UNIVERSITÀ DI PISA

Call for the selection of 1 research contract

The University of Pisa announces public selection procedures for the award of 1 research contract in accordance with Article 22 of Law 240/2010 as set out in Annex A) to this call, in which the information sheets indicating the reference structure, the description of the research project, the specific responsibility within the project and the functions to be performed, as well as the scientific disciplinary area and information on the interview, are provided.

Deadline for submitting the application: 28th october 2026 at 1.00 p.m.

Contract duration: 24 months

All-inclusive annual administrative gross amount: € 40.824,14

The successful candidate of the present call shall ensure care activities up to 10 hours per week. The care activities are considered as an essential feature of the research conducting.

Admission requirements:

Master degree in Medicine and Surgery and medical specialisation degree in Internal Medicine or equivalent and related discipline.
Students with a degree in medicine and surgery enrolled in the final year of a postgraduate medical specialization program in Neurology are also eligible to apply, provided they obtain their degree within six months from the publication date of the selection notice. Failure to meet this requirement candidates will lose the right to be awarded the research contract.

Documents to be attached:

The application must include:

a) A research development project related to the research project specified for the selection in Annex A);

b) A comprehensive scientific-professional curriculum containing all the necessary elements for assessing prior research activities and any relevant work experiences, in connection with the content of the research project under consideration (specifically indicating: date/duration, place of completion, etc.);

c) For individuals with a foreign doctoral degree, an equivalence decree or determination; if the candidate already holds one, a copy of the foreign doctoral degree or a suitable certification issued by the foreign institution, confirming the components, duration, and activities of the doctoral programme undertaken to achieve the doctoral degree;

d) Additional documents that the candidate deems useful for the selection purposes;

e) Publications that the candidate considers relevant for the selection, considering the maximum number set for the selection, as indicated in Annex A), with a list signed by the candidate;

f) Photocopies of the tax code and a current valid identification document.

Candidates must submit the publications they intend to present exclusively in PDF format through the dedicated section of the online procedure.

Each publication shall not exceed 30 megabytes.

Publications not enclosed with the application will not be considered by the Selection Board. Lists with links to texts are not allowed as a replacement for publications.

Applications

Applications must be submitted online only, using the following link: https://pica.cineca.it/unipi/ or shall be invalid. An e-mail inbox is required to login and complete the application.

Candidates can login into PICA platform using the digital identifier SPID (Sistema Pubblico d'Identità Digitale - Public Digital Identity System) or Carta d'Identità Elettronica (CIE), selecting the University of Pisa among the available Institutions.

If candidates do not have SPID, they can request it in accordance with the procedures set forth on the website www.spid.gov.it or www.cartaidentita.interno.gov.it.

Candidates can also login with the credentials issued directly by PICA platform (please note: in order to apply online, the system requires an e-mail inbox for self-registration), with their LOGINMIUR, REPRISE or REFEREES account.

Applicants should provide all the required data and upload all documents in PDF format.

The system allows saving an application draft within the application deadline, recording the online application's date and sending a receipt with an automatic reply. After the deadline, the system will not allow login nor application submission.

Each application will be assigned a unique identification number to be referred to in all subsequent communications, along with the selection code provided by the application form.

Under penalty of exclusion, the application shall be valid only if including all the required data, the copy of a valid ID and:

– if submitted without accessing with digital identifier SPID/CIE, the applicant's signature is compulsorily required;

- If submitted by accessing with digital identifier SPID/CIE, the application will be automatically processed by the system and the applicant's signature is not required.

Applicants undertake to promptly communicate in writing any variations of what declared in the application form.

The communication shall be edited in PDF format, signed and forwarded to the Rector of the University of Pisa by the Italian certified e-mail system address (P.E.C. Posta Elettronica Certificata): protocollo@pec.unipi.it or emailed to concorsi_contratti@unipi.it , within the application's submission deadline.

An applicant's valid identification document shall be annexed.

For further information on application submission, please refer to concorsi_contratti@unipi.it.

For technical problems support only, please click on the bottom link available at https://pica.cineca.it/unipi.

Selection procedure:

For the selection under Annex A) the Director of the Department appoints a Selection Board consisting of the head of the research project and two other members.

Candidates are assessed comparatively on the basis of the following elements:

a) Quality, originality and innovativeness of the research development project, with reference to the research project under consideration;

b) Relevance and significance of the research activities previously carried out, as well as any work experience, in relation to the contents of the research project subject to the selection, in addition to documented qualifications (such as, for example, grade point average, postgraduate diplomas, any contracts, scholarships, conference presentations, and other documented qualifications);

c) Quality, originality and innovativeness of the attached publications, as well as their relevance to the research project under consideration;

d) An interview aimed at assessing the knowledge of the basic subjects of the scientific disciplinary sector to which the subject of the research project belongs, the suitability for carrying out the research activity under the contract and for the implementation of the research project, as well as the evaluation of knowledge of the English language and/or other languages relevant to the research (as reported in the Annex A). During the interview, the Selection Board also assesses the knowledge of the Italian language for foreign candidates.

The Selection Board has 100 points available for the comparative evaluation of the candidates: 60 points can be allocated for the criteria mentioned above under a), b) and c), and 40 points for the interview.

The Selection Board may stipulate a minimum score below which eligibility cannot be awarded.

Candidates are summoned for the interview on the day and time specified in the Annex A) for the procedure.

Failure to attend an interview by a candidate is considered an explicit indication of their intention to withdraw from the selection process.

Applicants for this selection are required to consult the University website at https://bandi.unipi.it/public/Bandi?type=COR (on the selection procedure page) during the two days preceding the date set for the interview.

On the University website (https://bandi.unipi.it/public/Bandi?type=COR), in the section dedicated to the procedure, the following will be published:

- **Assessment scores for criteria a), b) and c);**
- **The list of candidates admitted to the interview;**
- **Practical instructions for carrying out the interview and/or any details should the interview be rescheduled;**
- **The procedure approval decree and the merit ranking that takes into account the scores achieved by the candidates.**

The prospective doctoral or postgraduate student may only enter into a contract after obtaining a doctoral or postgraduate medical degree. In the event that the PhD candidate or postgraduate student fails to obtain the degree within six months from the publication date of the selection notice, they will lose the right to be awarded the research contract.

Please note that the English version is given as a matter of courtesy, for the only purpose of information. It cannot be legally used in the event of a dispute or a claim arising from the interpretation of this translation and concerning the contents, a possible uncertainty, contradiction, or discrepancy. Should this occur, the Italian version of the call should prevail as the only valid. For full Italian text see: https://bandi.unipi.it/public/Bandi?type=COR (on the selection procedure page).

ANNEX A

Selection code - CDR_med2026_2

Department of Clinical and Experimental Medicine

GSD 06/MEDS-05 "Internal medicine"
SSD MEDS-05/A "Internal medicine"

Head of the Research Project

Prof. Andrea Natali

Research project:

Caloric Balance as a Determinant of Fasting Endogenous Glucose Production in Obesity

Monocentric study aimed at evaluating the role of caloric balance in the regulation of fasting endogenous glucose production. The study will enroll healthy adult subjects with different degrees of adiposity and will test the effect of a controlled manipulation of caloric intake through a short-term hypercaloric or hypocaloric dietary intervention. Endogenous glucose production and hepatic insulin sensitivity will be quantified using standardized metabolic tests, partcularly an oral glucose tolerance tests and pancreatic clamps. The primary objective is to determine whether caloric balance directly modulates hepatic glucose production. The study results will help clarify the role of energy balance in the regulation of hepatic glucose production and in the early mechanisms of fasting hyperglycemia.

Specific responsibilities within the project and functions to be performed:

The candidate will participate in the clinical and experimental activities of the study, including participant recruitment and screening, collection of clinical and metabolic data, and support in the execution of metabolic tests included in the protocol. The candidate will also contribute to data management, collection and storage of biological samples, and analysis of metabolic and clinical data. In addition, the candidate will collaborate in the interpretation of study results and in the preparation of scientific presentations and manuscripts aimed at disseminating the findings of the project.

Maximum number of publications that candidates may submit, including the doctoral thesis, if submitted: 8

Language skills:
English language

Healthcare activity at the Azienda Ospedaliero-Universitaria Pisana

Qualifications required to carry out healthcare activity:

Medicine and Surgery Degree
Specialization: Internal medicine or equivalent and related discipline

Date, time and mode of the interview:

12th november 2026 at 11 am in presence at the Hospital Santa Chiara – Building no. 43 – first floor – Meeting room - Via Roma - Pisa