

**FIRST INTERNATIONAL CONGRESS OF HEALTH SCIENCES,
2/3/4/ MAY 2025**

**Clinical sciences and
internal disease
treatment**

**Diagnostics and
medical technology**

**Emergency and
surgery**

**Cancer prevention,
diagnosis, and
treatment**

**Reproductive health
and nutrition**

**Pharmacy and drug
therapy**

**Mental health and
psychosocial
well-being**

**Oral health and
dentistry**

Public Health

**Nursing and patient
care**

**Physiotherapy and
rehabilitation sciences**



SUBMIT YOUR ABSTRACT

First International Congress of Health Sciences

Topics of the Congress

The First International Congress of Health Sciences in Tirana aims to bring together professionals, researchers, and experts in the field to share the latest knowledge and discuss challenges and innovations in the healthcare sector. This congress will serve as a comprehensive platform for presenting cutting-edge research and best practices across various disciplines of medicine and public health. Key topics include clinical sciences and internal disease treatment, diagnostics and medical technology, emergency care and surgery, cancer prevention and treatment, as well as reproductive health and nutrition. Additionally, the congress will cover advancements in pharmacy and drug therapy, mental health and psychosocial well-being, oral health and dentistry, nursing and patient care, and physiotherapy and rehabilitation sciences. Through these sessions, participants will have the opportunity to exchange ideas, present new research, and explore strategies for improving medical practices and public health on a national and international scale.

Below, you will find a detailed description of each topic.

- **Clinical sciences and internal disease treatment**

Objective: These sessions will focus on the latest advancements and challenges in treating internal diseases, including chronic conditions and emerging infectious diseases. Topics may include new diagnostic methods, treatment protocols, and patient management strategies in clinical settings. We encourage submissions on topics such as cardiovascular diseases, diabetes, metabolic disorders, and the management of chronic conditions through integrated care models.

Guideline for submissions: Presentations should address clinical trials, new diagnostic techniques, case studies, or treatment methodologies for internal diseases, highlighting recent advances or innovative approaches in clinical practice.

- **Diagnostics and medical technology**

Objective: These sessions will highlight the latest innovations in diagnostic technologies and their applications in clinical practice. Focus will be on the integration of new imaging methods, laboratory technologies, and digital tools for improved diagnosis and monitoring of diseases. Contributions on the use of AI in diagnostics, genetic testing, and innovative medical technologies are encouraged.

Guideline for submissions: Submissions should focus on novel diagnostic tools or methods, particularly those that have had a significant impact on clinical practice, diagnostic accuracy, or disease management. Case studies or new research developments in imaging, laboratory diagnostics, and genetic testing are welcome.

- **Emergency and surgery**

Objective: These sessions will cover the latest advancements in emergency care and surgical techniques. Topics will include trauma management, innovative surgical interventions, anaesthesiology advancements, and emergency preparedness for public health crises. We encourage submissions focusing on new surgical procedures, the role of emergency medicine in health systems, and innovations in surgical equipment and techniques.

Guideline for submissions: We invite abstracts that focus on emergency medicine practices, surgical innovations, trauma care, and the management of critical conditions in both emergency and elective surgery. Research on anesthesia and the role of emergency care in disaster response is also welcome.

- **Cancer prevention, diagnosis, and treatment**

Objective: These sessions will focus on the latest advancements in cancer prevention, diagnosis, and treatment. Topics will include early detection, genetic screening, immunotherapy, and personalized medicine. We will also highlight the role of healthcare professionals in cancer care and the importance of an interdisciplinary approach in managing cancer patients.

Guideline for submissions: we encourage submissions that explore recent advances in cancer prevention and early detection, including new screening methods and strategies for public health interventions. Submissions on innovative cancer therapies, such as immunotherapy, targeted therapy, and personalized medicine, are highly welcomed. We also invite contributions that highlight the integration of various healthcare professionals, such as oncologists, surgeons, nurses, and palliative care specialists, in providing comprehensive cancer care. Lastly, submissions addressing the impact of cancer treatment on patients' quality of life and the importance of support services are also encouraged.

- **Reproductive health and nutrition**

Objective: These sessions will explore the connection between reproductive health and nutrition, particularly focusing on the latest research in women's and children's health. Topics may include maternal health, fertility, nutritional interventions, and their impact on reproductive health outcomes. Submissions related to preventive strategies for reproductive health and addressing nutrition-related issues in diverse populations are highly encouraged.

Guideline for submissions: We invite abstracts on topics related to the health and nutrition of reproductive age populations, maternal health during pregnancy, fertility treatments, and the impact of nutrition on reproductive outcomes.

- **Pharmaceutical Sciences**

Objective: These sessions will address emerging trends and challenges in in the field of Pharmacy Education, Pharmacology, Pharmacognosy and Phytotherapy, Pharmaceutical Chemistry, Pharmaceutics, Novel drug delivery systems, Quality control and Pharma Analysis, Pharmaeconomy, Pharmaceutical legal framework and regulatory, Biopharmacy and

Pharmacokinetics, Toxicology, Clinical Pharmacy and Therapeutics, Hospital Pharmacy, Community Pharmacy, Digital Pharmacy. We also welcome discussions on the integration of pharmacy services into healthcare systems and the role of pharmacists in clinical decision-making.

Guideline for submissions: Abstracts should explore new drug therapies, clinical applications, pharmacogenomics, drug safety, and the latest research in the field of pharmacy. We particularly encourage submissions related to novel treatments for chronic diseases, drug resistance, and medication management.

- **Mental health and psychosocial well-being**

Objective: These sessions will focus on mental health challenges, including the impact of societal factors such as economic instability, and the integration of mental health services into healthcare systems. Topics may include interventions for mental health disorders, psychosocial support, and strategies for reducing stigma. We encourage submissions that address mental health in diverse populations, including adolescents, the elderly, and underserved communities.

Guideline for submissions: Abstracts should discuss mental health interventions, innovative treatment methods, mental health care models, and research on the social determinants of mental health. We are also interested in submissions on mental health in vulnerable populations, such as youth, the elderly, and those facing socioeconomic challenges.

- **Oral health and dentistry**

Objective: These sessions will focus on the latest advancements in dental care, treatments, and technologies in the field of dentistry. Topics may include innovations in preventive dental care, restorative and cosmetic dentistry, oral surgery, and the management of oral diseases. We encourage submissions on the role of dentists in public health, advances in dental technologies, and new approaches to improving oral health outcomes across various populations.

Guideline for submissions: We invite abstracts related to all areas of dentistry, including but not limited to, advancements in preventive dentistry, treatments for common dental diseases, oral health interventions, restorative techniques, dental surgery innovations, and the integration of dental services into overall healthcare systems. Submissions on patient education, oral hygiene promotion, and the role of dentistry in preventing systemic diseases are also welcome.

- **Public Health**

Objective: These sessions will explore public health challenges, health promotion, and disease prevention strategies at the population level. Topics may include the role of public health systems in managing infectious and non-communicable diseases, health policies, and global health initiatives. We also welcome submissions focusing on health disparities, health equity, and the impact of social determinants on public health.

Guideline for submissions: We invite abstracts on public health policies, epidemiology, health promotion campaigns, and strategies for improving health equity. Research on social determinants of health and global health initiatives will also be featured.

- **Nursing and patient care**

Objective: These sessions will focus on the vital role of nurses in healthcare systems, highlighting their contributions to patient care, health promotion, disease prevention, and the management of chronic and acute conditions. Topics may include the integration of nursing in multidisciplinary healthcare teams, innovations in nursing practices, and the development of nursing education programs. We encourage submissions related to nursing leadership, patient-centered care, and strategies to improve nursing practices globally.

Guideline for submissions: Abstracts should focus on nursing roles in healthcare delivery, innovative nursing interventions, education, and training. Topics may include nursing leadership, advancements in nursing practices, evidence-based care, patient advocacy, and the integration of nursing services in primary, secondary, and tertiary healthcare settings. We also welcome submissions that address the evolving role of nurses in addressing public health issues, such as managing chronic diseases, mental health care, and health promotion.

- **Physiotherapy and rehabilitation sciences**

Objective: These sessions will explore the latest advancements in physiotherapy and rehabilitation, including rehabilitation techniques for musculoskeletal injuries, neurological conditions, and post-surgical recovery. We welcome submissions focusing on the role of physiotherapy in improving the quality of life for patients with chronic conditions, as well as innovative approaches in rehabilitation.

Guideline for submissions: Abstracts should focus on the latest research in physiotherapy and rehabilitation practices, particularly for patients with neurological disorders, musculoskeletal injuries, and chronic illnesses. We encourage submissions that highlight new rehabilitation techniques, case studies, or innovations in assistive technology and patient recovery.

- **Other**

Objective: These sessions will provide a platform for research and discussions on topics that do not specifically fall under the previously defined categories but are still relevant to the broader field of health sciences. It aims to encourage interdisciplinary dialogue and showcase innovative ideas, emerging trends, and novel approaches in healthcare, medical research, and public health.

Guideline for submissions: We welcome abstracts covering a wide range of health-related topics, including but not limited to interdisciplinary health studies, emerging healthcare challenges, policy innovations, new health technologies, and unique case studies that do not fit within the other listed themes. This session will provide an opportunity for researchers and professionals to share insights on diverse and evolving areas of health sciences.

