



UNIVERSITETET I BERGEN

University of
Bergen
Department of
Clinical Science

Jobbnorge ID: 291729

Deadline: 2/22/2026

Website: <https://www.uib.no/om/84775/ledige-stillinger-ved-uib>

Scope: Fulltime

Duration: Fixed Term

PhD Research Fellow in [Digital tools and biomarkers for the diagnosis and monitoring of patients with adrenal tumors \(DC6\)](https://www.uib.no/en/research/research-projects/endotrain-doctoral-training-network/digital-tools-and-biomarkers-for-the-diagnosis-and-monitoring-of-patients-with-adrenal-tumors-dc6) at the University of Athens & Evangelismos General Hospital, Greece (ENDOTRAIN)

PhD position at the University of Athens & Evangelismos General Hospital, Greece (ENDOTRAIN DC6)

PhD position

There is a vacancy for a PhD Research Fellow in [Digital tools and biomarkers for the diagnosis and monitoring of patients with adrenal tumors \(DC6\)](#) at the **University of Athens & Evangelismos General Hospital, Greece**. The position is funded by the European Commission through the MSCA Doctoral Network [Endotrain](#) (Grant No: 101227148) and coordinated by the University of Bergen, Norway.

Supervisors: Prof. Dimitra Vassiliadi

Location: University of Athens in collaboration with Evangelismos General Hospital, Greece

Duration: 3 years (with possibility of extension)

Start date: August 2026 at latest

The students will be enrolled in the structured PhD programme of the [Medical School, NKUA](#).

About the project/work tasks:

This position is part of:

19 PhD Fellowships available in Digital Endocrinology in the Marie Skłodowska-Curie Doctoral Network (ENDOTRAIN).

Join Europe's first doctoral network in digital endocrinology - integrating AI, sensor technology, omics, and clinical medicine to transform diagnosis and treatment of adrenal diseases.

Digital medicine is entering a new era where human "digital twins" and sensor-based monitoring allow personalised diagnosis and treatment. ENDOTRAIN will train a new generation of interdisciplinary experts who merge clinical endocrinology, AI, data science, engineering, ethics and law into an integrated field of **digital endocrinology**. The programme focuses on adrenal disorders as a case study for advancing digital health in Europe.

This position is part of:

This project is part of **Work Package 1: Hormone Dynamics** of the ENDOTRAIN network and focuses on the study of patients with adrenal tumors.

The aim is to investigate how cortisol levels affect tissue glucose, blood pressure, and sleep, and how these correlate with patient-reported data.

The project includes:

- Case-control study with collection of wearable data and hormone profiles in healthy individuals and patients
- Integration of physiological data from wearable devices (e.g., activity, heart rate, temperature) with 24h dynamic hormone profiling, proteomics, and patient-reported data
- Contribution to the development of digital diagnostic tools
- Collaboration with other doctoral candidates in WP1
- Participation in training courses and workshops of the ENDOTRAIN network

Research Fields:

Hormones, Digital Health, Medical Sensors, Physiology

Secondments:

University of Ulm (Germany): Algorithms for wearable data analysis

University of Manchester (UK): Mathematical modeling of hormone rhythms

Qualifications and personal qualities:

We are seeking highly motivated candidates with:

- Medical Degree (MD)
- Interest in research on adrenal tumors, endocrinology, and intensive care medicine
- Basic data analysis skills
- Excellent command of English
- Ability to work in an interdisciplinary team

For further details, please visit our webpages: [Digital tools and biomarkers for the diagnosis and monitoring of patients with adrenal tumors \(DC6\) | UiB](#) and the programme webpage: [Endotrain Doctoral Training Network | UiB](#)

Salary and Benefits

- Budget for travel and secondments
- International networking & career development opportunities

Application procedure

All applications must be submitted via the Jobbnorge portal

Your application **must include** the mandatory attachments from the [ENDOTRAIN webpages](#) - including "1. Application form" - "2. CV" - "3. Mobility declaration" - "4. Motivation Letter"

Eligibility (MSCA Doctoral Network rules)

- Applicants can be of any nationality.
- Must not have resided or carried out a main activity in the host country for more than 12 months in the past 36 months before start of the PhD.
- Must hold a master's degree (or equivalent) enabling doctoral studies.
- Must not already hold a doctoral degree.
- English proficiency required - transcripts of diplomas in English must be uploaded in Jobbnorge.

In the "Jobbnorge-CV": Only fill in the basics of your 1) personal details, 2) short information about your degrees (in the field "Education / academic qualifications") - in order to minimise repetition with the CV attachment.

It is a condition of employment that the master's degree has been awarded (documentation must be provided). If you have not yet completed your master's degree, you can apply provided completion of the final master exam before the position start date. Please submit a statement from your institution confirming the expected date of award of your master's degree.

For HR related questions contact the host institutions for the position you are applying

General information:

Contact

For questions about the project, please contact the primary supervisor Prof. Dimitra Vasiliadis: dimitra.vas@gmail.com

For questions about the ENDOTRAIN programme, please contact Programme Manager Elizabeth Farmer (elizabeth.farmer@uib.no)

For HR-related questions, please contact HR-adviser Selina Hausberg (selina.hausberg@uib.no)

Diversity and Inclusion

MSCA-Endotrain has a gender equality plan where gender balance among employees is therefore a goal. We encourage women to apply. If multiple applicants have approximately equivalent qualifications, the rules pertaining to moderate gender quotas shall apply. It is also a goal to recruit people with immigrant backgrounds. People with immigrant backgrounds and people with disabilities are encouraged to apply for the position.

Information about applicants may be made public even if the applicant has asked not to be named on the list of persons who have applied. The applicant must be notified if the request to be omitted is not met.

About MSCA Doctoral Networks

The MSCA Doctoral Networks aim to train creative, entrepreneurial, innovative and resilient doctoral candidates, able to face current and future challenges and to convert knowledge and ideas into products and services for economic and social benefit. The MSCA Doctoral Networks raise the attractiveness and excellence of doctoral training in Europe. Read More about the MSCA Doctoral Networks.

About University of Athens & Evangelismos General Hospital, Greece

Athens General Hospital 'Evangelismos' is one of the largest and most prestigious hospitals in [Greece](#). It is located in a sub-neighbourhood of [Kolonaki](#) named after it, [Evangelismos](#).

The Medical Degree - English Program offers students the opportunity to earn a Doctor of Medicine qualification. This program is designed for those looking to develop a robust foundation in medical education, combining theoretical knowledge and practical experience to prepare them for a career in medicine. Students will engage in comprehensive clinical training and research opportunities throughout their studies.

The students will be enrolled in the structured PhD programme of the [Medical School, NKUA](#).

Additional information

Place of service:

Ipsilantou 45-47, Athina 106 76, Hellas