

EU MyPath

1 PhD scholarship to conduct an international research on innovative technological person-centered care pathways (PCCPs) for patients with cancer

Job Description

Technological innovations are continuously shaping our future, and these innovations are crucial for a more efficient delivery of cancer care in Europe and worldwide.

- You will conduct research within the Horizon Europe-funded MyPath project. This project is an international, interdisciplinary and intersectoral project that aims to develop and evaluate the (cost) effectiveness of the "electronic MyPath PCCPs" in several cancer centers in Europe, including the University Hospital Brussels. Using the electronic MyPath PCCPs, a number of important symptoms and care needs are measured (PROMs) for each person with cancer, with which the appropriate action or care is linked. These PCCPs will be integrated into the patients' electronic medical record.
- You will assist with the development and evaluation of the electronic MyPath PCCPs, mainly at the University Hospital Brussels.
- You will conduct this research together with researchers from nine European countries (Belgium, Norway, United Kingdom, Italy, Spain, Denmark, Germany, Romania, and Switzerland).

This research project consists of: literature review; developing, pilot testing and evaluating MyPath in the cancer center of the University Hospital Brussels; preparing the protocol for the evaluation of MyPath, development and validation of questionnaires, qualitative research (interviews and stakeholder workshops and engagement) and quantitative research (evaluation study, including development, validation, conducting and analyzing surveys). For this project, you will receive the necessary training and support. As part of your PhD, you will write a series of scientific articles and present your research at (inter)national meetings, consortium meetings and conferences.

Profile

You are a passionate individual with:

- A Master of Science (preferably Master of Social Work, Nursing, Health Sciences, Psychology, Sociology, ...). Other disciplines and final-year students may also apply.
- An enthusiastic and flexible attitude
- An analytical ability and a critical attitude to assess research data in a scientific manner
- Knowledge and/or experience of care for people with cancer in Flanders
- Knowledge and/or experience of qualitative and/or quantitative research methods
- Knowledge, experience or interest in learning how to work with statistical software (e.g. SPSS, STATA, SAS or R)
- Good written and oral communication in Dutch and English

It is an asset if you:

- Have knowledge and/or experience with psychometrics of outcome measures (being able to define, situate and/or apply psychometric concepts).

What we offer

- Full-time PhD scholarship for the duration of 4 years, subject to favourable annual evaluation
- The opportunity to participate in an innovative European research project and be part of a large international consortium
- The opportunity to obtain a PhD at Vrije Universiteit Brussel
- Close supervision of the scientific work by experienced researchers and regular consultation with an expert project group consisting of professors and other experts within and outside the research group
- A pleasant workplace with a collegial atmosphere, and many other early-stage researchers
- Possibility of experience abroad (research visit), if desired and opportune
- You will receive a monthly salary in accordance with the VUB's Salary scale
- You will receive various other benefits such as:
 - o Computer/laptop and all necessary software to perform your research
 - o Maximum contribution to travel costs by public transport (train, bus, streetcar or bicycle), depending on where you live
 - o Hospitalization insurance (including guaranteed income)
 - o 35 days of leave per year
 - o Affordable use of sports facilities and budget-friendly meals on campus
 - o Eco vouchers
 - o Frequent offer of specialized workshops for researchers to further improve academic and transferable skills (e.g. Scientific Writing, Science Communication, Project Management, Presentation Skills,...)

Start date of employment

September 2022 (specific date negotiable)

Place of employment

Vrije Universiteit Brussel, Campus Jette, building K
Laarbeeklaan 103, 1090 Jette

How to apply

Send your motivation letter (English) and CV (Dutch or English, with an indication of degrees obtained) before July 10, 2022 to Rose.Miranda@vub.be.

After favorable evaluation of your CV and motivation letter, you will be invited for a written test.

Do you have further questions?

- Talk to one of our current PhDs (Isabel.Vandenbogaerde@vub.be)
- Contact dr. Rose Miranda (Rose.Miranda@vub.be)