

## **CALL FOR PAPERS**

### **MEETING OF RESEARCH SEEDBEDS IN HEALTH SCIENCES (ENSI) 2025**

For 14 years, the **Fundación Universitaria de Ciencias de la Salud (FUCS)** has promoted **formative research** in Colombia through the Meeting of Research Seedbeds in Health Sciences (ENSI). This biennial event brings together undergraduate students and research seedbeds from various faculties and schools in health sciences, providing them with a space to present and discuss their projects in the field of human health. Over the years, ENSI has established itself as a key reference in the scientific community. In its latest edition, held in 2023, nearly 470 proposals were submitted and underwent a rigorous selection and evaluation process by highly qualified experts, resulting in **375 projects** being presented in different formats.

For ENSI 2025, we aim to go beyond national borders, encouraging the participation of researchers and seedbeds from other countries. Our goal is to strengthen global collaboration in health research, facilitating the exchange of knowledge, experiences, and innovative perspectives.

We therefore extend a warm invitation to the scientific community to participate in **ENSI 2025**, which will take place in person **on October 16 and 17, 2025**, at **El Cubo de Colsubsidio** in Bogotá, D.C. - Colombia. This edition will feature renowned national and international experts who will share their experiences and expertise in different health-related fields.

*Join us in this new phase of ENSI, where together, we will drive health formative research globally!*

Below, we will outline in detail the **guidelines for the call**, including **important dates, abstract submission requirements, and other relevant information**.

**We look forward to your participation!**

*"We are the generation revolutionizing health research."*

**What is a Research Seedbed?**

A research seedbed is a pedagogical and scientific strategy designed to foster both research and a research culture from the early stages of academic training, reinforcing an investigative vocation within a particular field of knowledge. The term "seedbed" comes from an agricultural analogy, where seeds represent the potential for growth and development - in this case, of young researchers who, with proper care and training, can "blossom" in the scientific field. Research seedbeds first emerged at the Universidad de Antioquia (UDEA) in 1996 and quickly expanded to other higher education institutions, aiming to create a critical mass skilled to contribute to Colombian scientific advancement in particular and Latin American research more broadly (<sup>1</sup>).

Initially, assets such as informal groups of students interested in research, eventually became structured and recognized entities within educational institutions. Today, research seedbeds operate under specific guidelines and regulations, which have allowed them to consolidate as comprehensive training spaces.

Research seedbeds should provide an ideal environment for students to engage in the daily work of a researcher, who acts as a mentor, fostering the creation of learning communities centered on a research topic, project development, results dissemination within the scientific community, and, where possible, securing funding to sustain research efforts. Additionally, seedbeds should serve as a long-term training proposal within each university, producing human talent with basic research training, towards the training of candidates interested in an academic career within

---

<sup>1</sup> Jimenez-Becerra A, Parra-Chaparro YM (compil.). Investigación, educación y formación docente. Bogotá, Universidad Distrital Francisco José de Caldas; 2017.

the framework of master's and doctoral degrees for their own, university and societal benefit. <sup>(2)</sup>

## 1. OBJECTIVES

### *General Objective*

Promote the participation of **undergraduate** young researchers from faculties and schools of health sciences, **both nationally and internationally**, through the presentation and analysis of projects developed within research seedbeds or projects involving undergraduate students (e.g., internships). This initiative aims to strengthen scientific, argumentative, and methodological knowledge and competencies.

### *Specific Objectives*

- Facilitate the presentation of research projects that demonstrate the participation of **undergraduate health students as co-authors**, focusing on topics of clinical, social, economic, and cultural interest with an impact on health in Colombia.
- Integrate undergraduate students from **different regions of Colombia and abroad**, enabling the exchange of technical-scientific knowledge, promoting interdisciplinary relationships, and encouraging cultural exchange.
- Provide a space for the exchange of ideas and knowledge, fostering the development of critical thinking and argumentative discussion.
- Support the training of students involved in research seedbeds in health-related topics through participation in lectures with national and international experts.

---

<sup>2</sup> Quintero-Corzo J, Munévar-Molina RA, Munévar-Quintero FI. Semilleros de investigación: una estrategia para la formación de investigadores. Educ Educ 2029;11(1):31-42.



### **SCHEDULE**

<b>ACTIVITIES</b>	<b>DATES</b>
<b>Submission of papers</b>	April 11 – August 15
<b>Evaluation of papers by judges</b>	May 15 – August 31
<b>Publication of results</b>	September 5
<b>Preliminary submission of posters and oral presentations by authors</b>	September 19
<b>Event date</b>	October 16 and 17

### **3. GUIDELINES FOR ABSTRACT SUBMISSION**

Below are the general conditions for abstract submission:

#### **For Authors:**

- For each research project, at least one of the authors must be an undergraduate student who has actively participated in the project and is joined with a health sciences research seedbed, which must be specified in the affiliation.
  - The student must belong to a faculty or school associated with a higher education institution that is properly established and recognized by the Colombian Ministry of Education. For projects from other countries, a certificate of academic affiliation must be issued according to the legal requirements of each country.
- Projects from hospitals, clinical facilities, laboratories, research groups or research centers must include at least one author affiliated with a higher education institution.



- A maximum of seven (7) researchers will be accepted per submitted project. If this number is exceeded, the role of each author must be justified.
- Only one author per project will be responsible for submitting the abstract (corresponding author). This individual will also serve as the main contact with the organizing committee whenever necessary.
- Once the abstract is submitted, no additional authors will be accepted, no authors will be removed, and the author order cannot be modified under any circumstances. In cases of *force majeure*, the corresponding author may be changed to another co-author.

#### **For Abstracts:**

- Only abstracts related to health topics or that have a clear and demonstrable impact on human health will be accepted.
- Abstracts previously presented at ENSI will not be accepted.
- Abstract submission must be carried out exclusively through the official channels established in this call. Submissions through other means will not be accepted unless explicitly requested by the organizing committee.
- If an abstract presents issues related to authorship, ethical considerations, or other required information, the corresponding author will be notified immediately. The author must provide a response within five (5) business days. Failure to respond will be considered withdrawal from the call, and the project will be rejected.
- No modifications to the content of submitted abstracts will be allowed if accepted for presentation in any format.
- The corresponding author must confirm during abstract submission whether they agree or not to have their abstract published as part of the event proceedings in a special

supplement of the  
Revista Repertorio de Medicina y Cirugía  
(<https://revistas.fucsalud.edu.co/index.php/repertorio>)

- Abstracts will be accepted from research projects with preliminary results, final results, case studies, and secondary or integrative studies (see Project Categorization Section).

Abstracts from projects still in the research protocol stage will not be accepted under any circumstances.

#### 4. DISCIPLINES AND AREAS OF INTEREST

Research projects originating from **research seedbed groups** linked to the following **disciplines** will be accepted:

DISCIPLINES	AREAS OF INTEREST
<ul style="list-style-type: none"> <li>• Medicine</li> <li>• Nursing</li> <li>• Surgical Instrumentation</li> <li>• Physical Therapy</li> <li>• Occupational Therapy</li> <li>• Respiratory Therapy</li> <li>• Speech Therapy</li> <li>• Physical Activity and Sports</li> <li>• Nutrition and Dietetics</li> <li>• Dentistry</li> <li>• Psychology</li> <li>• Bacteriology</li> <li>• Microbiology</li> <li>• Biology</li> </ul>	<ul style="list-style-type: none"> <li>• Clinical Sciences</li> <li>• Basic Sciences</li> <li>• Surgical Sciences</li> <li>• Public Health</li> <li>• Epidemiology</li> <li>• Veterinary Medicine and Its Relationship to Human Health</li> <li>• Health Economics</li> <li>• Health Services Administration</li> <li>• Health Systems Analysis</li> <li>• Health Policy Analysis</li> <li>• Health Education</li> <li>• Occupational Health and Safety</li> </ul>

<ul style="list-style-type: none"> <li>• Biomedical Engineering</li> <li>• Health Administration</li> <li>• Optometry</li> <li>• Pharmaceutical Chemistry</li> <li>• Prehospital Care</li> <li>• Cytology and Histology</li> <li>• Radiology and Diagnostic Imaging</li> <li>• Genetics</li> </ul>	
--	--

If a project originates from a discipline not listed above, the area of interest and its relation to human health must be specified.

## 5. PROJECT CATEGORIZATION

The following categories will be used to classify submitted abstracts:

- Research with Final Results (IRF): Any original study that includes analysis and final results.
- Research with Preliminary Results (IRP): Any original study where data collection is partially completed or analysis is still ongoing.
- Case Studies (EC): Reports on the experiences of individuals or health institutions due to their novelty or importance in scientific knowledge and decision-making. These may be documented using qualitative or quantitative methods. The following types of

case studies are considered: biographical or narrative reports, single case reports or case series, administrative case studies, among others.

- Secondary or Integrative Studies (ES): Projects that synthesize evidence from other research, such as literature reviews, systematic reviews (with or without meta-analysis), economic evaluations, evidence-based clinical practice guidelines, documentary analyses, etc.

## **6. PRESENTATION MODALITIES**

Regardless of the category in which the manuscripts are submitted, there will be two (2) presentation modalities:

- ORAL PRESENTATION
- ELECTRONIC POSTER

Once abstracts are selected for the event, the presentation modality will be assigned based on the evaluation score from the committee.

## **7. ABSTRACT STRUCTURE**

Abstracts must be written following these guidelines:

- Each research project must have a structured abstract with a maximum of 300 words (excluding the title, section headings, and bibliography). Abstracts must be written in Spanish, English, or Portuguese.
- The title must not exceed 15 words and should be provided in Spanish, English, or Portuguese.
- The introduction should provide background on the problem, rationale, and theoretical framework of the study.
- The main research objective must be clearly stated.
- The methodology section should briefly describe the study type, study area, study population, selection criteria, variables/categories considered to achieve the stated objective, data collection methods, analysis procedures, and ethical considerations.





- Include 3 to 5 keywords in English, preferably using Health Sciences Descriptors (DeCS).
- The bibliography should include three (3) references, following Vancouver citation guidelines.
- Use generic drug names and avoid commercial drug names.
- Spell out the full term before using an abbreviation or acronym for the first time.
- Carefully check spelling and grammar to ensure the information is conveyed clearly and concisely.
- Follow the recommended structure according to your project category.

	Research with Final Results	Research with Preliminary Results (IRP)	Case Studies (EC)	Secondary or Integrative Studies (ES)
<b>Title</b>	x	x	x	x
<b>Introduction</b>	x	x	x	x
<b>Objective</b>	x	x	x	x
<b>Methodology</b>	x	x	If applicable, Include the case description	
<b>Results</b>	x	**Include preliminary results**	If applicable, Include the case description	

<b>Discussion and conclusions</b>	x	x	x	x
<b>Bibliography</b>	x	x	x	x
<b>Keywords</b>	x	x	x	x

## 8. ABSTRACT EVALUATION

Submitted abstracts will undergo an evaluation process by professors from the Fundación Universitaria de Ciencias de la Salud (FUCS) and other higher education institutions with research experience and expertise in the event's areas of interest. These abstracts will be evaluated using standardized rubrics according to the project category. If a faculty member is a co-author of an abstract, they may still be invited as an evaluator for other abstracts submitted to ENSI.

## 9. PARTICIPATION FEES

Below are the fees for participating in the Meeting of Research Seedbeds in Health Sciences (ENSI):

- Free entry for FUCS students and professors
- FUCS alumni: \$40,000 Colombian pesos (Aprox. US dollars \$10) (graduate students)
- Presenter per research project: \$60,000 Colombian pesos (Aprox. US dollars \$15). *10% discount for groups of more than 10 people.*
- External participants: \$90,000 Colombian pesos (Aprox. US dollars \$22)

## 10. GENERAL PARTICIPATION CONSIDERATIONS

- ENSI does not cover expenses related to transportation or accommodation for attendees and/or presenters.



Fundación Universitaria  
de Ciencias de la Salud  
**FUCS**

- The ENSI organizing committee reserves the right to change the schedule dates in cases of force majeure.
- Information regarding the results of the call will be available on the event's official microsite according to the established schedule.

## **11. ABSTRACT SUBMISSION FORM**

You can submit your abstract through the following link, following the parameters established in this document:

<https://docs.google.com/forms/d/e/1FAIpQLSePpZcS3zJXgblQfcxJllyawLZMe6Xg8Pm7f5XsncqkzoPzA/viewform?usp=header>