



MOU SIGNING CEREMONIES OF THE UNIVERSITY OF PUTHISAstra WITH UNIVERSITY PUTRA MALAYSIA



On September 30, 2025, there was a Memorandum of Understanding (MOU) signing ceremony between the University of Puthisastra (UP) and University Putra Malaysia, which was held at the UP.

Dr. Shaharuddin Mohd Sham, Senior Lecturer of Faculty of Medicine and Health Sciences, University Putra Malaysia with Professor Ian Rouse, President and Vice-Chancellor, of UP agreed to sign the MOU and work hand in hand together in terms and get exchange experiences through this MOU.

The purpose of this agreement is to reflect the mutual intent of the parties to cooperate in international exchange program, study tour and visit, exchange students experience of their study together, make new connection between student and student and exchange cultures also.

PHARMACY STUDENTS EXPLORE HEALTHCARE SYSTEMS AND CLINICAL SKILLS AT NATIONAL UNIVERSITY OF SINGAPORE



From October 2–6, 2025, pharmacy students from the University of Puthisastra, as leaders of Project Sothea, participated in an educational visit to the National University of Singapore Hospital (NUH) and the NUS Yong Loo Lin School of Medicine.

During the visit, students explored NUH and observed firsthand how a world-class healthcare system operates. They toured multiple hospital departments, gaining insights into patient care, hospital operations, and interdisciplinary collaboration in a clinical setting.

In addition, students attended a resuscitation simulation session at the NUS Yong Loo Lin School of Medicine, where they practiced essential life-saving skills in a controlled, simulated environment.

This experience strengthened their clinical competencies, critical thinking, and teamwork abilities, bridging theoretical knowledge with practical application in healthcare settings.

FOUNDATION YEAR & BLENDED LEARNING COORDINATORS PRESENTED AT ICME-IMEC 2025 IN KUALA LUMPUR, MALAYSIA



Congratulations to Mr. AY Bunnarith, a Course Coordinator in the Foundation Year Department, and Ms. Mao Romnea, a Blended Learning Coordinator, who participated and presented in the 2025 Joint Conference of the 8th International Conference on Medical Education (ICME) and the 18th International Medical Education Conference (IMEC).

The event was held from October 9–12, 2025, in Kuala Lumpur, Malaysia, and was hosted by the International Medical University (IMU) under the theme “Globalisation of Health Professions Education: Strategies, Stakeholders, and Sustainability.”

Mr. AY Bunnarith presented his research review titled “The Impact of Global Health Partnerships on Cambodia’s Health Science Education: Current Status and Future Prospects”

Ms. Mao Romnea presented her research review titled “Harnessing Educational

Technology in Health Education in Cambodia: Current Trends and Future Direction”

The conference emphasized the importance of fostering inclusive and diverse learning environments that strengthen cultural and clinical competence while addressing challenges such as quality assurance, accreditation, ethics, and mental health support for international learners.

From this enriching experience, Mr. Bunnarith and Ms. Romnea gained valuable insights into: Strategies and innovations in global health professions education.

Collaboration and partnerships in international education.

Equity and inclusion in a globalized context.

Sustainability and resilience in education systems.

Ethical and accreditation challenges in the global arena.

Their participation reflects UP’s commitment to advancing global health education and strengthens opportunities for research collaboration and academic development within the university.

PHARMACY’S MEMBER PARTICIPATES IN ILSI EUROPE EARLY CAREER SCIENTIST EVENT 2025, CZECH REPUBLIC



I am delighted to participate in the ILSI Europe Early Career Scientist Event 2025, which will be held in Prague, Czech Republic. This event provides an excellent platform for young researchers to share innovative ideas, network with leading scientists, and explore multidisciplinary

approaches to advancing science for public benefit.

I will be presenting my research in the poster session, which offers a valuable opportunity to showcase my work to an international audience, receive constructive feedback, and engage in meaningful discussions with experts and fellow early-career scientists.

The program is organized into four key thematic sessions:

- Hidden Threats: Emerging Contaminants in Food and the Environment
- The Future of Food Safety: New Approach Methodologies in Risk Assessment
- Safe and Sustainable: Navigating the Risks of Alternative Proteins
- Unseen Risks: Volatile Allergens and Toxins in Aromas and Flavorings

The ILSI Europe ECS Event 2025, held at the University of Chemistry and Technology under the patronage of the European Parliament, focuses on Food Safety and Toxicology.

This one-day event highlights the work of early-career scientists presenting their research to industry leaders and academic experts, sharing innovative ideas and shaping the future of toxicology.

THE 2ND INTERNATIONAL CONFERENCE ON DATA MINING AND INFORMATION SECURITY (ICDMIS 2025)

On October 7, 2025, the University of Puthisastra (UP), in collaboration with the International Knowledge Research Foundation and Eminent College of Management & Technology from India, organized the 2nd International Conference on Data Mining and Information Security (ICDMIS 2025) at the Phnom Penh Hotel. This significant conference was held under the patronage of His Excellency Sok Puthyvuth, Chairman of the Board of Trustee of the UP, with over 150 attendees from various ministries, embassies, companies, and national and private educational institutions.

Representatives included officials from the Ministry of Education, Youth, and Sports, Ministry of Posts and Telecommunications, the Institute of Digital Research and Innovation (IDRI), the Cambodian Development Resource Institute (CDRI), the Digital Economy and Business Commission (DEBC), the National Institute of Science, Technology, and Innovation (NISTI), the National ICT Development Authority (NiDA), the Cambodia Research and Education Network (CamREN), AI Farm, the British Chamber of Commerce, the British Embassy, Huawei, Smart, and many other public and private educational institutions.

His Excellency Sok Puthyvuth emphasized the importance of research and development in contributing to advancing science, technology, and innovation sectors in Cambodia to achieve the government's vision for 2030 and 2050.

ICDMIS 2025 is an international conference with participation from scientists, researchers, and experts in technology to share knowledge and strengthen cooperation in the fields of Data Mining, Information Security, and Artificial Intelligence (AI).

Key highlights of the conference included:

The launch of the ICDMIS 2025 journal.

A special keynote speech from national and international experts.

A meeting with the Executive Editor of Springer Nature Group, providing Cambodian researchers with knowledge on publishing research papers in international journals (Scopus Index).



Research paper presentations from national and international researchers.
Research Poster presentations by students from the UP.

A key success of ICDMIS 2025 was the creation of a strong partnership with Springer Nature, a leading international publishing institution, allowing research papers to be published in the Lecture Notes in Networks and Systems (LNNS) series, indexed in SCOPUS, EI Compendex, and Web of Science. This demonstrated the advancement of Cambodian and international researchers and promoted the research sector in Cambodia to international standards.

The Rector of the UP confirmed the university's dedication and efforts to transform the institution into a leading center for research and innovation in Cambodia. UP continues to integrate research, technology, analytical thinking, and the English language as core elements of its academic programs, preparing students and faculty for the rapidly evolving digital transformation and global competition.

"ICDMIS 2025 not only strengthens international cooperation but also positions Cambodia as an important partner in research and innovation in Southeast Asia. We are proud to host this conference to showcase the growing potential in education, research, and technology in Cambodia," added the Rector of the UP.

UNIVERSITY OF PUTHISAstra REPRESENTATIVE ATTENDS THE AWARD CEREMONY FOR EDUCATIONAL VIDEO ON SMOKING AND ELECTRONICS DEVICE

On the morning of October 10, 2025, Mr. Be Sokkeang, a Science Research program manager and representative of the University of Puthisastra (UP), attended an award ceremony for an educational video production competition focused on the effects of using electronic devices and chemicals for smoking.

The event was held under the honor of Her Excellency Dr. Kim Sethany, the Permanent Secretary of State at the Ministry of Education, Youth, and Sport, who presided over the ceremony. Attendees included officials from the Department of Academic Health, members of the Cambodian Health Movement, university rectors, directors, teachers, and students.



The educational video competition aimed to raise awareness about the health risks associated with the use of electronic devices and chemicals for smoking. Each video submitted addressed the implications of using, distributing, importing, and storing these devices and substances, as well as preventive measures. In total, 36 educational institutions participated in the competition, including 7 higher education institutions and 29 secondary schools.

THE 5TH PHARMACY RESEARCH CONFERENCE 2025 – STUDENT RESEARCH POSTER PRESENTATIONS

Phnom Penh – Saturday, October 4, 2025 , the 5th Pharmacy Research Conference featured 20 student research poster presentations submitted by pharmacy students.

Research Groups and Topics:

1. Quantitative Analysis of Bioactive Compounds and Antioxidant Activities of Heliotropium indicum Trunk
2. Phytochemical Contents and Antioxidant Activity of Aegle marmelos
3. Sociodemographic and Lifestyle Factors in Type 2 Diabetes Risk: A Study from Ratanakiri, Cambodia
4. mAssessment of Domestic Medication Storage and Public Knowledge on Correct Drug Utilization in Sen Monorum, Mondulkiri, Cambodia
5. Medication Non-Adherence in Chronic Diseases: Impacts and Associated Risk Factors – A Systematic Review
6. Formulation and Evaluation of Chromolaena odorata Leaf Cream for Anti-inflammatory and Antibacterial Applications
7. Medication Use Review Among Residents of Sen Monorum Town, Mondulkiri Province
8. Prevalence, Medicinal Plant Use, and Associated Factors Among People in Banlong District, Ratanakiri Province, Cambodia
9. Phytochemical Compound Analysis and Antioxidant Activity in Piper betle L. Methanolic Extract
10. Sources and Extraction Methods Related to Herbal Medicine Use in Banlong District, Ratanakiri Province, Cambodia
11. Knowledge of Diabetes and Healthy Lifestyles Among Health Science Students at University of Puthisastra, Cambodia: A Pilot Study
12. Potential Benefits of Noni Juice in Pain Management: A Systematic Review
13. Label-Reading Behaviors on Nutritional Health Products Among Medical Students at University of Puthisastra, Cambodia
14. Determination of Parasites in Stool Samples Among Primary School Children in Ratanakiri Province
15. Phytochemical Compounds, Antioxidant Activity, and HPLC Analysis of Morinda citrifolia (Noni) Fruit Extract in Cambodia
16. Determination of Total Flavonoid Content, Ferric Reducing Antioxidant Power, and HPLC Analysis of Morinda citrifolia in Cambodia



17. Attitudes Towards Exercise and Healthy Eating Among Medical Students at University of Puthisastra, Cambodia: A Pilot Study

18. Documentation of Plant Voucher Specimens in Ratanakiri Province, Cambodia

19. Medication Use, Storage, and Risk of Non-Communicable Diseases in Krong Banlung, Cambodia

20. Qualitative Analysis of Sulfite Contamination in Food Sold at Local Markets in Phnom Penh, Cambodia

These presentations highlighted diverse areas of pharmaceutical research, including phytochemistry, clinical pharmacy, public health, medicinal plant studies, and drug safety—fostering knowledge exchange, critical discussion, and evidence-based practice among students and researchers.

SOMA INITIATIVE TALK: PRIORITIZING MENTAL HEALTH FOR A HEALTHIER WORKFORCE



On October 10, 2025, at SOMA Group, UP staffs joined the SOMA Initiative Talk for an important staff development session on “Mental Health Awareness.” The session was led by Dr. Chea Somnang, who shared insightful strategies on how to cope with mental health challenges and guided participants through a mindfulness meditation practice.

Representing the University of Puthisastra, Prof. Chea Sin, Vice President for Academic Affairs and Vice-President of the Soma Initiative in charge of healthcare, actively joined the session alongside UP administrative and academic staff.

Their participation highlights UP’s strong commitment to fostering a supportive, healthy, and resilient working environment.

This initiative serves as a meaningful reminder that mental health is just as important as physical health. By learning how to recognize early signs of stress, practice self-care, and support one another, we take a collective step toward building a more compassionate and mentally resilient community.

Together, let's continue to promote mental well-being—not only as professionals, but as a caring SOMA and UP family.

VISIT BY AMRITA VISHWA VIDYAPEETHAM LEADERSHIP TO THE UNIVERSITY OF PUTHISASTRA



The University of Puthisastra (UP) had the privilege of hosting leadership representatives from Amrita Vishwa Vidyapeetham, India, to explore potential academic and research collaborations.

During the visit, Professor Ian Rouse, the respected President of UP, and Professor Anand Marya, Dean of the Faculty of Dentistry, warmly welcomed Mr. Vinod Menon, Vice-President of Business Development at Amrita Technologies, and Dr. Girish Menon, the Founder and CEO Diversified Program Action Group (DPAG).

Amrita Vishwa Vidyapeetham is a multi-disciplinary, research-intensive private university with a student strength of over 30,000, supported by more than 2,000 faculty members. Accredited with the highest 'A++' grade by NAAC, the university offers over 250 undergraduate, postgraduate, and doctoral programs spanning diverse fields, including Engineering, Management, Medical Sciences, Ayurveda, Life Sciences, Physical and Agricultural Sciences, Law, Arts & Humanities, and Social & Behavioral Sciences.

With a network of ten campuses located in Amaravati, Amritapuri, Bengaluru, Chennai, Coimbatore, Kochi, Mysuru, Nagercoil, NCR Delhi (Faridabad), and Haridwar, Amrita Vishwa Vidyapeetham stands among India's leading private universities. Spanning over 1,200 acres with more than 10 million square feet of built-up area, the university is distinguished for its commitment to academic excellence and consistently ranks among the top private institutions in the country, reinforcing its reputation as a premier center for quality education.

Amrita Vishwa Vidyapeetham has been ranked 8th in the National Institutional Ranking Framework (NIRF) 2025, with the Amrita School of Medicine, Kochi, securing the 9th position in the Medicine category. In the Times Higher Education (THE) University Impact Rankings 2025, which evaluates universities worldwide for their contributions to social and economic sustainability, Amrita has been placed among the Top 50 globally.

The discussions centered around shared values and interests, including community outreach, public service, "health for all" initiatives, and translational research aimed at delivering real-world benefits to society. Both institutions expressed keen interest in establishing collaborative frameworks that would enhance research capacity, academic exchange, and public health impact in the region.

The meeting concluded with a mutual understanding to explore specific partnership opportunities and joint projects that align with both institutions' missions of excellence in education, innovation, and service to the community.

INTERNSHIP ORIENTATION FOR 4TH-YEAR PHARMACY STUDENTS AT UCARE PHARMACY



On September 30, 2025, nineteen fourth-year Bachelor of Pharmacy students from the Faculty of Pharmacy, University of Puthisastra, participated in an internship orientation program hosted by Ucare Pharmacy at Mao Tse Tung Branch.

The orientation comprised structured and interactive sessions, including:

- Introduction to the company and pharmacy operations
- Overview of store management procedures
- Soft skills development training
- Presentation of internship guidelines and expectations
- Official contract signing ceremony

This program was designed to prepare students for their forthcoming professional placements by providing comprehensive insights into private-sector pharmacy practice, emphasizing professional conduct, operational competency, and effective communication skills.

The Faculty of Pharmacy extends its sincere appreciation to Ucare Pharmacy for its ongoing partnership and dedication to experiential education. Such collaborations play a vital role in bridging academic learning with practical application, fostering the professional growth of future pharmacists.

PROF. CHEA SIN HIGHLIGHTS UP'S ACCREDITATION JOURNEY AT NATIONAL CONFERENCE ON HEALTH PROFESSIONAL EDUCATION 2025

Phnom Penh, October 3, 2025 – Prof. Chea Sin, Vice-President of the University of Puthisastra (UP), presented the university's ongoing efforts in preparing for program accreditation during the National Conference on Health Professional Education 2025, held at Sokha Phnom Penh Hotel & Residence from October 2–3.

The two-day conference, themed “Competency-Based Education in Action: For Better Healthcare”, brought together national and international experts to discuss innovations and challenges in health professional education, with a strong focus on accreditation and quality assurance.

UP's Role in Accreditation Development

Speaking in Plenary Session 3:

Preparation for Accreditation on October 3, Prof. Chea Sin outlined the University of Puthisastra's roadmap to strengthen academic quality and align with international standards. His talk emphasized the university's vision to become a leader in health sciences education in Cambodia through a comprehensive accreditation strategy.

Prof. Chea Sin shared that UP is already among the few higher education institutions in Cambodia fully accredited by the Accreditation Committee of Cambodia (ACC)



for two consecutive terms, covering the periods 2019–2023 and 2024–2028 UP's Effort for Accreditation Beyond national recognition, UP has also made significant strides internationally, becoming the only Cambodian university ranked by both Times Higher Education (THE) and QS Rankings, and achieving notable positions in the World University Rankings for Innovation (WURI) – including 10th globally for Ethics and Integrity and 12th for Student Mobility and Openness in 2025.

Progress in Program Accreditation

Prof. Chea Sin highlighted concrete steps UP has taken towards program-level accreditation. Notably:

- Nursing (BSN Program): UP received award for free accreditation from the Indonesian Accreditation Agency for Higher Education in Health (IAAHEH) in 2024, with a site survey scheduled for October 21–24, 2025 after document review.
- Dentistry Program: Undergoing documentation for external accreditation following its award for free accreditation in late 2024
- Pharmacy Program: A self-evaluation was submitted to the Ministry of Education, Youth and Sports (MoEYS) in 2023 for review

UP's Effort for Accreditation

These efforts reflect UP's dedication to not only maintaining national standards but also benchmarking against international best practices.

Contribution to Cambodia's Higher Education Landscape. In the panel discussion following Prof. Sin's presentation, Prof. Sin joined distinguished speakers from Indonesia, Cambodia's

Ministry of Health, Ministry of Education, and the University of Health Sciences to exchange perspectives on the challenges and opportunities in strengthening accreditation processes for health professional education in Cambodia.

During the discussion, our President, Prof. Ian, also shared valuable insights on the importance of accreditation in improving educational quality. He highlighted accreditation as both a driver of excellence and a learning opportunity for all universities. Moreover, he kindly expressed UP's willingness to support the Ministry of Health in both program and institutional accreditation processes.

Moving Forward UP's efforts, as reflected in Prof. Sin's presentation and Prof. Ian's comments, demonstrate how private universities can play a pivotal role in advancing the quality and global competitiveness of Cambodian higher education.

Together, we remain committed to producing highly skilled health professionals equipped with English proficiency, research capabilities, and ethical practices — preparing them to become leaders in 21st-century healthcare.

CONGRATULATIONS TO 8 MEDICAL LABORATORY TECHNOLOGISTS STUDENTS SELECTED TO PARTICIPATE THE INTERNATIONAL ELECTIVE EXCHANGE PROGRAM TO MALAYSIA



Congratulations to Medical Laboratory Technologists from the University of Puthisastra for being selected to participate in the International Elective Exchange Program at Universiti Putra Malaysia from 10 November to 06 December 2025.

MISS. SOVATHPHEAP SONITA, AN ALUMNI STUDENT OF MEDICAL LABORATORY TECHNOLOGY BATCH 11



Faculty of Health Sciences & Biotechnology | The Department of Laboratory Sciences

ALUMNI STUDENT OF UP

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SOVATHPHEAP SONITA
Medical Laboratory Technology (Batch 11)

Current workplace:
Lab technician at Patient Information Centre (MoPoTsyo)

Work experience:
Completed internship at IPC and KB Hospital

“THE JOURNEY IS BUILT BY TRYING, LEARNING, AND PUSHING FORWARD, EVEN WHEN IT'S CHALLENGING.”

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ទូរស័ព្ទលេខ ០២៣ ២២១ ៦២៤ | www.puthisastra.edu.kh | ៖ University of Puthisastra (UP)

Miss. SOVATHPHEAP Sonita is an alumni student of Medical Laboratory Technology batch 11. During in studying she got many opportunities from University of Puthisastra of extra curriculum to joined the internship at Institut Pasteur du Cambodge and volunteers in the International Exchange Program with students from JAPAN and also volunteers in the workshop, training and conference.

Currently she Lab-Technician at the Patient Information Centre (MoPoTsyo), she passed a candidate at the Patient Information Centre (MoPoTsyo) after her completed the Medical Laboratory at UP and she is also an outstanding student in class. The best quote of her success “The journey is built by trying, learning, and

pushing forward, even when it's challenging.”

ACTIVITIES OF MEDICAL LABORATORY TECHNOLOGY STUDENTS IN YEAR 3 BATCH 12



Activities of Medical Laboratory Technology Students in Year 3 Batch 12 of the University of Puthisastra has doing their internship at medical laboratory of National Hospitals in Phnom Penh from August 18, 2025 to November 8, 2025 and the purpose of this internship is to enhance the student's knowledge and skills in medical laboratory diagnostics, including Hematology, Biochemistry, Parasitology, Sero-Immunology, Bacteriology and Biomolecular studies.

MEDICAL STUDENTS TO JOIN ELECTIVE PROGRAM IN MALAYSIA



We are delighted to announce that three of our Year-5 medical students, Ly Senghour, Chiek Nyka, and Sopheap Sokarunvatey will soon embark on an exciting international learning journey as part of their elective program at the Department of Medicine, Universiti Sains Malaysia Health Campus, located in Kubang Kerian, Kota Bharu, Kelantan.

The program will take place from November 2nd to 15th, 2025, offering our students a valuable opportunity to broaden their clinical experience, learn from diverse healthcare settings, and strengthen their professional and cultural perspectives.

This initiative reflects our ongoing commitment to fostering global medical education and collaboration. We wish our students great success as they represent our institution with

dedication, curiosity, and compassion. May this experience inspire them to grow as future leaders in medicine and contribute meaningfully to the global healthcare community.

MEDICAL STUDENTS DEFENDED SUCCESSFULLY THEIR THESIS

On 29th of September 2025 at 2:00pm to 4:00 pm Title “ Study of the Epidemiology Characteristics, Clinical Signs and Symptoms, Investigations, and Management of Children with Acute Bronchiolitis at the National Pediatric Hospital in 2017” the team consist of three members TEC members are: Chairman: Asst. Prof. Dr. PROM Vireak and the members are Dr. BOU Bonito and Asst. Prof. Dr. PHAY Narith. The group was successfully defended as the result is Pass with Credit.



This retrospective study reviewed 451 pediatric cases of bronchiolitis admitted in 2017, aiming to provide insights into the disease's epidemiology, clinical manifestations, and treatment approaches in Cambodia.

Findings revealed that 66% of the patients were male, with the most affected age group being 6–12 months. A significant number of cases came from Phnom Penh and 17 other provinces, with peak incidence in January, March, and September. Common symptoms included dyspnoea (92.2%), cough (89%), wheezing (76.7%), and rhinorrhoea (58.5%).

Laboratory investigations showed elevated white blood cell counts in 39.3% of cases, and chest X-rays revealed abnormalities in 22.8% of those examined.

Treatment strategies included oxygen therapy (33.7%), antipyretics (92.7%), antibiotics (76.9%), corticosteroids (20.4%), and inhalation therapy (87.6%). The study concluded that bronchiolitis remains a prevalent illness among Cambodian children, emphasizing the need for awareness and effective management.

STAFF OF FACULTY OF MEDICINE PUBLISHED INSIGHTFUL CASE REPORT ON ECTOPIC PREGNANCY

We are proud to share that Dr. Keo Chanmony, part-time lecturer in the Faculty of Medicine, has recently published a compelling case study titled “Case Report: Rupture of Chronic Ectopic Pregnancy in a Patient Presented with an IUD: The Underestimated Risk of IUD.”

This publication highlights a rare and challenging presentation of chronic ectopic pregnancy in a patient using a copper IUD.

The report emphasizes the importance of considering ectopic pregnancy as a differential diagnosis in all reproductive-aged women presenting with pelvic pain or abnormal bleeding—even when contraceptive devices are in place and β -HCG levels are low.



Dr. Keo's work contributes valuable clinical insight to the field of obstetrics and gynecology and reinforces the importance of thorough evaluation and timely surgical intervention.

Her findings serve as a reminder to clinicians to remain vigilant and prioritize patient safety in complex cases.

Congratulations to Dr. Keo Chanmony and the Faculty of Medicine for this important academic contribution!

FIRST AID TRAINING BY MEDICAL TEAM IN SOMA GROUP



On 30th September 2025, the Faculty of Medicine at the University of Puthisastra conducted a First Aid Training for Soma Group. The session was led by Dr. Thim Pichthida, Deputy Dean of the Faculty of Medicine, Dr. Hieng Kosalthya, Clinical Rotation and Simulation Supervisor, and Asst. Prof. Keo Seng Ratha, together with teaching assistants and medical students from the faculty.

The training covered several essential topics, including:

- Fractures (Broken Bones)
- Burns and Electric Shock
- Basic Life Support for Adults (CPR & Choking)

- Open Wounds, Embedded & Puncture Wounds

In addition to the lectures, a hands-on practical session was conducted, allowing participants to practice and demonstrate life-saving techniques on manikins.

We hope that all participants gained valuable knowledge and skills in first aid, empowering them to apply these life-saving techniques in real situations.

The session concluded with the awarding of certificates and a memorable group photo to celebrate the success of the program.

STRENGTHENING SMILES, STRENGTHENING PARTNERSHIPS: UP & DCC APPRECIATION DINNER



The Faculty of Dentistry, University of Puthisastra (UP), hosted a special Appreciation Dinner to express heartfelt gratitude to the Dental Council of Cambodia (DCC) for their continued support and collaboration in advancing Continuing Professional Development (CPD) activities for dental professionals across Cambodia.

The evening began with welcome speeches from Professor Ian Rouse, President of UP, and Professor Anand Marya, Dean of the Faculty of Dentistry, who highlighted the importance of partnership in fostering academic and professional excellence.

Assistant Professor Poch Sophearith, Honorable President of the Dental Council of Cambodia, delivered inspiring remarks emphasizing the shared goals of compliance, collaboration, and continuous learning within the dental community.

Following the welcome remarks, Prof. Ian Rouse presented a certificate of appreciation to Assistant Professor Poch Sophearith and the Dental Council of Cambodia for all the support to the faculty and the university.

Assistant Professor Poch Sophearith also presented Prof. Ian Rouse with a CPD license renewal certificate, which allowed the faculty to continue their CPD activities under the council till 2027.

The event, held at the elegant Mealea Restaurant, Palace Gate Hotel, Phnom Penh, concluded with a delightful dinner and warm conversations among faculty members and distinguished DCC board members — a true celebration of unity, progress, and shared vision.

Here's to stronger collaborations and continued growth in dental education and professional development in Cambodia!

UP COLLEGE OF DENTISTRY SUPPORTS WORLD MENTAL HEALTH DAY 2025 CELEBRATION



In celebration of World Mental Health Day 2025, faculty members from the College of Dentistry actively participated in the university-wide event organized by the University of Puthisastra (UP). The activity, themed “Mental Health in Humanitarian Emergencies” underscored the importance of holistic well-being among students, faculty, and staff.

The Dentistry faculty joined events, forums, and wellness activities that promoted emotional resilience and mental health awareness within the academic community. Their participation reflected the College’s commitment to fostering a supportive environment where mental health is valued alongside academic and professional excellence.

Through their involvement, the faculty emphasized that caring for one’s mind is as vital as caring for one’s oral health.

For Your Information, from the Faculty of Dentistry, University of Puthisastra, we believe that a healthy mind is the foundation of a healthy smile. Be kind to your mind, it’s doing its best to keep you strong. Let’s continue to foster a culture of empathy, understanding, and support for mental well-being among students, faculty, and the wider community. Together, we can end the stigma and start the conversation.

INTERNATIONAL EXCHANGE PROGRAM FOR SENIOR STUDENTS IN SCIENCE RESEARCH TON DUC THANG UNIVERSITY IN VIETNAM



Nine senior students from the second batch majoring in Science Research at the Department of Science Research, Faculty of Science and Technology, University of Puthisastra (UP), have embarked on their international exchange program at the Faculty of Pharmacy, Ton Duc Thang

University in Vietnam.

This exchange will take place over a two-month period, from October 1 to November 30, 2025. On Tuesday, September 30, 2025, Prof. Chea Sin, Vice President of Academic Affairs at UP, along with Assoc. Prof. Dr. Tam Sakirin, Dean of the Faculty of Science and Technology, met with the students to provide guidance and important recommendations.

Under the direction of Mr. Be Sokkeang, the program manager for Science Research, the students also attended a meeting with representatives from the Faculty of Pharmacy at Ton Duc Thang University on Wednesday, October 1, 2025.

FACULTY MEMBERS AND LECTURER PARTICIPATE IN CODE-C CONFERENCE



On October 10, 2025, members and a lecturer from the Faculty of Science and Technology, University of Puthisastra (UP), actively participated in the CODE-C Conference 2025, held at the Cambodia Academy of Digital Technology (CADT).

CODE-C, recognized as the annual flagship conference in Cambodia's digital innovation space, brought together a diverse group of participants from across the tech ecosystem—including digital startups, government agencies, development partners, and educational institutions.

The event serves as a dynamic platform for knowledge exchange, collaboration, and the exploration of emerging technologies shaping Cambodia's digital future.

The presence of UP at the CODE-C Conference reflects the university's ongoing commitment to bridging academic knowledge with industry trends, and to preparing its students to be leaders in Cambodia's growing digital economy.

FACULTY MEMBER LEAD STUDENTS TO JOIN E-GEN ORGANIZED BY MOEY

The Faculty member from the Faculty of Science and Technology, University of Puthisastra, led a group of 5 students to participate in the E-GEN program organized by MoEY.

This aim is to develop the skills and creativity of Cambodian youth in creating intelligent automated devices using IoT technology to increase efficiency and capabilities in the education sector and provide opportunities for young people to use these automated devices to challenge another group to win the prize.



Through their participation, the students from the University of Puthisastra are not only representing their institution, but also demonstrating the university's commitment to promoting technological innovation and hands-on learning.

ANATOMY CLASSES AND ACTIVITIES FROM FY



The Anatomy course in the Foundation Year programme is designed to help students master the fundamentals of human anatomy. The course involves a systematic study of the body in five different categories: the foundation of the body; systems for covering, support, and movement; systems for control and regulation; systems for maintenance; and the system for continuity.

This semester, the anatomy course included practical lessons with the anatomical models in the labs. This provided students with hands-on experience in identifying and understanding each structure of the integumentary, skeletal, muscular, and respiratory systems.

By manipulating the anatomical structures, students were able to gain a deeper understanding of the spatial relationships between organs, tissues, and body systems, as well as their function. This was a great experience for students and a good way to reinforce what they had learned about these systems.

FACULTY OF NURSING AND MIDWIFERY JOINS BASIC PEDAGOGY TRAINING AT THE UNIVERSITY OF HEALTH SCIENCES



On the morning of October 13, 2025, the Faculty of Nursing and Midwifery of the University of Puthisastra participated in a training course on “Basic Pedagogy for Trainers of Health Training Institutions”, organized by the University of Health Sciences (UHS).

The opening ceremony was presided over by H.E. Prof. Saphonn Vonthanak, Advisor to the Ministry of Health and Rector of the University of Health Sciences.

This four-day training course includes both theoretical and practical components. Participants will gain the ability to explain the key concepts of teaching and learning that best fit their specific contexts, based on the analysis of educational theories and aligned with the principles of Competency-Based Education (CBE). They will also learn to design and deliver effective teaching methods consistent with CBE principles.

Furthermore, participants will be able to develop appropriate assessment plans and methods to ensure that students achieve the expected learning outcomes of their study programs.

THE BIGGEST PHARMACY RESEARCH CONFERENCE 2025 ORGANIZED BY THE FACULTY OF PHARMACY, UP



The Faculty of Pharmacy, University of Puthisastra, was pleased to announce the 5th Pharmacy Research Conference, held under the theme: “Advancing Treatment, Technology, and Healthcare.” The conference took place over two days, from October 4–5, 2025, at Hall B, University of Puthisastra.

The event was conducted under the distinguished patronage of H.E. Prof. Yit Sunnarara, Secretary of State, Ministry of Health, representing H.E. Prof. Cheang Ra, Minister of Health; H.E. Ban Butta, Under Secretary of State, Ministry of Health and Chair of the Pharmacy Council Cambodia; and Prof. Ian Rouse, President and Vice-Chancellor of the University of Puthisastra. The conference also welcomed distinguished guests, researchers, and approximately 150

pharmacy students.

Primary objectives of the conference included:

1. Encouraging researchers, pharmacists, and students to present and disseminate their research findings.
2. Facilitating the exchange of knowledge, experiences, best practices, innovative ideas, and project outcomes among expert speakers.
3. Providing access to current developments in pharmaceutical research in Cambodia, essential for professional practice.
4. Sharing recommendations and updates to advance the pharmacy profession regionally and globally.
5. Equipping students with the competencies required to meet current and future market and professional demands.
6. Fostering professional networking and collaboration within the Cambodian pharmaceutical community.

The conference convened researchers across diverse pharmacy disciplines to share insights, experiences, and expertise, promoting mutual learning and collaboration. Participants included representatives from government institutions, private-sector organizations, community pharmacies, the pharmaceutical industry, academic institutions, and non-governmental organizations.

The program was organized into five thematic sections:

- Section 1: Clinical Pharmacy, Hospital Pharmacies, and Community Pharmacies
- Section 2: Pharmacognosy, Vaccines, and Infectious Diseases
- Section 3: Public Health and Epidemiology
- Section 4: Social Administrative of Pharmacy, Nutrition, and Health
- Section 5: Medical Biology

COMMUNITY CLERKSHIP ON HEALTH SYSTEMS AND DRUG MANAGEMENT FOR FOUNDATION YEAR PHARMACY STUDENTS



Kandal Province – October 9–11, 2025 — The Faculty of Pharmacy, University of Puthisastra, successfully conducted a Community Clerkship on Health Systems, Drug Management, and Medical Devices for Foundation Year Pharmacy students (14th Batch).

A total of 143 students participated in the program, which took place at Ang Snoul Operational District, Ang Snoul Referral Hospital, Bek Chan Health Center, and Kraing Makak Health Center in Kandal Province, Ucare Pharmacy, OUR Pharmacy, and Unicare Pharmacy.

This clerkship provided students with comprehensive, hands-on exposure to the structure

and functioning of Cambodia's community health system. Participants gained a deeper understanding of the organization, coordination, and interrelationships among health posts, health centers, referral hospitals, operational districts, and provincial health departments.

Additionally, the program emphasized drug management systems and the administration of medical devices, food, and cosmetics—strengthening students' competencies in public health operations and pharmaceutical management within community healthcare settings.

This experience served as a vital bridge between theoretical knowledge and practical application, fostering professional growth and readiness for future pharmacy practice in Cambodia's evolving healthcare system.

ORIENTATION AND PRE-CLERKSHIP TRAINING FOR FOUNDATION YEAR PHARMACY STUDENTS



The Faculty of Pharmacy, University of Puthisastra, conducted an orientation and pre-clerkship training program on the health system, drug management, and medical devices for Foundation Year Bachelor of Pharmacy students (Batch 14).

A total of 143 students participated in the three-day program held on October 5, 7, and 8, 2025, delivered through both on-campus and online sessions.

The program aimed to equip students with the knowledge, skills, and preparation necessary for their upcoming community clerkship, with a focus on Cambodia's health system, drug management practices, and medical device administration.

CLINICAL PHARMACY CHALLENGE 2025 – ORIENTATION SESSION



Phnom Penh – Tuesday, October 7, 2025 — The Faculty of Pharmacy, University of Puthisastra, successfully organized the First Clinical Pharmacy Challenge 2025 Orientation Session under the distinguished chairmanship of Asst. Prof. Chhea Sophearom, Dean of the Faculty of Pharmacy, alongside faculty members. Seven teams from the University of Puthisastra and

Norton University participated.

The orientation session aimed to:

- Provide comprehensive guidance on the competition format, rules, and evaluation criteria
- Explain feedback mechanisms and professional benefits of participation
- Foster teamwork, leadership, and effective professional communication skills among pharmacy students
- Enhance students' confidence, critical thinking, and preparedness for addressing real-world clinical challenges

This initiative reflects the Faculty's commitment to developing competent, practice-ready pharmacy professionals equipped with both clinical knowledge and essential soft skills.

FACULTY OF PHARMACY CONGRATULATES MRS. OEUNG SOKUNVARY ON INTERNATIONAL RESEARCH ACHIEVEMENT



The Faculty of Pharmacy, University of Puthisastra, proudly congratulates Mrs. Oeung Sokunvary on the successful selection of her research abstract for presentation at the Early Career Scientists Event 2025 in Prague, Czech Republic.

This remarkable achievement highlights her dedication to advancing pharmaceutical research and exemplifies academic excellence and scientific contribution on an international platform.

Her success serves as an inspiration to fellow students and researchers, reflecting the Faculty's commitment to fostering innovation, research excellence, and global scientific engagement.

PRACTICE IN SYNTHESIS OF ASPIRIN IN ORGANIC CHEMISTRY – FOUNDATION YEAR PHARMACY STUDENTS



On Wednesday, October 1, 2025, Foundation Year students from the Faculty of Pharmacy, University of Puthisastra, conducted an Organic Chemistry practical class on "Synthesis of Aspirin" via esterification.

This session provided students with comprehensive hands-on experience in the synthesis, purification, and identification of organic compounds, deepening their understanding of structural characteristics, chemical properties, and reaction mechanisms in organic synthesis.

The practical session complemented theoretical coursework, enabling students to apply fundamental laboratory techniques in a real experimental context. Students also enhanced their competence in safe chemical handling, proper utilization of laboratory apparatus, and adherence to standardized experimental procedures—fostering essential laboratory skills crucial for future pharmaceutical and scientific practice.

BELIEVE IN YOUR POTENTIAL: INSPIRING MENTAL WELLNESS AND EMOTIONAL RESILIENCE



On Friday, October 10, 2025, Asist. Prof. San Techly, Program Coordinator of Dental Undergraduate, a Faculty member from the University of Puthisastra's Dentistry Department, participated in a special Mental Health session led by Dr. Chea Samnang, a Psychologist.

The session focused on raising awareness and sharing practical strategies to maintain mental well-being, encouraging participants to prioritize emotional balance alongside academic and professional commitments.

On the other hand, Faculty Members, staff under the SOMA Group came together in collaboration with the SOMA Initiative to promote mental wellness, empathy, and open dialogue across. Additionally, Asst. Prof. San Techly, Undergraduate Program Coordinator of the Faculty of Dentistry, joined the event and shared an inspiring message: "Believe in your potential."

Together, we continue to build a supportive community where everyone's well-being matters.

UP DENTISTRY TO HOST THE ANNUAL SCIENTIFIC MEETING AND INTERNATIONAL SYMPOSIUM 2025

UNIVERSITY OF PUTHISAstra
ADEAP
ANNUAL SCIENTIFIC MEETING AND INTERNATIONAL SYMPOSIUM 2025
FUTURE FORGED: EVOLVING DIGITAL DENTAL TOOLS AND TECHNIQUES
DATE: 19TH - 20TH OCT 2025
VENUE: UNIVERSITY OF PUTHISAstra, PHNOM PENH, CAMBODIA

ABOUT THE UNIVERSITY OF PUTHISAstra
A leading health science and technology university in Cambodia, hosting national and international conferences focused on innovation and academic excellence.

OUR AGENDA
SCAN TO VIEW

KEY HIGHLIGHTS
• Hall B - Main conference hall
• Ceremony Area - Where the Opening Ceremony will be held
• Main entrance
• Registration booth area

REGISTER NOW!! LIMITED SPOT AVAILABLE
REGISTRATION DEADLINE: 10TH OCT 2025

REGISTRATION FEE
For Dental Student - 180 USD
For Dentists - 250 USD
includes access to the scientific program and the gala dinner.

MEET OUR SPEAKERS
PIONEERS IN DIGITAL DENTAL EDUCATION, REPRESENTING INSTITUTIONS ACROSS ASIA-PACIFIC AND BEYOND.

 Prof. San Techly Program Coordinator of Dental Undergraduate University of Puthisastra	 A.S. Prof. Chhann-Benly Dean of Faculty of Dentistry University of Puthisastra	 Prof. Kim Dae-ha President Korea Dental Association	 Prof. Anand Mehta Dean of Faculty of Dentistry University of Puthisastra
 Prof. Maheshwar Bhatnagar Professor of Dental Materials University of Puthisastra	 Prof. Chhann-Benly Dean of Faculty of Dentistry University of Puthisastra	 Prof. Anand Mehta Dean of Faculty of Dentistry University of Puthisastra	 Prof. Chhann-Benly Dean of Faculty of Dentistry University of Puthisastra
 Prof. Chhann-Benly Dean of Faculty of Dentistry University of Puthisastra	 Prof. Chhann-Benly Dean of Faculty of Dentistry University of Puthisastra	 Prof. Chhann-Benly Dean of Faculty of Dentistry University of Puthisastra	 Prof. Chhann-Benly Dean of Faculty of Dentistry University of Puthisastra

The Faculty of Dentistry, University of Puthisastra (UP), is honored to host the Annual Scientific Meeting and International Symposium 2025 of the Association for Dental Education in Asia Pacific (ADEAP) in Phnom Penh, Cambodia, on 19th-20th October 2025.

The theme for this year's meeting is: "Future Forged: Evolving Digital Dental Tools and Techniques". This prestigious gathering will bring together dental educators, researchers, and practitioners from across the Asia-Pacific region to

share innovations, best practices, and emerging trends in dental education and research.

The event will feature keynote lectures, scientific presentations, and collaborative workshops that foster excellence and advancement in oral health education. As the host institution, UP reaffirms its commitment to leadership in dental education, research, and service—continuing its legacy of shaping the future of dentistry in the region.

UP VISIT BY PROFESSOR DR. TI-SUN KIM FROM HEIDELBERG UNIVERSITY, GERMANY



The Faculty of Dentistry at the University of Puthisastra had the honor of welcoming Professor Dr. Ti-Sun Kim, Head of the Section of Periodontology at Heidelberg University, Germany. She was warmly received by Professor Anand Marya, Dean of the Faculty of Dentistry, who provided her with a tour of the university's dental hospitals, clinics, and teaching facilities.

During her visit, Professor Kim engaged in informal yet insightful discussions with the faculty, exploring potential areas for joint research and academic collaboration between the two institutions. Both sides expressed enthusiasm for future engagement and agreed to continue discussions to strengthen academic and research ties in the near future.

CONGRATULATIONS TO 20 UP FACULTY AND STUDENTS FOR RESEARCH ACHIEVEMENTS AT ICPCOS 2025, MALAYSIA



The Faculty of Pharmacy, University of Puthisastra, proudly congratulates 20 representatives, including faculty and pharmacy students, whose research abstracts were successfully accepted

for poster presentation at the 2nd International Conference on Pharmaceutics and Cosmetics (ICPCos 2025), to be held on December 3–4, 2025, in Malaysia.

Their exceptional research highlights Cambodia's rich biodiversity and growing expertise in phytopharmaceutical and cosmetic sciences, reflecting UP's commitment to advancing natural product innovation and applied pharmaceutical research.

Accepted research topics include:

1. Evaluation of Bioactive Compounds and Herbal Cream Development of *Chromolaena odorata*
2. Phytochemical Contents and Antioxidant Activities of *Polyscias scutellaria* Leaves
3. Phytochemical Analysis of Phenolics and Flavonoids in Cambodia's Tomato and Lotion Formulation
4. Development and Phytochemical Evaluation of a Natural Sun Spray Formulation with *Pandanus amaryllifolius* Extract in Cambodia
5. Phytochemical Analysis of *Nelumbo nucifera* in Cambodia and Its Application in Cleansing Balm Development
6. Phytochemical Compounds and Antioxidant Activities of *Polyscias fruticosa* (L.) Harms in Cambodia
7. Evaluation of Bioactive Compounds and Antioxidant Activities of *Sesbania grandiflora* Flower in Cambodia

These studies explore bioactive compound analysis, antioxidant potential, and herbal formulation development, aiming to create safe, effective, and innovative natural products for therapeutic and cosmetic applications.

CONGRATULATIONS TO MS. LIM ALING ON HER ACCEPTANCE AS AN ORAL PRESENTER AT ICPCOS 2025, MALAYSIA



The Faculty of Pharmacy, University of Puthisastra, proudly congratulates Ms. Lim Ailing, a pharmacy student, on her acceptance as an oral presenter at the 2nd International Conference on Pharmaceutics and Cosmetics (ICPCos 2025), to be held at Monash University, Malaysia.

Her research, titled "Phytochemical and Antioxidant Activity Analysis, and Development of Beetroot-Based Lip Balm," demonstrates her commitment to natural product innovation and her contribution to advancing cosmetic science.

This achievement reflects her dedication, research excellence, and promise as a future contributor to pharmaceutics and cosmetic formulation.

PURITY ANALYSIS OF ASCORBIC ACID BY FOUNDATION YEAR PHARMACY STUDENTS

On Wednesday, October 1, 2025 (9th day of the waxing moon, Assuj month, Year of the Monkey, Buddhist Era 2569), Foundation Year Pharmacy students from the Faculty of Pharmacy, University of Puthisastra, conducted a practical session in Analytical Chemistry focusing on the purity analysis of Ascorbic Acid (Vitamin C).



This exercise aimed to strengthen students' understanding of quantitative pharmaceutical analysis by determining the amount of active pharmaceutical ingredients (APIs) using titration methods.

Through this practical experience, students developed essential analytical skills and gained insights into the evaluation of medicine quality, reinforcing the importance of accuracy and precision in pharmaceutical quality control.

BEST RESEARCH POSTERS IN THE 5TH PHARMACY RESEARCH CONFERENCE 2025



Phnom Penh – Sunday, October 5, 2025, the 5th Pharmacy Research Conference recognized the three best student research posters for excellence in research quality and presentation:

1. 1st Place: "Qualification of Rutin and Evaluation of Antioxidant Activity in Morinda citrifolia Extract."
2. 2nd Place: "Determination of Total Flavonoid Content, Ferric Reducing Antioxidant Power Assay, and HPLC Analysis of Morinda citrifolia in Cambodia."
3. 3rd Place: "Formulation and Evaluation of Chromolaena odorata Leaf Cream for Anti-inflammatory and Antibacterial Applications."

These awards highlight the outstanding achievements and innovative contributions of pharmacy students in areas including phytochemistry, antioxidant evaluation, and pharmaceutical formulation, fostering excellence and research engagement within the Cambodian pharmaceutical community.

SENIOR CLUB HOSTS FIRST MOCK MCQ2 FOR YEAR 4-5 PHARMACY STUDENTS (BATCH 10-11)

On October 11, 2025, the Faculty of Pharmacy, in collaboration with the Senior Club, conducted the first Mock MCQ2 for Year 4 and 5 Pharmacy Students (Batch 10 and 11) at Hall B, Building B, from 9:00–10:30 AM.

The mock test aimed to:



1. Enhance student readiness for the upcoming internal exit examinations at the University of Puthisastra
2. Familiarize students with the structure and procedures of the actual internal exit exams
3. Identify individual strengths and weaknesses, enabling students to strategically improve performance in future assessments

This initiative reflects the Faculty's commitment to academic excellence and student preparedness, ensuring students are well-equipped for professional and academic success.

CAREER PREPARATION SESSION IN COLLABORATION WITH SPEY ENHANCES STUDENT READINESS



In collaboration with SPEY, the Faculty of Pharmacy, University of Puthisastra, organized a Career Preparation Session on October 11, 2025, to guide pharmacy students on job readiness and professional development after graduation.

The event was chaired by Asst. Prof. Chhea Sophearom, Dean of the Faculty of Pharmacy, and attended by lecturers, staff, and 50 students.

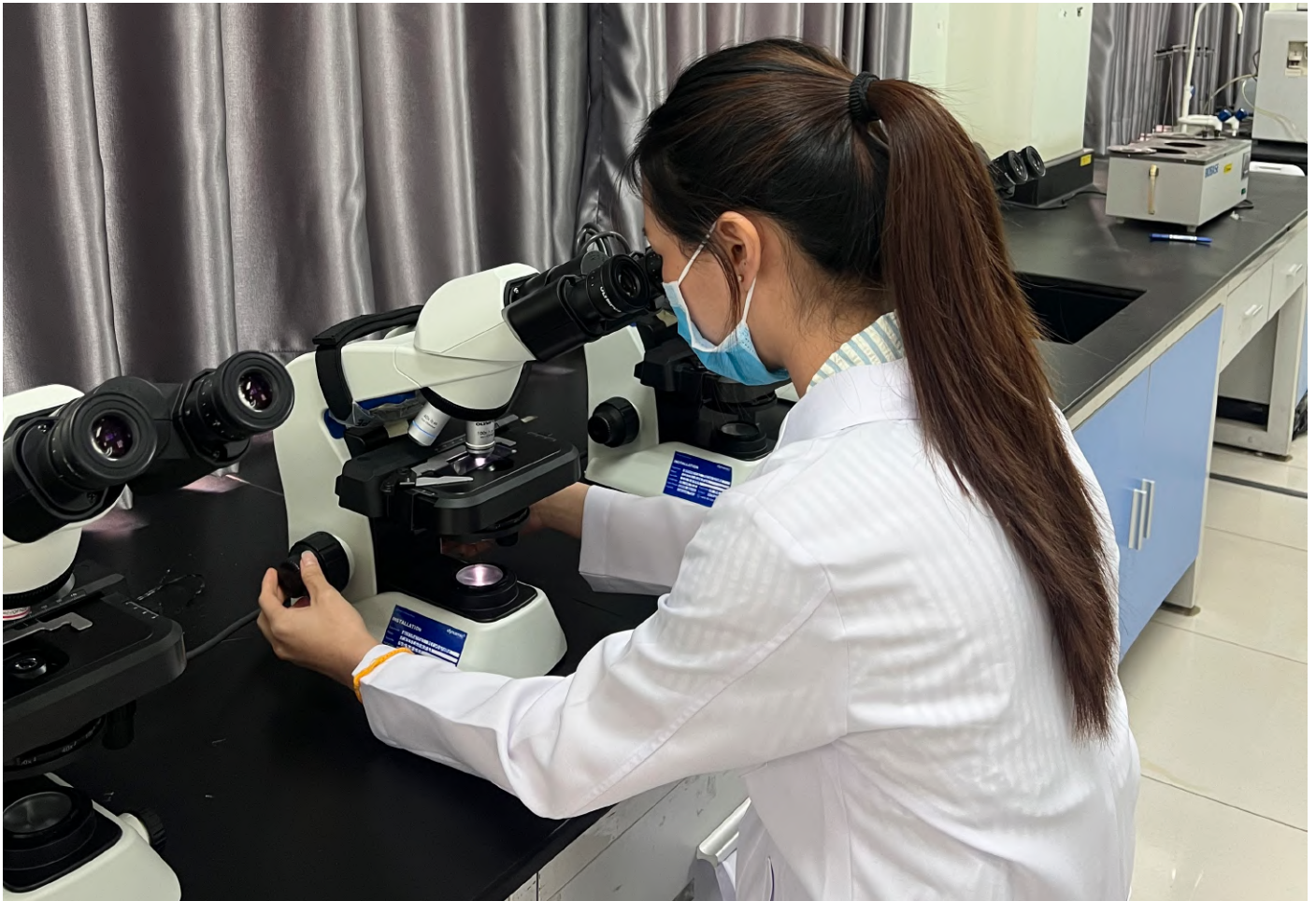
The session provided practical insights and real-world guidance, including:

- An overview of SPEY's history, vision, and mission
- Personal experiences and career advice from industry professionals on job preparation and professional growth

The Faculty extends its sincere appreciation to the distinguished delegates, speakers, and SPEY team for sharing their expertise, which will greatly benefit students in their transition from academia to the pharmaceutical workforce.

FROM THEORY TO PRACTICE: HE1MATOLOGY LABORATORY PRACTICAL TRAINING

The Hematology Laboratory Practical Training provides students with essential hands-on experience in the detection and analysis of blood cells using microscopic techniques. During this session, students develop the ability to differentiate various types of blood cells, identify morphological abnormalities, and understand the clinical relevance of hematological analysis in the diagnosis and monitoring of diseases.



By integrating theoretical knowledge with practical application, this training enhances students' critical thinking, analytical precision, and professional competency, preparing them to become proficient healthcare professionals capable of contributing effectively to improved medical outcomes.

EMPOWERING CLINICAL EDUCATORS: CLINICAL SIMULATION INSTRUCTOR TRAINING



On 8th October 2025, the University of Puthisastra hosted a full-day Clinical Simulation Instructor Training at Hall B, bringing together clinical instructors from hospitals across Phnom Penh. The program aimed to enhance instructional skills in simulation-based education and foster collaboration among healthcare educators.

The training focused on applying a structured teaching framework, ESDC (Environment, Set, Dialogue, Closure), in simulation-based instruction. Participants had the opportunity to

practice lecturing, skill teaching, pre-briefing, and debriefing techniques, as well as facilitating case scenarios and workshops.

Highlights of the program included:

- Interactive lectures by Asst. Prof. Prom Vireak, Dean of Medicine, and Dr. Thim Pichthida, Deputy Dean for Clinical Training and Postgraduate Education.
- Hands-on demonstration and practice sessions in small groups and paired exercises.
- Pre- and post-tests to assess knowledge and practical skills, ensuring participants met high standards for clinical teaching.

The day concluded with the delivery of certificates, officially recognizing participants as Clinical Simulation Instructors, equipped to deliver high-quality simulation-based learning in their institutions.

This training reinforces the University of Puthisastra's commitment to educational excellence, collaboration, and standardization in healthcare training, preparing clinical educators to inspire the next generation of healthcare professionals.

EXPLORING MEDICAL EDUCATION AT UNIVERSITY OF PUTHISAstra



On 7 October 2025, The Faculty of Medicine at University of Puthisastra organized “Exploring Medical Education” for and high school graduates and their parents interested in pursuing medical studies at the university.

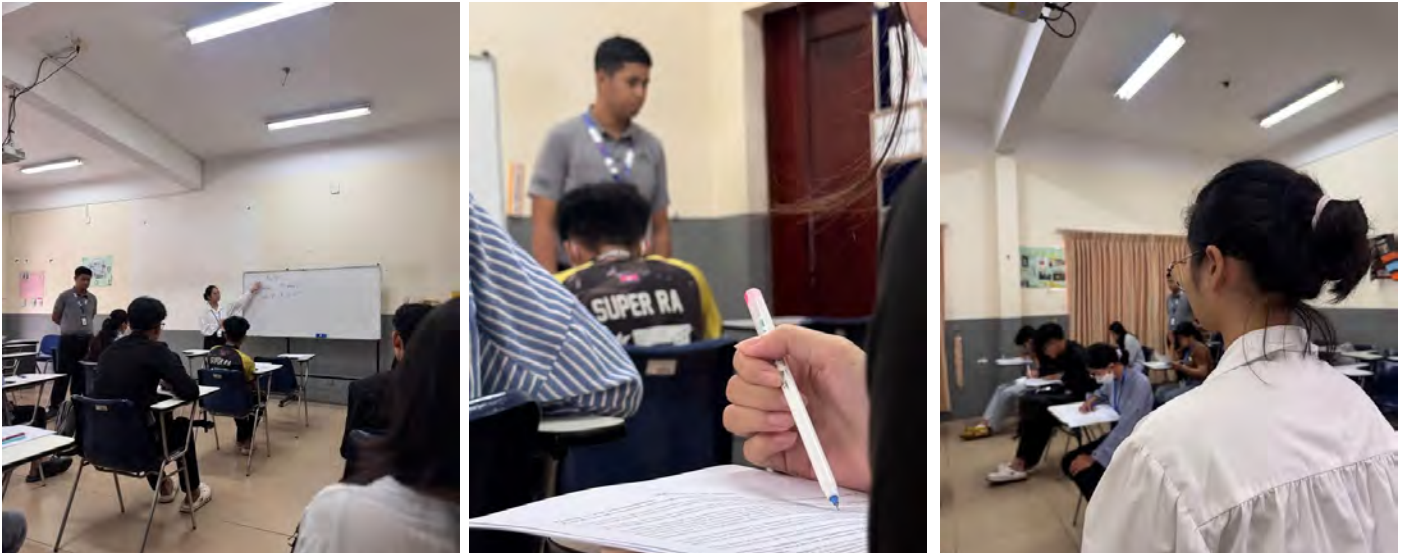
Assistant Professor Prom Vireak, Dean of the Faculty of Medicine, delivered a presentation covering the Studying Medicine at University of Puthisastra, Understanding about Medical Entrance Examination, Medical Education in Cambodia and Scholarship at UP. This was aimed at ensuring all parents and students were well-informed and fully prepared.

Additionally, Dr. Thim Pichthida, Deputy Dean of the Faculty of Medicine, shared insights into the “Clinical Experience and Extracurricular Activities of UP’s medical students. The event also featured two current medical students from UP who shared their personal experiences studying at the university.

At the end of the program, the organizing team led the parents and students on a tour of the University of Puthisastra campus.

The Faculty of Medicine hopes that all students who attended the session have gained a better understanding of the medical education journey and feel motivated to work hard and pass the entrance exam to pursue their dream of studying medicine. We wish all students success in their upcoming examinations.

A VALUABLE RESEARCH JOURNEY BEGINS: MISS. OUM PICH ALISA'S PRE-TEST PHASE AT UP



From the Faculty of Arts, Humanities, and Languages, Miss. Oum Pich Alisa, an English lecturer with a Master's in Curriculum and Instruction, has begun an exciting research journey at the University of Puthisastra focused on improving English receptive comprehension among health science freshmen.

Her study, "Improvement of English Receptive Comprehension (RC) through Differentiated Instruction (DI)," addresses the challenge of declining reading and listening performance in mixed-ability classrooms—skills that are essential for academic success and future professional duties in the health sciences.

The research began with a pre-test supported by Mr. Khloeng Sophanith not only measures students' current abilities but also identifies their diverse learning profiles.

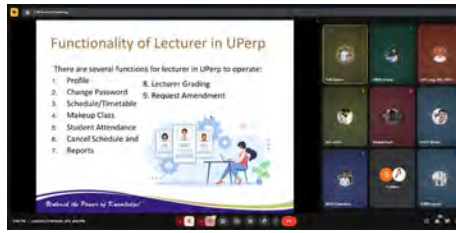
This baseline will guide the six-week intervention using Universal Design for Learning Based DI, where lessons will be tailored through tiered tasks, flexible grouping, and inclusive strategies.

For students, the pre-test is more than an assessment—it marks the start of a learning environment that values their individual needs and potential.

By placing inclusivity at the heart of teaching, Ms. Alisa's research promises to offer valuable insights for educators, curriculum designers, and policymakers, while opening new possibilities for Cambodian higher education.

With her leadership, the pre-test is not just a starting line, but a commitment to building classrooms where every student can thrive.

ORIENTATION FOR THE NEW SEMESTER OF THE ACADEMIC YEAR 2024-2025 FOR ADL AND BBL PROGRAMS



On 29 September 2025, the Faculty of Health Sciences & Biotechnology (FHS&B) of the University of Puthisastra (UP) proudly hosted the orientation event for the New Semester of the Academic Year 2024–2025, specifically for our ADL and BBL programs.

The event was designed to welcome both students and lecturers, deliver key information about academic guidelines, curriculum structure, and available support services, and prepare everyone for a successful and engaging semester ahead. This orientation has separated into 2 sessions:

-> Morning session: The faculty began the day with a face-to-face student orientation session, warmly welcoming our students and setting the stage for an exciting and productive academic journey.

-> Afternoon session: The lecturer orientation was held online via Google Meet, bringing together our dedicated faculty members to align on teaching objectives, strategies, and shared goals for the upcoming academic year.

MASTER’S THESIS DEFENSE IN MEDICAL BIOLOGY OPEN TO THE PUBLIC



សាកលវិទ្យាល័យ ពុទ្ធិសាស្ត្រ
UNIVERSITY OF PUTHISASTRA

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The Faculty of Pharmacy, University of Puthisastra, is honored to announce the Master’s Thesis Defense in Medical Biology by Mr. Hip Phireak, titled:

“Detection of Plasmodium Sporozoites in Anopheles Mosquitoes from Stung Treng and

Mondulkiri Provinces Using ELISA: A Longitudinal Study.”

The defense is scheduled for October 25, 2025, from 09:00 a.m. to 12:00 p.m., at the KOSPO Building B, University of Puthisastra.

Thesis Supervision Committee:

- Mr. Prasetyo Didot Budi – Supervisor
- Mr. Yan Chanly – Co-Supervisor

Examination Committee:

- Asst. Prof. Chhea Sophearom – Chair, Thesis Evaluation Committee
- Dr. Oeng Sopheap, Pharm.D – Member
- Dr. Khim Nimol – Member

This event marks a significant academic milestone and provides a valuable platform for scientific exchange and dissemination of research findings. The defense session is open to the public, reflecting the University’s commitment to academic transparency and research excellence.

HIGHLIGHTS OF INVITED SPEAKERS AND ORAL PRESENTERS IN THE 5TH PHARMACY CONFERENCE 2025



Phnom Penh – The 5th Pharmacy Conference 2025, held on October 4–5, showcased a wide range of oral presentations across clinical pharmacy, hospital pharmacy, community pharmacy, medical biology, public health and epidemiology, social administration of pharmacy, nutrition, and health.

The event provided a platform for knowledge sharing, research dissemination, and professional collaboration among Cambodian researchers, pharmacists, and healthcare practitioners.

Day 1 – October 4, 2025

- Session 1: Clinical Pharmacy, Hospital Pharmacies, and Community Pharmacies
 - o Ms. Eng Poliny – “Knowledge, Attitudes, and Practices (KAP) of Community Pharmacies in the Management of Polypharmacy and Drug Resistance.”
- Session 2: Pharmacognosy, Vaccines, and Infectious Diseases
 - o Mr. Lay Sokchea – “Immune Responses Targeted to Distinct Epitopes of Dengue Envelope Protein: Implications for Immunity and Disease Pathogenesis.”
 - o Dr. Ive Sophea – “Dengue Fever in Cambodia: Disease Awareness and Community-Based Research Responses.”

Day 2 – October 5, 2025

- Session 3: Medical Biology (Chaired by Dr. Chhay Sokdalis)
 - o Dr. Chhay Sokpanhana – “Quality Control Program at IS Premium Laboratory Using Sigma Metrics Between 2024 and 2025.”
 - o Dr. Oeung Sokpheap – “Bacteriology Training for Clinical Laboratories in Low- and Middle-

Income Countries: Challenges, Best Practices, and Recommendations.”

o Pharmacist Huot Huy Srean – “Assessment of Laboratory Quality Management Systems at Referral Hospital Laboratory, Ratanakiri Province Using CamLQMS.”

• Session 4: Public Health and Epidemiology (Chaired by Asst. Prof. Tol Bunkea)

o Ms. Srey Pich – “Sociocultural Influences and Body Image:

The Impact of SATAQ and Social Pressure on Japanese Students.”

o Dr. You Vanny – “Strengthening Laboratory Quality Management Systems in Cambodia.”

• Session 5: Social Administration of Pharmacy, Nutrition, and Health (Chaired by Dr. Sreng Navin)

o Dr. Sreng Navin – “Transmission of Salmonella Within the Supply Chain in Cambodia.”

o Dr. So Visessakseth – “Engagement Strategies for Community Pharmacists in Public Consultation Among Cambodian Populations.”

FOUNDATION YEAR PHARMACY STUDENTS CONDUCT PRACTICAL ON ALCOHOL DILUTION AND PH MEASUREMENT



On Wednesday, October 1, 2025, Foundation Year students from the Faculty of Pharmacy, University of Puthisastra, participated in a Physics and Biophysics practical session titled “Alcohol Dilution and pH Meter.”

The session aimed to strengthen students’ understanding of fundamental laboratory concepts relevant to pharmaceutical sciences. Objectives included:

- Explaining the principles of alcohol dilution and pH measurement within pharmaceutical and laboratory contexts
- Performing alcohol dilution accurately using the formula $C_1V_1 = C_2V_2$ for solution preparation
- Calibrating and operating a pH meter to determine the pH of various solutions with precision
- Demonstrating proper laboratory safety, handling, and maintenance procedures when working with alcohol solutions and pH meters.

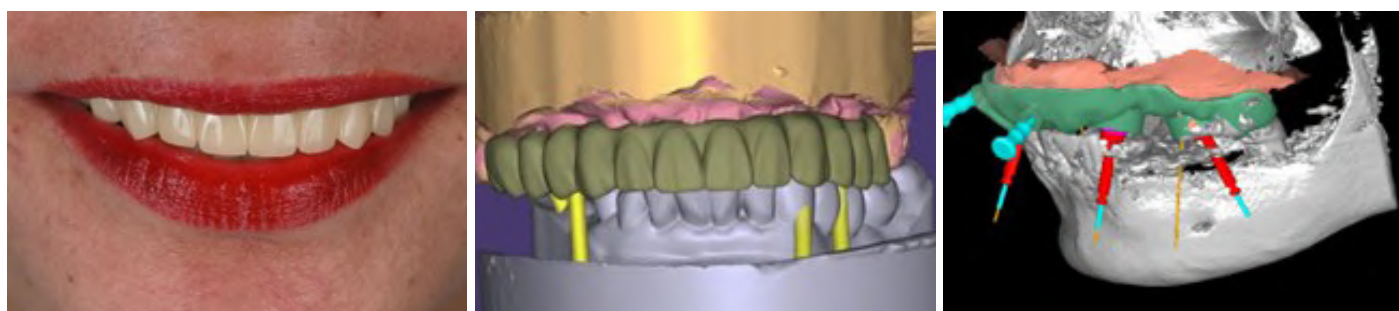
Through this hands-on experience, students gained essential technical competencies and practical insights supporting their future coursework and professional development in pharmaceutical practice.

DR. MAMTHA THOMAS ON GLASS IONOMERS & GLASS HYBRID SOLUTIONS - THE ART OF RESTORATIVE TREATMENT



UP hosts successful webinars on Restorative and Aesthetic on 08th October 2025 from 8:00 PM - 10:00 PM for dentists and senior dental students of Cambodia. Under the topic was “Glass Ionomers & Glass Hybrid Solutions - The Art of Restorative Treatment” by esteemed speaker Dr. Mamtha Thomas. Additionally, Dr. Mamtha shared her expertise with the remarkable turnout of more than 155 attendees who received 2 CPD points and certificates after the webinars.

ADVANCED IMPLANT FULL-ARCH REHABILITATION AND SMILE MAKEOVER AT DENTAL HOSPITAL (UPDH)



Recently, a patient visited UP Dental Hospital seeking treatment for her previously restored teeth. She reported persistent pain and was unhappy with the aesthetic outcome, expressing her wish to restore both comfort and confidence in her smile.

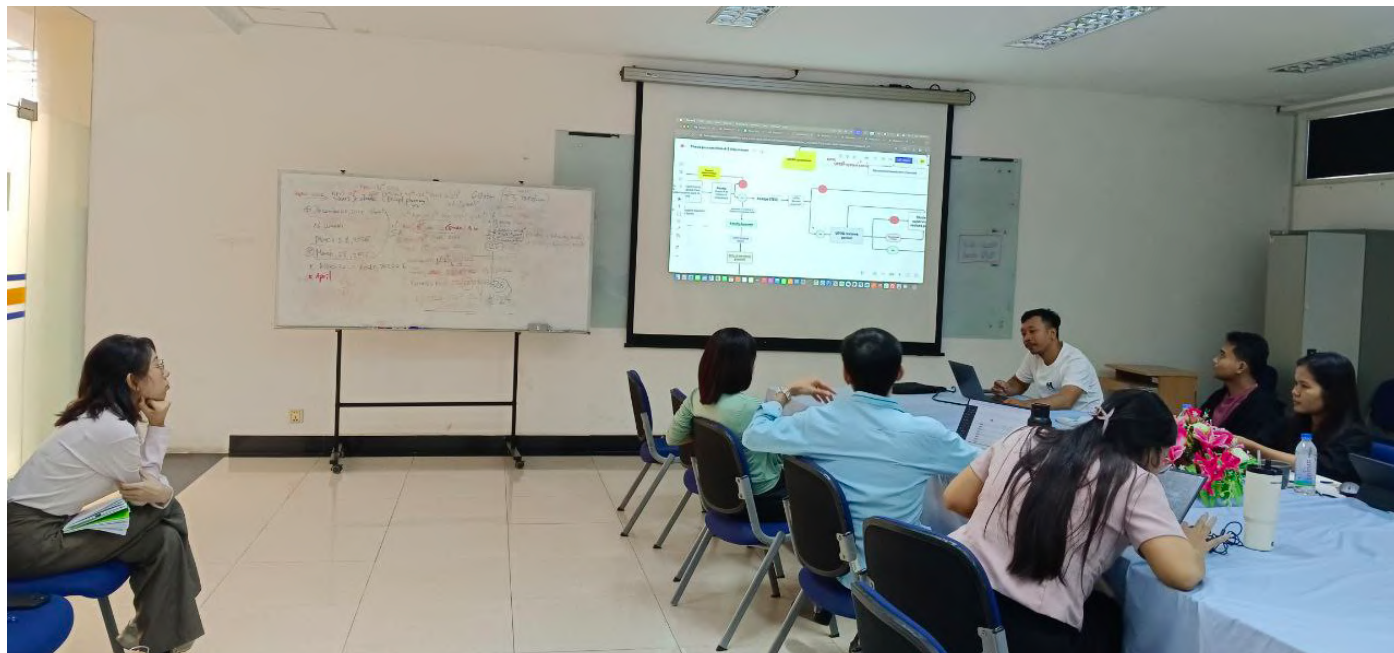
After a comprehensive examination, multiple complications were identified. Following careful consideration and consultation, full-arch implant rehabilitation was selected as the treatment of choice.

The case was managed by Year 7 dental students Yorn Sileng and Nida under the supervision of Dr. Horn Rithvitou, full-time lecturer at UP. The treatment was digitally planned to use advanced tools such as CBCT, an intraoral scanner, and a 3D printer — all available at UP Dentistry.

Upon completion, the patient achieved a new, more beautiful smile that significantly enhanced her confidence and overall quality of life.

THESIS UPERP PLATFORM SUCCESSFULLY TESTED – FACULTY OF MEDICINE LEADS THE JOURNEY TO LAUNCH

Faculty of Medicine is excited to announce the successful second round of testing for the Thesis UPERP platform, held on October 2nd, 2025. Ms. Sreymom Pol from FOM played a key role in initiating and guiding this project, with strong support from management and contribution from all departments. This is the first time that such tracking platform is establishing in our learning platform.



Thanks to the input from involved faculties who worked together to improve how thesis work is tracked with the goal to make the process easier, clearer, and faster for both students and faculty.

A special thanks goes to IT team, Mr. Kham Sokheng and Mr. YUN Yeatra, for their outstanding technical leadership and dedication throughout the development and testing process. Their efforts ensured that key features—such as improved thesis search, file attachments (Word, PPT, Excel), supervisor tracking, and automatic reminders—are now working smoothly and ready for production.

With positive feedback from both student and faculty dashboard testing, the platform is set to support the new academic year. As we prepare to welcome a new academic year. This platform will help students and faculty stay organized and get things done with confidence.

We encourage all departments to continue testing using the demo list and share any final comments to help us perfect the system before launch.

Thank you to everyone who contributed to this success!

CLERKSHIP MONITORING VISIT AT THE CENTRAL MEDICAL STORE (CMS)



On Tuesday, September 30, 2025, representatives from the Faculty of Pharmacy, University of Puthisastra, conducted a monitoring visit to the Central Medical Store (CMS) as part of the ongoing evaluation of the pharmacy clerkship program.

The visit included a meeting with Dr. Chhay Kimdy, Deputy Director of CMS, to review program implementation, assess student progress, and discuss areas for enhancement in experiential learning.

The Faculty of Pharmacy extends its sincere appreciation to Dr. Chhay Kimdy for her warm hospitality, active collaboration, and valuable insights throughout the monitoring process. Her engagement significantly contributed to the success of this evaluation and to the continuous improvement of the clerkship program.

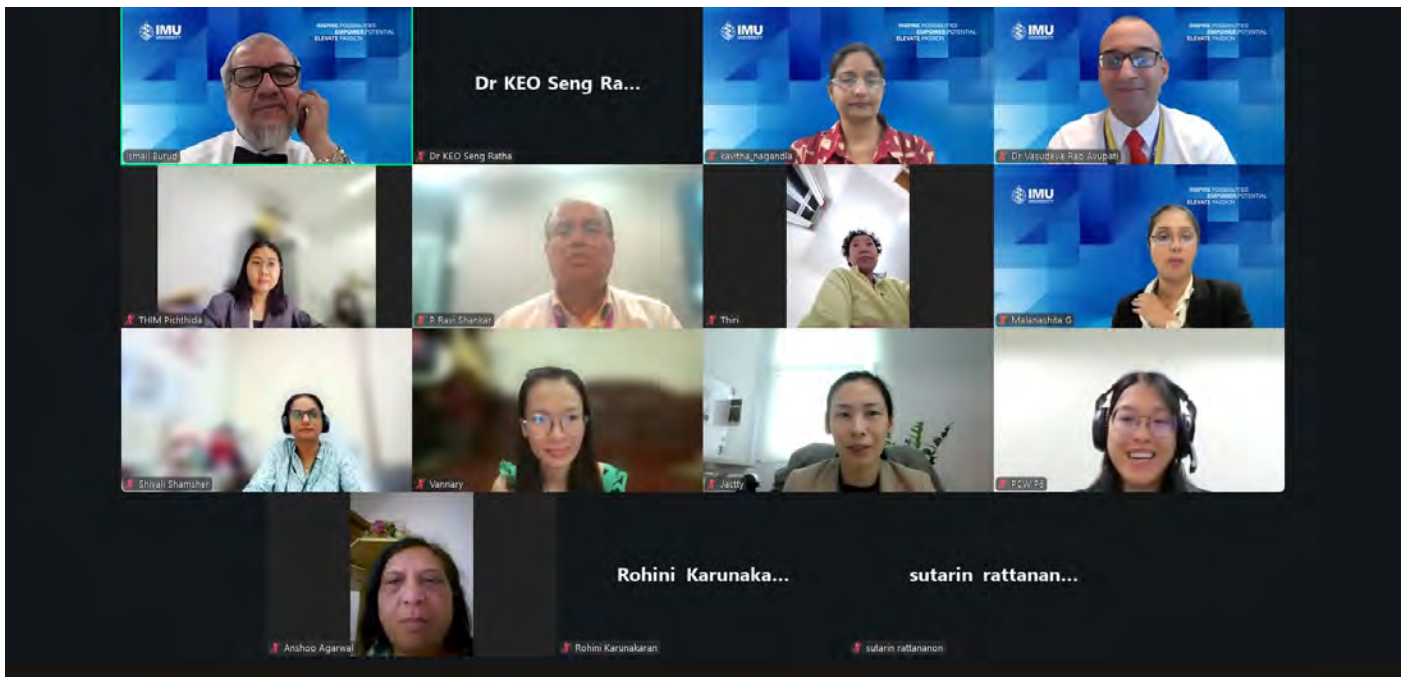
UP HOSTS SUCCESSFUL WEBINARS WITH DR. MARGARETHA YESSI BUDIONO ON BIG CAVITIES BOLD SOLUTION



UP hosts successful webinars on Restorative and Aesthetic on 26th September from 8:00 PM to 10:00 PM for dentists and senior dental students of Cambodia. The topic was “Big Cavities Bold Solution” by esteemed speaker Dr. Margaretha Yessi Budiono.

Dr. Margaretha Yessi Budiono shared her expertise with the remarkable turnout of more than 167 attendees who received 2 CPD points and certificates after the webinars.

FACULTY OF MEDICINE PARTICIPATED IN THE ICME-IMEC JOINT CONFERENCE 2025



From 9–12 October 2025, 3 staff from the Faculty of Medicine, University of Puthisastra, virtually participated in the ICME–IMEC Joint Conference 2025, hosted by the International Medical University (IMU) in Kuala Lumpur, Malaysia.

The conference, held under the theme “Globalization of Health Professions Education: Strategies, Stakeholders, and Sustainability,” brought together educators, researchers, and health professionals from across the globe to share innovations and best practices in health professions education.

Representing the Faculty of Medicine, Dr. Thim Pichthida, Asst. Prof. Yi Vannary, and Asst. Prof. .Keo Seng Ratha attended the pre-conference workshops on 10 October 2025, which focused on the following key topics:

- Fostering Student Engagement in Health Professions Education through Quality Circles
- Enhancing Global Health through Collaborative Education

- Integrating AI-enhanced Adaptive Technologies into the Health Professions Curriculum

These sessions provided valuable insights into emerging educational strategies and innovative teaching methods that can further strengthen the faculty's commitment to excellence in medical education.

Following the workshops, the representatives also participated in the main conference sessions from 11–12 October 2025, engaging with international experts and exploring opportunities for academic collaboration and development.

The Faculty of Medicine's participation in this prestigious event reflects its continuous dedication to advancing medical education and aligning its teaching and learning practices with global standards.

TRAINING AT KOMPOT REGIONAL TRAINING CENTRE



The Collaboration Centre for innovation Oral Health (CIPO) at the University of Puthisastra conducted a Training program at the Kompot Regional Training Centre for Health in Kompot Province.

The training was attended by a total of 213 final-year students, including 34 dental nurse students, 105 midwife students. And 74 medical nurse students, As they prepare for their upcoming hospital internships, the program aims to enhance their clinical and community service skills, particularly in integrating oral health education into patient care.

The main objective of this training was to strengthen oral health promotion and preventive care as an integral component of primary health care within the school and community setting. This initiative aligns with the priorities outlined in the National Action Plan for Oral health 2023-2030, promotion collaboration and capacity building among future healthcare professionals.

TRAINING ON CAMBODIA SMILE PROGRAM AT KOMPONG CHAM PROVINCE



The Collaboration Centre for innovation in Population Oral Health (CIPO) at the University of Puthisastra, in collaboration with the Oral Health Bureau (OHB) of the ministry of health and the Kampong Cham Provincial Health Department, conducted a training session for the Cambodia Smile Program in Kampong Cham Province. The training aimed to strengthen the capacity of local health professionals in delivering dental services to school children.

This collaboration effort reflects the strong partnership between CIPO, OHB, and the Kompong Cham Provincial Health Department, with shared responsibility for supporting and covering the expenses at the sub-national level. The initiative marks an important step toward improving oral health among children and promoting sustainable community-based oral health programs across Cambodia.