

## Postdoctoral Opportunity

### Section of Early Detection and Prevention/Prevention and Implementation Group

The International Agency for Research on Cancer (IARC) is a multi-disciplinary research institute in Lyon, France. It is an independently funded institution, and also a specialized cancer agency of the World Health Organisation. The particular focus of IARC is international collaborative research projects cutting across a wide range of disciplines including laboratory, clinical, epidemiological and public health.

A postdoctoral opportunity is immediately available in the Prevention and Implementation (PRI) Group. PRI coordinates large international studies to evaluate new primary and secondary cancer preventive strategies, and engages in research on how best to implement these strategies. Shared Decision Making (SDM) is recognised as the best methodology to ensure a patient-centred decision process, notably in the field of cancer screening. However, SDM implementation in health practice services is challenging. CANelles project aims to create, implement and evaluate a social network in breast cancer screening in France to be used as a SDM tool for both women at the age of joining the breast cancer screening programme and General Practitioners. An international multi-disciplinary committee will be set up to advise on the development of recommendations for online tools, including the social network.

The current postdoctoral opportunity is in the field of health services research and more specifically in Shared Decision Making. Your activities will cover both research and project management to reach the target outcome, - online shared decision making tool for better decisions in breast cancer screening.

As a part of this project, you will be involved in the following research steps

- You will assist the multi-disciplinary committee activities to develop recommendations on online shared decision making and their evaluation instruments;
- you will participate in the planning and conducting of an umbrella systematic literature review to identify which information and tools should be included in the social media and how these information and tools should be presented and evaluated;
- You will support a social media developer to create the social media network and implement an iterative testing with users;
- You will then help with the coordination of a feasibility trial and process evaluation in France.

As a part of your activities, you will assist in preparing ethics application, conducting data collection, analysis and interpretation, and dissemination of findings (primarily through publications and conference presentations). You will need to operate effectively both independently and with the other project members, the steering committee of the study and experts' teams.

#### SELECTION CRITERIA:

Required criteria	Desirable criteria
<ul style="list-style-type: none"> <li>• A PhD in <b>health services research</b> (preferable)/ cancer</li> </ul>	<ul style="list-style-type: none"> <li>• Proven experience in developing patient-oriented decision aids</li> </ul>

<p>screening/health psychology/ or social health science.</p> <ul style="list-style-type: none"> <li>• Proven experience in carrying out collaborative, multi-disciplinary health service research.</li> <li>• Demonstrated profound experience in using qualitative methods for data collection (focus groups and in-depth interviews)</li> <li>• Proven experience in management of multi-collaborative projects</li> <li>• Demonstrated ability to develop and maintain positive relationships with policy makers, students, colleagues and external stakeholders at all levels.</li> <li>• Highly developed oral and written communication skills</li> <li>• Native or fluent French.</li> </ul>	<ul style="list-style-type: none"> <li>• Demonstrated experience in breast cancer or breast cancer screening research</li> <li>• Demonstrated experience in applying software for qualitative data analysis (NVivo or ATLAS.ti)</li> <li>• Demonstrated experience in conducting systematic reviews with applying best-practice approaches and a relevant statistical software.</li> </ul>
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The postdoctoral opportunity is initially for 18 months, with a possible renewal in case of successful performance and funding availability. It will be tenable in Lyon (France). The IARC stipend is currently €2,820 per month. The cost of travel for the postdoctoral scientist, and in certain circumstances for dependants, will be met, a dependant's allowance paid, and health insurance covered. For more information about postdoctoral stays at IARC, please read the [Postdoctoral charter here](#). Applications from women and from nationals from low and middle income countries are particularly encouraged. IARC welcomes around 40 postdoctoral scientists, distributed across its sixteen research groups. Postdoctoral scientists at IARC have access to a wide spectrum of scientific disciplines and to a unique network of collaborators across the world.

The deadline for applications is 7th June, 2019.

Interested candidates are invited to contact CANelles' Principal Investigator, Dr. Patricia Villain), for informal enquiries. Applicants should send a statement addressing the selection criteria, a current curriculum vitae (CV) which includes the list of publications, names and contact details of at least three referees (preferably including a current or previous supervisor) and preferably by email to: [villainp@iarc.fr](mailto:villainp@iarc.fr) (please mention in the title of your email "Postdoctoral opportunity – Health Systems Research on Breast Cancer Screening").

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