

REGULATION

A Novartis Challenge to the Portuguese Research Community

currently working on (I) auto-immune diseases of skin and musculoskeletal system, (II) brain and neurodegeneration, (III) cancer (IV) heart, circulatory and renal diseases, (V) eye/retina disorders, (VI) lung and respiratory tract, and (VII) hepatology.

Research teams seeking to develop promising leads/compounds or diagnostic tests/markers currently undergoing pre-clinical stages will be able to participate in an Accelerator course designed to help them create a full development program (Scicare).

Participants will learn the essentials of biostatistics and trial design, discuss ethical considerations of animal and human experimentation, learn how to design a research plan, secure intellectual property rights and explore funding and partnering options. Project-specific tutoring / counseling opportunities will be offered throughout the Scicare program.

THE Scicare PROGRAM

Selected researchers will participate in a hands-on, full immersion program, combining class seminars and team coaching on clinical and subject matter expertise, designed to empower the teams to boost their research program, which will include the following:

- **Translational Medicine:** From translation of scientific discoveries into therapeutics (**NIBR* - Novartis**)
- **Setting up clinical trials:** From design to protocol development, capturing clinical value, patient and societal perspectives (**Elsa Branco - Novartis**)
- **EU infrastructure for translational medicine:** Advancing through the Translational Maze (**Cláudia Faria - EATRIS Portugal**)
- **Biostatistics:** Essentials for researchers and trialists (**Marília Antunes - FCUL & CEAUL**)
- **Ethics & regulatory compliance:** research integrity, study review boards, data privacy (**João Cordeiro - NOVA ENSP**)
- **IP protection:** Securing intellectual property rights, including patents and trademarks (**VdA***)
- **Study communication:** Plan where, when and to whom present research findings (**Joana Paredes & Luísa Melo - ASPIC**)
- **Sourcing funding:** National & International funding (**Patrícia Calado - ANI / Joana Camilo - Creating Health**)
- **Organization models:** Develop a research organization, startups, bioventures (**João Gonçalves - FFUL**)
- **Investment strategy:** Setting up adequate funds for your research program (**Miguel Botto - Portugal Ventures**)

FACULTY / PARTNERS

Faculty will include Experts from clinical and subject matter areas from Novartis, leading Portuguese Universities and Medical centers, and the following partners: (* Speaker TBD)

NIBR - Novartis Institute for Biomedical Research
ASPIC - Portuguese Association for Cancer Research
CREATING HEALTH - Research & Innovation Funding

Portugal Ventures
90 Segundos de Ciência
ANI - Agência Nacional para a Investigação



Novartis Health **Science Accelerator**

APPLICANTS

Research teams from public and private institutions operating in Portugal may apply, including, but not limited to, institutions recognized by the Portuguese Science and Technology Foundation (FCT) as “Associate Laboratories”, “Collaborative Laboratories” or “R&D units”.

The research teams should submit the applications within the above disease areas. Each research team must appoint a research coordinator who will be the team representative within the Scicare Program and will be responsible for ensuring the authenticity and originality of the proposed research program.

Applicants must own the intellectual property of the project submitted to the program, within the disease areas above defined. Applicants are and/or will be the sole owners of any intellectual industrial property rights. Novartis, program partners or other applicants will not be entitled to any intellectual property rights of the applicants.

The applicants are fully responsible for ensuring no third parties own any intellectual property or other rights on the project which may prevent its implementation. If this is the case, the participants will be excluded from the program.

HOW TO APPLY

Applications must be submitted by the research coordinator, who should fill in the application form available at Scicare website (www.novartis.pt) and submit the requested information. Teams can be hosted in one or more host institutions (consortia).

KEY DATES

- Application Call opening - December 16th, 2019
- Applications deadline - February 28th, 2020
- Enrolment: decision announcement - April 3rd, 2020
- Immersion Program - 20th – 24th April 2020

THE SELECTION/DECISION

A scientific committee comprising 3 leading scientists and 1 expert appointed by Novartis (the “Jury”: Cristina Sampaio, MD, PhD (CHDI Foundation), Inês Barroso, PhD (University of Exeter), Carolina Ricardo, PhD (Catapult UK) and Roberto Rached, MD, PhD. (Novartis)), will select a maximum of 8 research teams, with up to 3 members each, to participate in Scicare program based on the following **CRITERIA**:

- Quality, relevance and feasibility of the proposed research program
- Teams’ career path and competence in subject area
- Support of institution(s) hosting the research team (letter of endorsement from all host institutions)

The selection of applications is at the sole discretion of the Jury whose decision is final and without appeal. All applicant teams will be informed of the Jury’s decision. Teams not selected for Scicare will not receive feedback from the Jury’s evaluation.

DATA PRIVACY

Novartis Farma – Produtos Farmacêuticos, S.A. (“Novartis”), will act as a data controller for the purpose of processing the applicants personal data to organize and manage the Scicare Program, as per the present Regulation. Applicants have the right to request Novartis, within the respective legal requirements: access to their personal data; its correction; deletion; processing limitation; withdrawal consent for the processing (when applicable); object to the processing.

Applicants have the right to submit a complaint with the supervisory authority (in Portugal, Comissão Nacional de Proteção de Dados – CNPD).



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Applicants data will be kept for three years, in case no other legal deadline applies, and at all times, in accordance with the purpose for which it was collected.

To exercise their rights, applicants may send an e-mail to privacidade.portugal@novartis.com. In any case, participants may file a complaint with the Portuguese Data Protection Authority – Comissão Nacional de Proteção de Dados (“CNPD”).

Novartis will only share personal data with third parties when it is necessary, and if the adequate safeguards are in place (namely with the Faculty / Partners identified above, INFARMED and companies that provide hospitality and accommodation for the Program (when needed)). For transfers of personal data among Novartis subsidiaries and affiliates, Novartis has adopted Binding Corporate Rules, a system of principles, rules, and tools, authorized by European law, to regulate the transfer of personal data outside the EEA and Switzerland. Read more about the Novartis Binding Corporate Rules by clicking <https://www.novartis.com/privacy-policy/novartis-binding-corporate-rules-bcr>.

To find out more, please read Novartis privacy policy: <https://www.novartis.pt/sites/www.novartis.pt/files/business-partners-hcps-2018.05.10.pdf> (in Portuguese, specifically for HCPs) or <https://www.novartis.com/privacy-policy#ui-id-1=0> (for the general public) or send an e-mail to privacidade.portugal@novartis.com.

MISCELLANEOUS

1. Novartis may amend this Regulation at any time and entirely at its own discretion. Any amendment shall be posted on the Scicare website (www.novartis.pt).
2. All questions as to the interpretation of this Regulation, including those regarding the terms and conditions of assessment and selection of the projects, will be analyzed and decided by the Jury.
3. Novartis reserves the right, at any time and entirely at its discretion, to suspend, amend or cancel Scicare, without any liability ensuring therefrom.
4. Novartis or its program partners do not assume further commitments to promote develop or fund the research programs and will not accept liability regarding decisions that directly or indirectly may have resulted from Scicare program teachings or mentorship.
5. All applicants have read and accepted without reservation the rules provided in this Regulation, including without limitation the confidentiality and non-disclosure provisions.
6. Participation in Scicare implies full acceptance of the provisions of this Regulation by the applicants, and should constitute a waiver of claims, legal actions or others, concerning the way any phase or procedure in the Program is run and any decision made by the Jury.
7. Any litigation arising from Scicare, its content, methodologies or any other related issues, will be settled by the competent courts of Lisbon.
8. All Participants, the Jury, Novartis, its program partners and Faculty members acknowledge that by reason of the Scicare Program they may have access to certain information and materials concerning each other's information that are confidential and of substantial value, which value would be impaired if such information were disclosed to third parties or used for purposes other than as expressly permitted under this Regulation and the Scicare Program (the “Confidential Information”). Each party agrees to treat and maintain any and all Confidential Information received in the context of the Scicare Program, in strict confidence, and agrees not to disclose or otherwise make available such Confidential Information to any third party without the prior written consent of the disclosing Party. Confidential Information shall be deemed to include (i) information marked confidential, if conveyed in writing, and (ii) information identified orally as confidential, if conveyed orally. Confidential Information shall not be deemed to include any information which (a) is publicly known at the time of the disclosure, (b) becomes publicly known other than by breach of this provision of the Regulation, (c) becomes known to the receiving Party, without restriction, from a source free of any obligation of confidentiality and without breach of this provision, or (d) is independently developed by the receiving Party.



Novartis Health **Science Accelerator**

APPLICATION FORM

Applications must be submitted by the research coordinator.

Applications must contain:

- Identification, contacts, affiliations, research area, keywords, summary (**application form**)
- Proposed research program (maximum 5 pages)
- Motivation letter for participating in Scicare
- Support of institution(s) hosting the research team (letter(s) of endorsement)
- *Curricula* of team members

Applications should be written in English, in Arial 11. Fill out all fields in this Application Form and attach all relevant documents (stated above and described below under sections: 6. and 7.). Send your application by email to scicare.portugal@novartis.com until the call deadline (**February 28th, 2020**)

1. Research Coordinator Identification:

Team Designation:

Research Coordinator:

Email:

Phone:

Host Institution:

Mailing Address:

2. Team Members:

Name:

Email:

Phone:

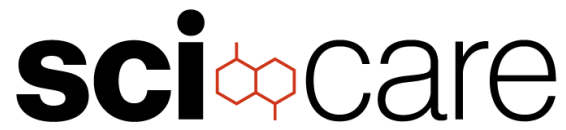
Host Institution:

Name:

Email:

Phone:

Host Institution:



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3. Research Area:

4. Keywords (max 5):

5. Application Summary (2.000 characters):

6. Proposed research program (Attach to application)

Format and requirements:

- Maximum 5 pages
- References do not count towards the page limits.
- Please respect the following formatting constraints: Arial, font size 11, margins (2.0 cm side and 1.5 cm top and bottom), single line spacing.

Suggested Sections:

- **State of the art & Objectives**
- **Workplan:** experimental design, methods and analysis
- **Innovation & Vision statement:** describing how the project is transformational and innovative, and how proposed work could move the field forward and accelerate progress, stating expected 5 year impact.
- **References**

7. Additional Application Documentation (Attach to application)

- Motivation letter for participating in Scicare
- Support of institution(s) hosting the research team (letter(s) of endorsement)
- *Curricula* of team members

How did you Learn about Scicare?

I, the Research Coordinator, individually and on behalf of each of the Team members, hereby fully acknowledge and accept the Regulation of the Scicare Program.

I, the Research Coordinator, individually and on behalf of each of the Team members, hereby fully acknowledge and accept the personal data processing undertaken regarding the Scicare Program as described in the Regulation.

Date: _____

Signature _____

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