



ANNOUNCEMENT OF AN INTERNATIONAL CALL FOR THE SELECTION OF A PhD HOLDER

Internal code: Junior Researcher/H2020/i3S/0107/2024

A call is opened for the position of a PhD holder, for an unfixed term work contract, to carry out Research activities within the project "PREVENTABLE - CANCER PREVENTION VS CANCER TREATMENT: THE RARE TUMOUR RISK SYNDROMES BATTLE", with reference 101095483, funded by Horizon Europe (HORIZON).

Scientific Area: Ensuring access to innovative, sustainable and high-quality health care (Single Stage - 2022) (HORIZON-HLTH-2022-CARE-08)

1. Project summary and work plan

Rare tumour risk syndromes (RTRS) are rare diseases, affecting 5 per 10.000 people or less and caused by heritable genetic variants. In RTRS, the lifetime risk to develop various cancers can be as high as 100%, and patients have a 50% chance of transmitting the disease to their offspring. When undiagnosed or not surveilled, many asymptomatic RTRS patients develop particularly aggressive cancers, leading to premature death, severely impacting theirs and their families' health and wellbeing. Cancers in RTRS can be prevented and survival rates maximized if asymptomatic RTRS patients are intensively surveilled for RTRS-prone organs, cancer-prone organs are surgically removed prior to disease development, or very small cancerous or pre-cancerous lesions are removed or treated. RTRS are therefore a unique and tangible context for cancer prevention, early diagnosis and treatment with curative intent. However, risk-reduction strategies are not always prioritized in genetically diagnosed and asymptomatic RTRS patients, and most healthcare systems keep on opting for treatment of clinically expressed cancer. This occurs despite the knowledge that hospitalization has the highest weight on advanced cancer healthcare spending. It is therefore urgent to demonstrate the cost-benefit of the application of preventive measures in RTRS syndromes. The ambition of the PREVENTABLE project is to merge specialized clinical knowledge on RTRS pathways of care, real-life clinical data from RTRS patients and experiences from professionals and patients, with health economic models and social sciences approaches to estimate the cost-benefit of risk-reduction interventions in RTRS and delineate guidelines for its communication among and within clinical teams and RTRS patients. PREVENTABLE project results will be delivered to a diversity of stakeholders, including policy-makers, in order to promote the implementation of cost-effective RTRS patient-centered care in Europe.

2. Jury

Chairman: Carla Oliveira; **Vogais:** Sara Pereira, Ricardo Amorim

Substitutes: Daniel Ferreira, Celina São José

3. Workplace

i3S - Rua de Alfredo Allen, 208

Porto, PORTUGAL

Research group: Expression Regulation in Cancer

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4. Professional category and monthly remuneration

Junior Researcher, €2.294,95

5. The tender admission requirements are:

MANDATORY REQUIREMENTS:

- **PhD degree, in Health Management, Organization and Management Policies or similar areas.**
- **Excellent capacity of writing scientific texts and synthesis capacity** (scientific articles, work plans, technical reports and other management acts, ordinary correspondence, notes, messages, summary sheets);
- **Proven skills in oral and written communication of research-derived data;**
- **Demonstrated professional activity in a clinical setting** and interaction with clinical teams;
- **Proven experience** in promoting research among health professionals;
- **Proven experience and in-depth knowledge** in the activities of the European Reference Networks (ERNs);
- **Proven training** in project management;
- **Experience in managing national and international projects;**
- **Proven ability to synthesize management principles** with scientific rigor to drive efficiency, innovation and impactful results;
- **Highly motivated candidates** demonstrated with experience in the area of cancer and/or human genetics;
- **Excellent communication skills in Portuguese and English**, both oral and written.
- **Immediate availability** to start the contract.

PREFERRED SKILLS:

- Proven knowledge of tumour risk syndromes or other genetic syndromes and the corresponding clinical pathways;
- Competence in addressing complex challenges in managing healthcare projects, optimizing processes and increasing the effectiveness of scientific efforts;
- Ability to work independently;
- Experience in interdisciplinary approaches (involves combining different academic disciplines in one activity);
- Strong interest in the topic of the project;
- Good teamwork and good interpersonal relationships;
- Excellent organizational skills, ability to establish and maintain lasting and constructive formal relationships;
- Dynamism, reactivity and autonomy.

6. Evaluation of the applications and publication of the results

Weight of the different curricular valuation criteria

(a) Detailed CV (60%):

- Relevant experience in the area of the present call, considering the above mentioned admission criteria;
- Management activities in national and international Projects;
- Participation in scientific projects involving clinical teams;
- Prizes and honours;
- Two recommendation letters.

(b) Motivation letter (20%)

(c) Interview (20%)

If the jury decides to obtain further clarifications and additional information about the curricular elements presented, the best candidates classified on the basis of the curriculum may be called for an interview. Candidates with a classification below 50 in the curriculum and motivation letter will be excluded.

Candidates are excluded from admission to this call if they do not fill out their application correctly or do not meet the mandatory requirements for admission. If in doubt, the jury may ask any candidate additional documents in support of their statements.

False statements made by candidates will be sanctioned in accordance with the law.

The jury will take minutes of their meetings, which may be consulted by candidates upon request.

The jury deliberates by means of a justified vote according to the evaluation criteria, with no abstentions allowed, and draws up a list of excluded and admitted candidates, ranked by the respective classification after the curricular evaluation. Candidates will be notified by e-mail.

After publication of the ranking list, if they wish to do so, the candidates have 10 working days to submit comments.

In the 90 days following the deadline for submission of applications, the jury's final decision is communicated to the candidates and made public. Subsequently the institute Director, who is also responsible for the final decision of hiring, will ratify the decision of the jury.

This call is intended exclusively to fill the indicated position on offer and may be canceled before the final ranking list of candidates is ratified by the Director. Accordingly, the position will no longer be available.

7. Submission of applications

Applications must include all the documents (as mandatory requirements) proving that they fulfill the admission requirements, namely:



- a) Copy of certificate or diploma (can be replaced by a declaration of honor that is in condition at the time of beginning of the contract);
- b) Detailed Curriculum Vitae;
- c) Motivation letter;
- d) Two reference letters;
- e) Other relevant documentation relevant for the evaluation.

The submission of applications is digital, in pdf format, from 1 to 12 July 2024, in the following link:

<https://dozer.i3s.up.pt/applicationmanagement/#/addapplications/c34d2a6e2dee9a66988b969955fbf4ca>

8. Start and duration of the contract

The anticipated start date of the contract is 16/08/2024 and will have a duration of 16,5 months, as long as it does not exceed the end date of the project, currently contracted for 31/12/2025. However, it may be extended if Horizon Europe authorizes the extension of the project.

9. Non-discrimination and equal access policy

i3S actively promotes a policy of non-discrimination and equal access. No applicant shall be privileged, benefited, prejudiced, or deprived of any right or exempted from any duty on the basis of ancestry, age, gender, sexual orientation, marital status, family situation, economic situation, education, origin or social condition, genetic heritage, reduced work capacity, disability, chronic illness, nationality, ethnic origin or race, territory of origin, language, religion, political or ideological beliefs, or trade union membership.

Within the framework of the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers, i3S adopts the Open, Transparent and Merit-based (OTM-R) principles for the recruitment of researchers, with the aim of conducting fair and transparent recruitment processes, bringing equal opportunities to all candidates.

10. Applicants with disabilities

Under the terms of Decree-Law 29/2001, of February 3, the candidate with a disability is given preference in equal ranking, which takes precedence over any other legal preference. Candidates must declare under oath their degree of disability, the type of disability and the means of communication/expression to be used in the selection process, under the terms of the aforementioned decree.