



**International Conference on
Advances in Biological Science and Technology
ICABST2023**

**International Workshop on
Pharmaceutical and Clinical Research
WPCR2023**

**International Workshop on
Nursing and Health Care Research
WNCR2023**

Conference Program & Abstract Book

Online Video Conference

September 28th - 30th, 2023



ACS
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FACULTY OF BIOLOGY
HANOI NATIONAL UNIVERSITY OF EDUCATION



Mahidol University
Faculty of Science



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1. Welcome Message

Welcome message from Conference Chair

Dear Colleagues, welcome!

On behalf of the Organizing Committee, based on the successfully held of previous ICABSTs, it's my privilege and pleasure to welcome you to the 2023 6th International Conference on Advances in Biological Science and Technology. This conference will be held during September 28-30, 2023 as an online video conference.

This conference is a series of academic conferences co-organized by actors and institutes. The initiator and primary organizer of this conference is the Asia-Pacific Association of Natural Science & Engineering (APANSE), whose professional approach was essential in putting together this event. Hereby I would like to thank all the scientific committee & review committee members. Their efforts are highly appreciated, as well as the academic partners from all around the world that worked together to organize this scientific event.

As an annual gathering, it provides an extensive platform for scientists, researchers and scholars to present their research results and newest findings in all fields of Biological Science and Technology, especially in Biotechnology and Bioengineering, Bioinformatics, Biomedical Engineering, Clinical Medicine, Animal and Plant Sciences and Other Related Topics.

Furthermore, the workshop "International Workshop on Nursing and Health Care Research, WPCR2023" and "International Workshop on Pharmaceutical and Clinical Research, WPCR2023" will be held simultaneously with ICABSTs. WPCR & WPCR focuses on the basic concept, scientific research design, production technology and clinical application in the field of pharmacy, emphasizing the popularization and improvement of pharmaceutical science and technology; while focusing on the comprehensive, basic and practical scientific and technological achievements and advanced experience, and providing a professional platform for researchers and practitioners at home and abroad to promote information exchange and communication in related fields.

At last, I would like to thank you for all of you to join us at the 6th ICABST2023 and I wish all of you a fruitful and exciting conference.

Prof. Domenico Lombardo

Conference Chair

International Organizing Committee of ICABST2023

CNR-Consiglio Nazionale delle Ricerche, IPCF- Istituto Processi Chimico-Fisici, Italy

Welcome message from WPCR Organizing Committee

Dear distinguished Delegates and Participants, Ladies and Gentlemen,

On behalf of the Organizing Committee, it is my great pleasure and honour to welcome you at the 2023 International Workshop on Pharmaceutical and Clinical Research. WPCR2023 is a continuation of WPCR series, which is held simultaneously with ICABST 2023.

WPCR focuses on the basic concept, scientific research design, production technology and clinical application in the field of pharmacy, emphasizing the popularization and improvement of pharmaceutical science and technology; while focusing on the comprehensive, basic and practical scientific and technological achievements and advanced experience, and providing a professional platform for researchers and practitioners at home and abroad to promote information exchange and communication in related fields.

There is no doubt that over the past few years Biotechnology and Biomedicine have been amongst the most dynamically developing areas of biology. Both of these disciplines provide new techniques, tools and products, which can be applied in such prominent fields as biomedicine, Pharmaceutical & Clinical Research and health care, and of course, in scientific research. In order to address these needs, this Conference provides an excellent occasion to discuss new ideas, share knowledge and experience, exchange opinions, considerations, as well as doubts within the constantly expanding areas of Biotechnology and Biomedicine.

Bearing this in mind, I wish you all fruitful discussions, resulting in new international co-operations and friendships.

With kind regards,

Dr. Julia Sidorova

CS faculty, Blekinge Institute of Technology, Sweden

Instituto de Tecnología del Conocimiento, Universidad Complutense de Madrid, Madrid, Spain

WPCR2023 Organizing Committee

Welcome message from WPCR Organizing Committee

Dear ICABST attendees,

"International Workshop on Nursing and Health Care Research (WNCR)" is a continuation of WNCR series, which will be held simultaneously with ICABST during September 28-30, 2023.

WNCR focuses on the basic concept, scientific research design, production technology and application in the field of nursing research and health service, emphasizing the popularization and improvement of health research and policy; while focusing on the comprehensive, basic and practical scientific and technological achievements and advanced experience, and providing a professional platform for researchers and practitioners at home and abroad to promote information exchange and communication in related fields.

The topics of this workshop include but not limited to Health Care, Service & Management, Public health, Nursing management and education, Nursing quality and safety, Hospitals & Health Systems, Nursing human resource management, Financing & organization Management.

The presentations, speakers, sponsors, and activities all work together to help attendees network, learn creative ideas, and get more involved. Throughout the conference, ICABST & WNCP members will be available to answer questions, and ensure you feel welcome and included. I hope that you leave this conference excited to return next year and continue to be a part of this amazing community!

Andrea Scribante

University of Pavia, Italy

WNCR2023 Organizing Committee

2. Introduction for Organizer/Co-organizer

Asia-Pacific Association of Natural Science & Engineering

Asia-Pacific Association of Natural Science & Engineering (APANSE) is a non-profit, non-governmental, international academic organization to promote and communicate research advances and achievements in Natural Science and Engineering by providing fast and high quality services for researchers from all kinds of universities, research centers, academic institutes, and other research societies. APANSE brings together science and technology educators, researchers, and professionals to inspire dialogue, share resources, and address the field's challenges. With holding and collaborating with conferences and workshops, APANSE promotes research communications and other academic activities focusing on Applied Science, Engineering, Physical Science, Life Science and Health Science. Meanwhile, APANSE owns scientific journals aiming to provide vehicles to publish original, high quality and unpublished contributions in these areas.

The aim of APANSE is to promote the development and practice of the natural science and technology profession, to advance international co-operation in the field of interest to research, development, and the application in science and human activity, and to further the dissemination and exchange of information on applied science and technology. For potential collaborations to organize a conference please contact at info@apanse.com.

Universitas Muhammadiyah Semarang

Universitas Muhammadiyah Semarang is a private university in Semarang, Central Java, Indonesia. At its inception, Universitas Muhammadiyah Semarang (UNIMUS) was the Health College of Muhammadiyah Semarang (PTKMS) which was established in 1982, consisting of 3 academies, namely: Nursing Academy, Nutrition Academy and Health Analyst Academy. With the aim of developing Muhammadiyah Charities, the establishment of the Muhammadiyah University of Semarang was initiated.

The establishment of the Muhammadiyah University in Semarang was initiated by the Regional Leadership of Muhammadiyah Central Java since 1996. This process was followed up by the formation of the Founding Committee of the Muhammadiyah University of Semarang based on the Decree of the Regional Leadership of Muhammadiyah Central Java Number: SK.PW/III.B/9.6/001/1997. With preparation through intensive meetings, resulted in an agreement on the establishment of Higher Education in the form of a University. On August 4, 1999 the Minister of Education and Culture of the Republic of Indonesia issued the Operational Permit of the University of Muhammadiyah Semarang with Number: 139/D/O/1999.

Academic Year 2006/2007 UNIMUS opened a new study program, namely Midwifery DIII Study Program with Operational Permit number: 2294/D/T/2006 dated 28 June 2006. In the 2008/2009 academic year a new study program was opened, namely S1 Accounting, SK Dikti Number: 2092/D/T/2008 dated July 7, 2008, S1 Doctoral Education SK. Dikti Number: 2940/D/T/2008 dated September 4, 2008, NERS Professional Study Program SK. Dikti number 267/D/O/2008 dated December 31, 2008, S1 Mathematics Education SK. Dikti number: 1040/D/T/2009 dated June 25, 2009, S1 English Education Sk. Dikti number: 1271/D/T/2009, DIV Health Analyst SK. Dikti number: 1941/D/T/2009 and S1 Nutrition Science Sk. Dikti number: 218/D/O/2010, In 2013 UNIMUS again won the trust of the government / ministry of Education and Culture by being granted an Operational Permit for the Chemical Education S1 Study Program Number 209/E/O/2012 dated June 5, 2012 and the Dentistry Study Program SK. Dikti Number: 129/EO/2013 dated April 18, 2013 so that in accordance with Law no. 12 of 2012 concerning Higher Education, the study program whose operational permit was decreased after August 10, 2012 has obtained a minimum accreditation, namely C, thus the Dentistry study program has received accreditation C. In addition, with the enactment of Law no. 20 of 2013 concerning Medical Education CHAPTER II article 7 paragraph (6) which states that "The Doctor's Profession Program and the Dentist Profession as referred to are an advanced program that cannot be separated from the undergraduate program.

So that up to 2014, the University of Muhammadiyah Semarang has 22 study programs consisting of 15 undergraduate programs, one diploma IV study program, four diploma III study programs and 2 professional study programs.

Maejo University

Maejo University (MJU) is one of the 26 state universities under the Commission on Higher Education of the Ministry of Education. Part of its glorious past was MJU's establishment in 1934 based on a major concept of HM The King, thus becoming one of the oldest degree-granting agricultural institutions in the country. Since then, it has rapidly progressed from being a teachers' training school to become one of the most prominent state universities in Thailand.

Today, as MJU continued to carve a niche in the country's educational system, it is prepared to face many challenges caused by many changes in the global world. As the new head of this reputable university, I foresee greater significance of its role as leader in agricultural excellence in the Asian region. Based on our culture and traditions, our graduates truly reflect the quality of education Maejo University continues to offer. They occupy important positions in various organizations especially those that relate and are based in agriculture. Most of them have become leaders of communities, spearheading rural and agricultural development that lead to nation building.

As it strives to fulfill this mission, Maejo University also hopes to provide enthusiasm to strengthen its international relations by striving to promote academic internationalization without sacrificing its distinct character.

Hanoi National University of Education

Founded in 1951, Hanoi National University of Education is a non-profit public higher-education institution located in the large metropolis of Hanoi (population range of over 5,000,000 inhabitants), Red River Delta. Officially recognized by the Ministry of Education and Training of Vietnam, Hanoi National University of Education (HNUE) is a medium-sized (uniRank enrollment range: 9,000-9,999 students) coeducational Vietnamese higher education institution. Hanoi National University of Education (HNUE) offers courses and programs leading to officially recognized higher education degrees such as bachelor degrees in several areas of study. See the uniRank degree levels and areas of study matrix below for further details. International students are welcome to apply for enrollment. HNUE also provides several academic and non-academic facilities and services to students including a library, housing, study abroad and exchange programs, as well as administrative services.

Mahidol University

Mahidol University has its origins in the establishment of Siriraj Hospital in 1888 by His Majesty King Chulalongkorn (Rama V), and the hospital's medical school is the oldest institution of higher learning in Thailand, granting its first medical degree in 1893. Later becoming the University of Medical Sciences in 1943, Mahidol University was renamed with great honor in 1969 by H.M. King Bhumibol Adulyadej, after his Royal Father, H.R.H Prince Mahidol of Songkla, who is widely known as the 'Father of Modern Medicine and Public Health in Thailand'. Mahidol University has since developed into one of the most prestigious universities in Thailand, internationally known and recognized for the high caliber of research and teaching by its faculty, and its outstanding achievements in teaching, research, international academic collaboration and professional services. This diversified institution now offers top quality programs in numerous social and cultural disciplines, including the most doctoral programs of any institution in Thailand, yet has maintained its traditional excellence in medicine and the sciences.

CIBEREHD

The CIBEREHD is a consortium with its own legal personality, with no physical contiguity, which aims to promote and cooperate in scientific research, development of knowledge and transferring this to society, in the area of liver and digestive diseases. The following bodies form part of the consortium: (1)The Ministry of the Economy and Competitiveness, through the Instituto de Salud Carlos III; (2)The Ministry of Education and Science, through the Consejo Superior de Investigaciones Científicas. The main purpose of the CIBER is the promotion and protection of health by fostering research in both the basic field and in the approach to clinical and translational aspects in the field of Liver and Digestive Diseases.

The following are specific purposes of the Consortium:

Research and development involving the CIBER research programme.

To contribute to the resolution of the problems of sanitary assistance related to the above mentioned program.

Promoting the participation of research groups in nationwide research activities and particularly the ones included in the European Framework Programmes of R+D+I.

Promoting the transfer of the results of research processes to society and in particular to the production sector.

Promoting dissemination and participation in teaching activities.

Media Partners



3. Committee Members

Conference Chair

Prof. Domenico Lombardo, CNR-Consiglio Nazionale delle Ricerche, IPCF- Istituto Processi Chimico-Fisici, Italy

Scientific Committee

Andrea Scribante, University of Pavia, Italy
Anna Ardévol, Universitat Rovira i Virgili, Spain
Chen Xiong, Taihe Hospital Affiliated to Hubei University of Medicine, China
Ching-An Peng, University of Idaho, USA
Christophis Koroneos, University of Western Macedonia, Greece
Dinh-Toi Chu, Hanoi National University of Education, Vietnam
Domenico Lombardo, CNR - (Consiglio Nazionale delle Ricerche), Italy
Farhad Memarzadeh, National Institutes of Health, USA
Gary Sweeney, York University, Canada
Gerrit Schüürmann, Technical University Bergakademie Freiberg, Germany
Gohar Mushtaq, King Abdulaziz University, Saudi Arabia
Khalid Rehman Hakeem, Universiti Putra, Malaysia
KIKUCHI Masumi, University of Tokyo, Japan
Muhammad Asad Ali, University of Veterinary and Animal Sciences, Pakistan
Nagendra Kumar Kaushik, Kwangwoon University, Korea
Pornpun Vivithanaporn, Mahidol University, Thailand
Suhaimi Suratman, Institute of Oceanography and Environment, Malaysia
Thi Thuy Pham, VNU-University of Science, Vietnam

Review Committee

Agnès Drochon, National Center for Scientific Research, France
Ahmad Zahedi, James Cook University, Australia
Ahmed Saber Abu-zaiton, Al-albaysat University, Jordan
Alex Liu, Asia-Pacific Association of Natural Science and Engineering, China
AMAL AL-ABOUDI, University of Jordan, Jordan
Ayush Dogra, Panjab University, India
Ivaylo Christov, Institute of Biophysics and Biomedical Engineering, Bulgaria
Kesaven Bhubalan, Universiti Malaysia Terengganu, Malaysia
Le Nguyen Quoc Khanh, Nanyang Technological University, Singapore
Leyser Rodrigues Oliveira University Centre of Formiga, Brazil
Mazhar Ul Islam, College of Engineering, Dhofar University, Oman
Midhat Nabil Ahmad Salimi, Universiti Malaysia Perlis (UniMAP), Malaysia
Mohsen Hamzeh, Amirkabir University of Technology, Iran Pajaree Thongsanit, Naresuan University, Thailand
Palanisamy Sivanandy, International Medical University(IMU), Malaysia
Reshma Rani, Amity University, India
Roshni Paul, Birmingham City University, UK
Sri Darmawati, Universitas Muhammadiyah Semarang, Indonesia
Stalis Norma Ethica, Universitas Muhammadiyah Semarang, Indonesia

Conference Secretariat

Jason Sun, Asia-Pacific Association of Science, Engineering and Technology, China
Alex Liu, Asia-Pacific Association of Science, Engineering and Technology, China

4. Conference Information

ICABST2023 Introduction

Based on the successfully held of ICABST2022 -- 2023 International Conference on Advances in Biological Science and Technology will be held during September 28-30 as an online video conference. ICABST is organized by Asia-Pacific Association of Natural Science and Engineering (APANSE), co-organized by Hanoi National University of Education, Mahidol University, and supported by American Chemistry Society, IOP Science and other academic institutions & media partners.

As an annual gathering, it provides an extensive platform for scientists, researchers and scholars to present their research results and newest findings in all fields of Biological Science and Technology, especially in Biotechnology and Bioengineering, Biomedical Engineering, Clinical Medicine, Biopharmaceuticals and Pharmacology, Animal and Plant Sciences and other related topics, discuss the practical challenges encountered recommend better solutions for biotechnology and biomedicine. ICABST2023 will include keynote speeches, invited speeches, oral presentations and poster presentations. The conference certification will be issued to all attendees including listeners.

WPCR & WNCR 2023 Introduction

WPCR2023 focuses on the basic concept, scientific research design, production technology and clinical application in the field of pharmacy, emphasizing the popularization and improvement of pharmaceutical science and technology; while focusing on the comprehensive, basic and practical scientific and technological achievements and advanced experience, and providing a professional platform for researchers and practitioners at home and abroad to promote information exchange and communication in related fields.

WPCR Topics include but not limited to

Industrial pharmacy, Biochemical pharmaceutical, Pharmaceutical preparations, Pharmacological toxicology;

Clinical application, Experimental and Clinical Pharmacology, Adverse reactions, Pharmacokinetics; Pharmacology, Pharmaceutical biology, Pharmaceutical analysis and control, Pharmaceutical and biomedical analysis;

Drug delivery, Pharmaceutical technology, Pharmaceutical chemistry, Pharmaceutical care;

Pharmaceutical services, Pharmacoeconomics, Pharmaceutical management;

Human anatomy, Embryology, Immunology, Pathology, Epidemiology, Toxicology

Pediatrics, geriatrics, Neurology, Oncology, Physical therapy, Nursing, Anesthesiology;

Imaging Medicine and Nuclear Medicine, Clinical Laboratory Diagnostics

WNCR focuses on the basic concept, scientific research design, production technology and application in the field of nursing research and health service, emphasizing the popularization and improvement of health research and policy; while focusing on the comprehensive, basic and practical scientific and technological achievements and advanced experience, and providing a professional platform for researchers and practitioners at home and abroad to promote information exchange and communication in related fields.

WNCR Topics include but not limited to

Health Care, Service & Management including Orthopedic Nursing, Diabetes Care, Wound Ostomy & Continence Nursing, Critical Care, Internal Medicine Care Services, Pain care & Management, Infection Control, Pediatric nursing, Geriatric nursing, Psychology and Mental Health Care, and other related subjects

Public health emergency treatment & nursing and management, Health Equity, Quality Improvement

Practice and outlook for community health care, Nursing ideological and political construction

Nursing management and education, Patient management, Nursing quality and safety

Hospitals & Health Systems, Nursing human resource management, Financing & organization Management

Publications: All abstracts/full papers will be sent for peer review by two or more experts in related fields, and the decision will return in about 7-10/15-20 working days. Possible decisions on a manuscript are:

acceptation, revision (minor or major), rejection. We firmly believe that ethical conduct is the most essential virtual of any academic. Hence any act of plagiarism is a totally unacceptable academic misconduct and cannot be tolerated.

Call for Proposals to co-organize ICABST 2024

ICABST/WPCR is pleased to announce this Call for Proposals for individuals or groups interested in co-organize the next ICABST conference, slated for the third quarter of 2024.

The proposal deadline is the April 15, 2024. If you are not personally interested but know of someone else who could do an excellent job of organizing this event, please feel free to forward this information.

Description of a Co-organizer:

1. Help to announce the conference information on institution email and social platform;
2. Provide academic support such as to create scientific program and/or recommend potential speakers; (optional)
3. Help to provide visa-support invitations to participants; (optional)
4. Circulate the conference information, advertise and promote the conference in scientific platform.

Benefits:

1. Have the opportunity to attend conference for free
2. To be one of the conference committee members/session chair (co-chair)
3. 1 page free Ad or a paper in conference proceedings

For related issues, please contact info@apanse.com

5. Conference Program

Presentation List

ID	Presenter	Title
	Domenico Lombardo	Welcome Message
1	Andrea Scribante	Oral aphthous stomatitis: a review on treatment modalities.
2	Seong-Ran Lee	A Novel Approach to Medical Information Management to Strengthen the Immunity of Patients with Thyroidectomy
3	Seong-Ran Lee	Factors Influencing the Incidence of Dementia by the Health Habits of Residents in Urban Area
4	Seong-Ran Lee	Predictive Factors Influencing Non-Drug Health Behavior in Pneumonia Patients
5	Huimin Zhang	Primary epithelioid angiosarcoma in the bone and secondary myelofibrosis
6	Cai Yong	Effect of Lumbar Cistern Drainage Flow Control Technique in Postoperative Intracranial Infection Patients
7	Gang Deng	Risk factors of postoperative infection of ureteric calculi and their correlation with serum PCT, ESR, LPS, and WBC levels
8	Taisheng Li	Family Outbreak of Psittacosis in China during COVID-19: Clinical Features and Lymphocyte Subpopulations Analysis
9	Qi Shen	Role of Anticoagulation for the treatment of portal vein thrombosis in liver cirrhosis: Meta-analysis
10	Cui Haitao	Analysis of the protective effect of gonadotropin releasing hormone agonist (GnRH-a) on ovarian function in premenopausal chemotherapy women with ovarian malignancies
11	Guo Shanliang	Effect of ulinastatin preoperative pretreatment combined with biofeedback training on postoperative cognitive function and perceptual stress in patients undergoing coronary artery bypass surgery
12	Yinglin Yu	Correlation analysis between severity of chronic obstructive pulmonary disease and changes of laboratory indicators in acute exacerbation of chronic obstructive pulmonary disease
13	Changqing Ge	Effect of Quality Control Intervention on QCC Activities in Perioperative Nursing of Hepatobiliary Surgery
14	Changqing Ge	Application of MDT multidisciplinary management model in hepatobiliary surgery
15	Sijun Zhao	Mechanism of DMBT1 Gene in the Development of Giant Nasal Polyps in Children
16	Tingyu Ye	Expression and Correlation of miR-139-5p, TPST1, and TCF12 in Prostate Cancer
17	Li Fang	Effect of acupuncture and moxibustion therapy promotes neurological functional recovery and neurogenesis on post-stroke spasm
18	HuiPing Yao	Meta-analysis of Cluster Intervention Strategy to Prevent Incontinence-associated Dermatitis in Patients with Mechanical Ventilation
19	Bo Shi	Study on the clinical value of MRI imaging in diagnosis of primary hepatocellular carcinoma with different pathological types
20	Guoqiang Li	Clinical efficacy of aspirin combined with bisoprolol fumarate when treating coronary heart disease

ID	Presenter	Title
21	Zi-Ming Ye, Chao Qin	IL-4/IL-4R enhancement of sensitivity to erastin-induced ferroptosis via the AKT/mTORC1/TFRC pathway in microglia and glioblastoma
22	Nan Wu	Pure endoscope-assisted resection of an Epidermoid Cyst of the Cerebellopontine Angle and ventral brainstem: Case Report and Systematic Review
23	Jianfeng Yu	Pregabalin relieves neuropathic pain via ionotropic glutamate receptors in the dorsal horn of Spinal cord
24	Guifen Wei	Comparative analysis of long-term efficacy of transcatheter hepatic artery embolization and hepatic artery infusion chemoembolization in the interventional treatment of primary liver cancer
25	Zhongyin Wu	Multivariate logistic regression analysis of abdominal aortic aneurysm and its correlation with resistin / adiponectin gene polymorphism
26	Zhongyin Wu	Correlation between different times of Stanford B Aortic Dissection and Aortic Remodeling after TEVAR
27	Xinyi Li	To explore the relationship between the immune system and two neurodegenerative diseases, myasthenia gravis and Alzheimer's disease
28	Wang Xilang	Multivariate logistic regression analysis of the risk of multiple meibomian gland cysts in children and improvement of clinical countermeasures
29	Huanhuan Jiang	Study on the effect of early screening and early nutritional exercise intervention in patients with Sarcopenia by using the optimal screening method obtained from receiver operating curve
30	Haifeng Ma	Application and evaluation of antenatal magnetic resonance examination in the diagnosis of placenta accreta in pregnant women
31	Xiaohui Wang	Effects of intestinal flora detection and probiotic supplementation on clinical behavior and symptoms in children with attention deficit and hyperactivity disorder
32	Jianzhen Huang	The correlation between sperm DNA fragmentation rate, sperm morphology rate and sperm acrosome enzyme and its notable for judging pregnancy outcome
33	Yang Xia	Effects of minimally invasive vitrectomy compared with traditional surgery on clinical efficacy and prognosis in elderly patients with diabetic retinopathy: a systematic review and meta-analysis
34	Hewei Wei	Long-term efficacy of platelet-rich plasma and hyaluronic acid in the treatment of knee osteoarthritis: a meta-analysis of randomized controlled trials
35	Liang Feng	Meta-analysis of curative effect of orthodontic treatment on patients with periodontal disease induced anterior teeth displacement
36	Yao Shi	Research on the influencing factors of vaginal cuff dehiscence after Laparoscopic hysterectomy
37	Xiujie Sheng	Meta-analysis of the Mindfulness-Based Program in Infertility
38	Le Li	Clinical study of ear Sequential external Therapy in the treatment of sudden Deafness
39	Le Li	Yiqi Wenyang Fang alleviates allergic rhinitis through inhibiting the inflammatory response and attenuating the methylation status of the Foxp3 gene
40	Le Li	Regulatory network analysis of microRNA in blood exosomes of allergic rhinitis treated with Yiqi Wenyang Formula
41	Guoqiang Hu	Incidence and causes of acute renal injury in inpatients of nephrology department based on data mining

ID	Presenter	Title
42	H. Song	Comparison of unilateral functional simultaneous total knee and knee arthroplasty in knee osteoarthritis surgery
43	Jianyun Yu	Rosemary extract reduces cognitive impairment and anxiety-like behaviors in rats with repetitive mild traumatic brain injury by reducing endoplasmic reticulum stress and chemotaxis
44	Xiaoju Yan	Study on the relationship between serum Gla-rich protein level and coronary artery calcification and prognosis in patients with acute coronary syndrome
45	H. Zhou	Efficacy and safety of CO2 lattice laser combined with 308 nm excimer laser in the treatment of vitiligo: a meta-analysis
46	Wang Chunhui	Effects of wearing orthokeratology lenses on visual indexes, myopic diopter and axial length in children with growing myopia
47	Shiwen Huang	Genomics reveals that the TNF signaling pathway can promote pulmonary fibrosis formation in patients with silicosis who have been infected with COVID-19
48	Shiwen Huang	Discussing the therapeutic effects of calcium antagonists and Batimastat on patients with smoking-induced angina pectoris from a genomic perspective
49	Jianyu Shi	Germplasm Resources and Genetic Breeding of Lirlope muscari (Decne.) Baily
50	Yanbin Niu	Establishment of a cluster nursing specialist team based on the feed-forward control for the prevention and symptom relief of pressure injury in operating room patients: a prospective study
51	Yanli Wang	Effect of Esketamine on intra-abdominal pressure in mechanically ventilated patients
52	Liang He	Effect of transurethral resection of bladder tumor combined with gemcitabine infusion chemotherapy on postoperative recurrence of bladder cancer
53	Zhixue You	Study on predictors of invasive carcinoma after total hysterectomy for postmenopausal high-grade cervical intraepithelial lesions
54	Jianli Guo	Effects of Remimazolam combined with Sufentanil anesthesia on surgical process, neurosensory function and postoperative cognitive function in patients undergoing laparoscopic cervical cancer surgery
55	Yanwei Liu	Clinical cosmetic effect and safety study of hyaluronic acid compound solution combined with botulinum toxin on nasolabial groove wrinkles and marionette
56	Zhaohui Yang	Clinical observation and mechanism of compound betamethasone combined with triamcinolone acetonide in the treatment of keloid
57	Jianshui Yang	Comparative Study on the Effectiveness of Hospital Infection Prevention and Control Strategies
58	Qifen Min	The Role and Contribution of Nursing Corps in Nosocomial Infection Control
59	Xin Gao	Applications of polyacrylamide-based scaffolds in tissue engineering and regenerative medicine
60	Xin Gao	Advanced application of natural polymer modified superabsorbent materials in medical dressings
61	Jing Cao	Safety and effectiveness of doxycycline in the treatment of drug-resistant mycoplasma in children
62	Xiuling He	Study on dosage adjustment strategy of antiepileptic drugs based on individualized pharmacokinetics

ID	Presenter	Title
63	Guanglei Qu	Application research of nursing science in clinical pathway management of respiratory medicine
64	Li Yang	Evaluating the effectiveness of cardiac rehabilitation programs in nursing
65	Linlin Wu	ALKBH5 regulates the effect of BRD7 on cycle arrest and apoptosis induction in cervical cancer cells
66	Lin Cong	The regulatory role of Linc00473/miR-5189-5p/StAR/BDNF in placenta-related fetal growth restriction
67	Yi Chen	A comparative study on the effect and patient satisfaction of minimally invasive surgical techniques and traditional open surgery in the repair of acute spinal injuries in orthopedics
68	Z. Wang	Individualized Selection of Anesthetics Based on Pharmacokinetic Modeling: A Clinical Study
69	Z. Wang	Optimization of Anesthetic Depth Monitoring through Integration of EEG-BIS and Propofol Administration
70	Chengjin Wang	Clinical relevance of reproductive hormone levels and ratios for the diagnosis of male infertility
71	Xiaohua Su	Analysis of Intraperitoneal Hyperthermic Chemotherapy and Local Hyperthermia Nursing in Tumor Patients under Neural Network
72	J. Liu	PTH remodels M2 macrophage polarization via CCL2/CCR2 pathway and its potential significance in the treatment of temporomandibular joint osteoarthritis
73	M. Xie, Y. Yang	Diagnostic value of LVNC at different phases via combined routine and contrast echocardiographic techniques
74	Z. Zhu	Study on the effect of automatic elastic thread hemorrhoid ligation device combined with external dissection and internal ligation in the treatment of mixed hemorrhoids and its influence on the quality of life of patients
75	H. Long	Effect of syphilis in patients with HIV infection / AIDS on virological / immunological indexes
76	Yueying Lu	Effects of different dimensions of chronic stress on cerebral cortex thickness and disease prognosis in patients with depression
77	Susu Lu	Effect of artesunate on the expression of ICAM-1 and MMP-9 in vascular endothelial cells under high glucose conditions
78	Hu Zhong	Clinical characteristics and multivariate Logistic risk factors of acute respiratory distress syndrome in patients with lung cancer after radiotherapy
79	Lihua Wang	Effects of Shear Stress and Vasa Vasorum on Arteriovenous Fistula Stenosis in Patients with Blood Purification
80	Yaoyao Zheng	The Role of T Lymphocyte Subset Monitoring Combined with Serum Procalcitonin Detection in the Diagnosis and Severity Assessment of Severe Community-Acquired Pneumonia
81	Baozhong Chen	Effect Evaluation of Antiplatelet Aggregation Drugs Combined with Relax Tendons and Activate Collaterals Decoction in the Treatment of Diabetic Peripheral Vascular Disease
82	Tingshu Wu	A comparative clinical study of heparinisation versus non-heparinisation in the endovascular treatment of acute ischaemic stroke
83	Changqing Lin	Contrast-enhanced computed tomography-based bi-regional radiomics for preoperative prediction of NOX4 and clinical prognosis in hepatocellular carcinoma

ID	Presenter	Title
84	Guowang Yang	Silencing CNOT6 inhibits the proliferation, invasion and tumorigenesis of triple negative breast cancer
85	Ji Liang	Development of a novel methodology for an accurate preparation and actual time quality-monitoring of human osteosarcoma cell aptamer in the screening process
86	Xuejun Yang	MKNK2 Is A Potential Immune And Prognostic Biomarker Based On Pan-Cancer Analysis
87	Huirong Xie	Meta-analysis of clinical efficacy of urokinase arterial thrombolysis in the treatment of acute cerebral infarction
88	Hong Jin	Study on the effect of theoretical visual health education on perioperative compliance and wound healing time in patients with perianal abscess based on BCW
89	Jingyi Shi	Effects of ultrasound-guided thoracic paravertebral nerve block on stress indexes and pain scores in patients undergoing tuberculous empyema surgery
90	Danfeng Wang	Analysis of the anesthetic effects and adverse reactions of oxycodone hydrochloride compound ropivacaine in children undergoing inguinal hernia surgery
91	Jiali Shi	Practice investigation of medical volunteer service construction and personalized service in Yixing People's Hospital
92	Fan Wang	Application of comprehensive nursing intervention based on the concept of childlike interest in bronchoscopy of children
93	Liru Cao	Non-Pharmacological Management for Gestational Diabetes Mellitus
94	Landong Xu	Research on the relationship between Taijiquan exercise and mental health of college students
95	Xuejia Lu	Effects of Taijiquan exercise on anxiety of college students
96	Yanyan Chu	A health-economic study of hospitalization costs for endometrial cancer patients based on clinical pathway analysis
97	Juan Liu	Risk factors of delayed bleeding after endoscopic mucosal dissection in patients with early esophageal cancer
98	Chunjiao Zhou	Applying vacuum sealing drainage for treating the difficult wound in the abdominal wall necrotizing fasciitis after laparoscopic colorectal cancer surgery: report of six cases
99	Yin Haibin	Analysis of sinking high-quality medical resources to improve the nursing quality of homogeneous medical community
100	Xiumei Wang	Study on the effect of hydrocolloid dressing liner combined with goal-oriented three-period nursing in the treatment of forced postural stress injury
101	Haidan Xiong	Integrating Nursing Care in Endoscopic Tympanoplasty for Patients with Chronic Suppurative Otitis Media: Hearing Efficacy and Patient Outcomes
102	Xianming Huang	The impact of family care on public health of patients with chronic diseases and practical exploration
103	Bin Zhang	Research on innovation and nursing of traditional Chinese medicine external treatment for spasm in stroke patients with hemiplegia
104	Li na	Medical nursing intervention for hypertensive patients based on pattern recognition
105	Juntao Yang	Environmental researchers integrated mental health studies and nursing interventions

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106	Chuanjian Zhu	The role of nursing interventions in promoting physical activity and reducing sedentary behavior in adolescents
107	Xingzheng Pan	Application of Magnetic Resonance Imaging Technology in the Nursing of Cognitive Disorders in the Elderly
108	Hongshen Zhang	Analysis of the Effects of Acupoint Emotional Release Technique Psychological Counseling Program on Alleviating Insomnia Symptoms in College Students
109	Hongshen Zhang	The Impact of Zhuang Ethnic Sachet Aromatherapy on Sleep Quality and Psychological State of Insomnia Patients
110	Xiangyun Sun	Study on rehabilitation nursing treatment of flexibility Injury in Taekwondo training
111	Runguo Xu	Exploring the Application of Nursing Research in Public Health Programs and Policy Decision-making
112	Dapeng Liu	Nursing Assisted Diagnosis Utilizing Machine Vision and Medical Imaging AI Technology
113	Dapeng Liu	Effect evaluation and nursing practice exploration of robot-assisted chronic disease management based on nursing science
114	Yinli Shi	Nursing intervention strategies for endocrine disorders based on the theory of traditional Chinese medicine
115	Zhangxing Wang	Effect of improved hollowed-out fixation on nursing effect of umbilical vein catheterization and incidence of vascular adverse events in critical newborns
116	Ailifeila Akepaer	Nursing Perspective of Medical Social Work: Patient-Centered Culturally Sensitive Care Practice
117	Chengxun Shen	Injury Prevention and Care Strategies in Martial Arts Training
118	Zhiguo Lou	An Investigation into the Development of Geriatric Sports in China from the Convergence of Sports and Medicine
119	Qi Guo	Research on Safety Protocols and Infection Prevention Strategies in Endoscopic Nursing
120	Xiaoqin Ha	The Potential Value of Mouse Pulmonary Fibrosis Models in Early Diagnosis and Personalized Treatment Formulation for Pulmonary Diseases
121	Zaiping Wang	Analysis of Psychosocial Factors Affecting Parental Adaptation and Coping in Neonatal Care
122	Lu Zhang	Research on Disease-Specific Quality of Life in Patients with Anal Fistula
123	Xiaoxia Li	Effects of breast milk olfactory stimulation on operational pain and neurobehavioral development in premature infants: a prospective cohort study
124	Yan Zhang	Analysis of current situation and influencing factors of family compliance in patients with depression