchers.

No of researchers according to the Euraxess classification.



No of IIS researchers who have had a stay of at least 2 months in other research centres.

Nº of ISCIII networks/consortia/platforms with active participation by the research groups.



Nº of international networks/consortia/platforms with active participation by research groups.

Nº projects financed by competitive public calls, at the national, European, or international level.



% of projects financed by competitive public calls with respect to the total number of projects requested.

Summary of the main annual tracking indicators

Impact on Society

Nº of innovation initiatives identified and registered with potential interest for healthcare activity.



N° of GPC published in indexed journals.

No of actions to publicize the portfolio of products and research results of potential interest to potentially interested institutions and companies.

Total income obtained per operation.

Nº of training activities on mechanisms for translation into healthcare practice (intellectual property workshops are included here).



No of meetings between groups and researchers of the IdISSC to identify and enhance synergies between lines of research.

No of initiatives to disseminate knowledge in the IdISSC and the hospital environment.

% of publications, derived from publicly funded projects, made in Open Access media.

Nº of training activities for research personnel on scientific communication aimed at key non-scientific participants.

No dissemination activities organized by the IdISSC and aimed at the general public.













