JUNE 2025 | VOL. 162

UP VOICE

The Official Newsletter of the University of Puthisastra (UP)

UP RAISES FUNDS IN SUPPORT OF ANGKOR HOSPITAL FOR CHILDREN

The University would like to extend its heartfelt thanks to all staff and students who contributed to successful fundraising and testimonial event in support of the Angkor Hospital for Children (AHC). This important initiative demonstrated the compassion and generosity of the UP community, and the University is proud of the collective effort that brought it to life.

AHC is a remarkable healthcare facility in Cambodia, dedicated to the belief that "every child, rich or poor deserves to be healthy." The hospital has long been supported by members of the UP family, with several staff having spent time working at AHC and witnessing firsthand the positive impact it has on children's lives.

The event saw enthusiastic participation from across the University, with many donations made through QR codes and collection points. Thanks to this collective effort, a total of $700 was raised and presented to Angkor Hospital for Children. This act of solidarity is a proof to the values of empathy and community that are central to the mission of UP. Once again, thank you to everyone who supported this worthy cause.

WHAT'S UP ON CAMPUS

- 18 JUNE 2025 | QUEEN MOTHER'S BIRTHDAY 2025

WE WOULD LIKE TO HEAR FROM YOU ! send your comments, news, testimonies to upvoice@puthisastra.edu.kh

PRE-DEPARTURE MEETING FOR INTERNATIONAL SUMMER PROGRAM AT RETZKY COLLEGE OF PHARMACY, UIC, USA

Title: Pre-Departure Meeting for International Summer Program at the University of Illinois Chicago (UIC)
Phnom Penh, June 9, 2025 – The Faculty of Pharmacy at the University of Puthisastra (UP) held a Pre-Departure Meeting for six outstanding Bachelor of Pharmacy students selected to represent UP at the 2025 International Summer Program on Contemporary Clinical Pharmacy Practice & Education hosted by the University of Illinois at Chicago (UIC), USA.

The meeting was honored by the presence of:
- Prof. Ian Rouse, President and Vice-Chancellor of UP
- Prof. Chea Sin, Vice President for Academic Affairs
- Asst. Prof. Chhea Sophearom, Dean of the Faculty of Pharmacy

During the session, UP leadership delivered inspiring messages to the students, emphasizing the importance of global engagement in pharmacy education. The event concluded with the official sponsorship handover and a group photo session. This prestigious four-week program offers over 80 hours of interactive clinical pharmacy education, led by more than 30 UIC faculty members.

Through this program, participants will:
- Deepen their understanding of clinical pharmacy practice in the U.S.
- Strengthen clinical, communication, and critical thinking skills
- Build connections with UIC Pharm.D. students, residents, and international peers
- Immerse in American culture through social events and city tours in dynamic Chicago

We are extremely proud of our students' achievements and confident that this experience will broaden their global perspective, enrich their academic journey, and prepare them to become future leaders in Cambodia's pharmacy profession. We wish our students a safe, enriching, and transformative journey!

FACULTY OF DENTISTRY LECTURER INVITED TO SPEAK AT IMPORTANT REGIONAL CONFERENCE IN CHINA

UP was recently invited by the Dean of the School of Stomatology, Prof Dr Guo Weihua, to send a representative to speak at the 2025 South and Southeast Asia Dental Conference in Kunming, China, from June 3-6. UP and the Kunming School of Stomatology have an MOU, and UP full-time lecturer Dr Horn Rithvitou from the Faculty of Dentistry was chosen to attend the meeting.

The event featured leading scholars and researchers from dental schools around Asia who presented on the theme “Uniting Dental Expertise for Regional Advancement”. The Education Sub-Forum within the meeting focused on "Digital Intelligence-Driven Innovation in Dental Education and Global Practices". Dr Vitou spoke on “Implementing Digital Dentistry into Dental Education in Cambodia” and was able to share UP’s experiences with digital technologies, as we are increasingly shifting in this direction. Dr Vitou explained in his presentation how, even in limited resource settings, such as in Cambodia, it is still possible to introduce some digital dentistry technologies into the curriculum in order to better prepare students for the future.

Dr Vitou was also able to have some discussions with several Kunming academics, as well as those from neighbouring countries, about possible collaborations in the future. Such collaborations can help UP to continue to progress towards its goal of being a high-quality dental school in the region.

Dr Vitou would like to thank the Kunming School of Stomatology for the invitation and hospitality, and the Dean of Dentistry, Professor Anand Marya, for recommending him to attend this prestigious event.

PHARMACY STUDENTS’ EXPERIENTIAL LEARNING JOURNEY: PRIMARY CARE, COSMETIC PRODUCT DEVELOPMENT, AND PHARMACEUTICAL TECHNOLOGY AT SILPAKORN UNIVERSITY INTERNATIONAL SUMMER PROGRAM 2025

From May 28 to May 29, 2025, pharmacy students from the University of Puthisastra actively participated in an enriching international summer program hosted by the Faculty of Pharmacy at Silpakorn University, Thailand. This immersive experience combined practical training across community healthcare, pharmaceutical formulation, and product development, equipping students with both theoretical knowledge and applied skills essential for their future professional roles.

On May 28, students engaged in the Pharmaceutical Technology section of the program, focusing on research, formulation, and the crafting of handmade balms and inhalers using natural medicinal ingredients. This session successfully integrated traditional knowledge with modern pharmaceutical techniques, enhancing students’ competencies in the application of natural products, ingredient functionality and stability analysis, as well as fostering teamwork, communication, creative problem-solving, and project coordination within a multicultural environment.

The following day, May 29, students further expanded their practical experience by participating in hands-on workshops focused on cosmetic product development, including the formulation of handmade lip balms and soap bars. These activities allowed students to deepen their understanding of active ingredients, formulation techniques, and quality control processes, while promoting creativity and collaborative skills critical to personal care and cosmetic product innovation.

Additionally, students were divided into groups to engage directly with community healthcare through visits to the University's Primary Care Unit and home patient visits. These activities provided invaluable firsthand exposure to community-based healthcare and patient care practices, nurturing the development of compassionate, competent future pharmacists who are well-prepared to contribute meaningfully to patient-centered care.

Overall, this comprehensive international summer program fostered a holistic learning environment, blending scientific inquiry, practical skills, and real-world healthcare engagement to prepare students for dynamic careers in pharmacy.

FACULTY OF MEDICINE PUBLISHED A JOURNAL IN THE GLOBAL JOURNAL

Strengthening Faculty Development through Regional and Global Collaboration: An Innovative Virtual Program in Cambodia

Global Health

ORIGINAL RESEARCH

Ubiquity press

VANNARY YI, KHEA BUNNE, VIREAK PROM, TITYA THAO, LAN TRAN, MINH PHUC VU, LAN NGOC VUONG, DAVID B BUNNE, BARBARA GOTTLIEB

ABSTRACT

A new research article co-authored by members of the Faculty of Medicine, Asst. Prof. Dr. YI Vannary, Asst. Prof. Dr. THAO Titya, and Asst. Prof. Dr. PROM Vireak, in collaboration with experts from Vietnam and the United States, has been accepted for publication in the Annals of Global Health.

The study, titled "Strengthening Faculty Development Through Regional and Global Collaboration: An Innovative Virtual Program in Cambodia," highlights a virtual faculty development program designed to support medical education reform in resource-limited settings. Access the article here: https://doi.org/10.5334/aogh.4660.

The article showcases a six-session online workshop series held in 2023, targeting basic science faculty in Cambodia. Through regional partnership with Vietnam and global collaboration with experts from Harvard Medical School and other U.S. institutions, the program introduced integrated teaching and case-based learning aligned with CBME principles.

As first author, Dr. Vannary worked closely with a multidisciplinary team of contributors from Cambodia, Vietnam, and the U.S., including senior author Dr. Barbara Gottlieb from Harvard. The program achieved high participation and strong engagement, with many faculty members applying new skills directly in their classrooms.

"This initiative shows what's possible when we work across borders with a shared vision for quality medical education," said Dr. Vannary, "It's not just a win for Cambodia, but for all low- and middle-income countries seeking sustainable ways to build faculty capacity."

Building on this success, Dr. Vannary is currently working on a second paper, which is now under review by an expert collaborator in the United States.

This publication reinforces UP's growing leadership in medical education innovation and international collaboration.

FACULTY OF DENTISTRY ACHIEVES PUBLICATIONS IN PRESTIGIOUS HIGH-IMPACT JOURNAL

Articles

The epidemiology and burden of injury in countries of the Association of Southeast Asian Nations (ASEAN), 1990–2021: findings from the Global Burden of Disease Study 2021

Q1

The epidemiology and burden of cardiovascular diseases in countries of the Association of Southeast Asian Nations (ASEAN), 1990–2021: findings from the Global Burden of Disease Study 2021

Q1

June, 2025

Dr Siddharthan Selvaraj, Deputy Dean (Research), recently collaborated and published two significant research articles in the prestigious Lancet Public Health journal, focusing on the health burden in Southeast Asia. The first study analyzes three decades of injury data across ASEAN countries, highlighting the ongoing impact of road injuries, falls, and violence, while the second examines the persistent burden of cardiovascular diseases such as stroke and heart disease in the same region. Drawing on data from the Global Burden of Disease Study 2021, both articles offer critical insights for policymakers and highlight the need for targeted prevention strategies, enhanced health systems, and regional collaboration to address these significant public health challenges. The Lancet Public Health holds an Impact Factor of 36.6 and is ranked in the Q1 Quartile.

ORIENTATION SESSION FOR THE 4TH ANNUAL NATURAL PRODUCT CONTEST 2025 – FACULTY OF PHARMACY, UNIVERSITY OF PUTHISASTRA, IN COLLABORATION WITH KHMER ENTERPRISE

On Saturday, June 7, 2025, the Faculty of Pharmacy at the University of Puthisastra convened an orientation session for the 4th Annual Natural Product Innovation Contest. The event was chaired by Assistant Professor Chhea Sophearom, Dean of the Faculty of Pharmacy, and attended by over 100 participants, including full-time faculty members, staff, and student contestants.

During the session, Assistant Professor Chhea Sophearom articulated the primary objectives of the contest, which are to stimulate innovation within the natural products sector, enhance students' research competencies and soft skills, and

cultivate entrepreneurial thinking alongside foundational economic principles. Furthermore, the contest seeks to expand research opportunities in the domains of nutrition and cosmetics.

The Dean emphasized the contest's commitment to fairness and transparency, assuring all participants—including those from other universities—that all proposals and presentations would be rigorously evaluated by an independent panel of external experts, thereby upholding the highest standards of integrity and equitable assessment.

A presentation was delivered by Ms. Krech SreyNeang, representative of Khmer Enterprise, who shared valuable insights into the organization's mission as well as expertise in natural product development and entrepreneurship. Additionally, Ms. Phuy Meyli, the project leader, provided a comprehensive overview of the contest framework, guiding participants through the procedural stages from proposal submission to the final presentation.

FACULTY OF MEDICINE VISITING TECHO SEN KOH THOM HOSPITAL

The Dean of Medicine and Clinical Affairs team from Faculty of Medicine at the University of Puthisastra visited the Techo Sen Koh Thom Hospital and held a meeting with the deputy hospital director and the head of the departments

Techo Sen Koh Thom Hospital, located in Koh Thom District, Kandal Province, Cambodia. The delegate toured all departments of the hospital. Many beds are currently occupied, indicating active patient care. The staff are friendly and welcoming. Additionally, some specialized doctors from main hospitals in Phnom Penh are providing technical support on a temporary basis.

The aims of the visit were to strengthen the relationship between the faculty of medicine and hospital, to discuss the workflow in arranging the internship for the clinical rotation, to discuss the assessment after the clinical rotation and to ensure the quality of clinical training, to gain insights into medical procedures and technology, and to discuss about the preceptor.

Collectively, these objectives aim to foster an environment of continuous improvement in medical education, ensuring that students receive comprehensive, up-to-date, and practical training during their clinical rotations.

CLERKSHIP SPOT CHECK AT UP PHARMACY, CHO RAY PHNOM PENH HOSPITAL, NATIONAL MATERNAL AND CHILD HEALTH CENTER (NMCHC), AND CAMBODIA-CHINA FRIENDSHIP PREAH KOSSAMAK HOSPITAL, AND INTERCARE HOSPITAL.

From May 26 to June 5, 2025, the Rotation Officer from the Faculty of Pharmacy, University of Puthisastra, conducted a spot check visit to five different clerkship sites: UP Pharmacy, Cho Ray Phnom Penh Hospital, the National Maternal and Child Health Center (NMCHC), and the Cambodia-China Friendship Preah Kossamak Hospital and Intercare Hospital.

The visit involved meetings with Pharmacy Managers, Preceptors, and students to monitor and evaluate the ongoing clerkship program. The main objectives of the spot check were to assess the quality of student learning experiences, ensure alignment with the curriculum, identify areas for improvement, and strengthen collaboration between the university and clinical sites.

This initiative brings several key benefits:

- Enhancement of Training Quality: It helps maintain a high standard of practical training by identifying and addressing any issues in real time.
- Feedback Mechanism: It provides an opportunity for students and preceptors to share their experiences and suggestions, fostering two-way communication.
- Continuous Improvement: It supports continuous quality improvement of the clerkship program based on direct observation and feedback.
- Strengthened Partnerships: It reinforces the partnership between the Faculty of Pharmacy and clerkship sites through open dialogue and mutual support.

The Faculty of Pharmacy would like to express its sincere gratitude to the Pharmacy Managers and Preceptors for their warm welcome, active participation, and valuable cooperation during this important task. Their engagement in discussions and willingness to contribute to evaluation activities are deeply appreciated.

DEAN OF DENTISTRY INVITED TO JOIN VAPD

In the first week of June, Professor Anand Marya, the Dean of the Faculty of Dentistry, was invited to join the inaugural VAPD meeting held at Hanoi, Vietnam. Professor Anand was invited to speak and present his views on Artificial Intelligence and its research applications in the area of orthodontics. He was also invited to chair the entire morning session, which included various topics related to dentistry. There were more than 500 registrations for the event, with the event halls completely packed and well attended, with many dental companies also lined up to showcase their products. With the slogan "Happy smiles, bright futures", we hope that the Vietnam Pediatric Dentistry Association will not only be an environment for dental professionals to exchange and learn, but also a place where we can build good values for future generations. Good oral health cannot be excluded from a child's development, and we are committed to accompanying them on this healthcare journey. Would like to offer our heartfelt thanks and congratulations to the President, Professor Vo Truong Nhu Ngoc, the organizing committee, and the sponsors for successfully planning this wonderful event. Heartiest Congratulations to our Vietnamese friends and colleagues for successfully organizing their first international VAPD conference in the lovely city of Hanoi with such wonderful speakers from many different countries.

SUCCESSFUL COMPLETION AND CERTIFICATE HANDOVER OF THE INTERNATIONAL PHARMACY EXCHANGE PROGRAM BY PHARMACY STUDENTS FROM UNIVERSITY OF PUTHISASTRA AT SILPAKORN UNIVERSITY

On Friday, May 30, 2025, eight pharmacy students from the University of Puthisastra proudly completed a week-long international exchange program at the Faculty of Pharmacy, Silpakorn University, Thailand. Upon conclusion, the students were awarded diplomas recognizing their successful participation. This program offered an invaluable opportunity to deepen their understanding of pharmaceutical sciences within the Thai academic framework while fostering cross-cultural collaboration and professional networking. Beyond academic enrichment, the exchange promoted international cooperation and the development of lifelong friendships among participating students from diverse backgrounds, contributing to their growth as globally minded pharmacy professionals.

CELEBRATING WELLNESS THROUGH MOVEMENT: YOGA WORKSHOP AT THE UNIVERSITY OF PUTHISASTRA

On June 12, 2025, the University of Puthisastra proudly hosted a rejuvenating Yoga Workshop in collaboration with the Embassy of India in Phnom Penh, as part of the global celebrations for the 10th Anniversary of the International Day of Yoga. Held in the early morning hours on the university campus, the session brought together a vibrant group of students, faculty, and staff. The atmosphere was calm, focused, and filled with positive energy as participants engaged in a series of yoga asanas, breathing techniques, and mindfulness practices led by experienced instructors - Dr. Jyoti Vaidik.

The workshop served as a reminder of the importance of mental and physical well-being, especially in the fast-paced and demanding environment of academic and clinical life. Through yoga, participants explored how intentional movement and

breathwork can reduce stress, improve focus, and promote holistic health.

The Faculty of Dentistry played a key role in organizing the event, reinforcing the idea that wellness and preventive health practices are essential not just for patients, but also for those studying and working in the healthcare field.

The University is grateful to the Embassy of India for their support in making this event possible and looks forward to more collaborations that promote health, cultural exchange, and community engagement.

This successful event reflects UP's ongoing commitment to nurturing well-rounded healthcare professionals who value balance, resilience, and well-being.

CONGRATULATIONS TO THE SIX PHARMACY STUDENTS APPROVED FOR US VISAS TO PARTICIPATE IN THE UIC PHARMACY SUMMER PROGRAM AT THE UNIVERSITY OF ILLINOIS AT CHICAGO.

This prestigious opportunity will enable the students to gain invaluable international experience, deepen their academic knowledge, and enhance their professional skills in a leading global pharmacy education environment. Through exposure to advanced pharmaceutical research, innovative practices, and diverse healthcare systems, these students will broaden their perspectives and acquire cutting-edge expertise. Upon their return, they are expected to contribute significantly to the advancement of pharmacy education and practice in Cambodia by applying new insights, fostering international collaboration, and serving as role models and mentors for future Cambodian pharmacists. This program not only strengthens individual capabilities but also helps elevate the overall standard of pharmaceutical care and public health in Cambodia.

UP HOSTS CAMPUS TOUR FOR AUSTRALIAN PACIFIC INTERNATIONAL SCHOOL

The University of Puthisastra was pleased to welcome students and faculty from the Australian Pacific International School (APIS) for a campus tour as part of their exploration of future academic opportunities.

These exceptional students, who excel in both the Australian and Cambodian curricula, had the opportunity to experience UP's dynamic campus, discover our cutting-edge programs, and learn more about the scholarships available to support their academic journeys.

We are proud to inspire and support the next generation of leaders and look forward to continuing our engagement with schools like APIS in building a brighter future for all students.

STRENGTHENING REGIONAL COLLABORATION IN PHARMACY EDUCATION: A BILATERAL MEETING BETWEEN THE DEANS OF THE FACULTY OF PHARMACY, UNIVERSITY OF PUTHISASTRA AND SILPAKORN UNIVERSITY.

It was a great honor for Asst. Prof. Chhea Sophearom, Dean of the Faculty of Pharmacy at the University of Puthisastra, Cambodia, to meet with Prof. Dr. Pornsak Sriamornsak, Dean of Faculty of Pharmacy, Silpakorn University, Thailand.

During this warm and insightful discussion, both professors exchanged ideas and discuss on the current state and future of

pharmacy education and professional practice in Thailand and Cambodia. Topics covered included:-Curriculum for pharmacy education in Thailand and Cambodia
- Sharing clinical and industrial pharmacy training
- Opportunities for collaborative research projects
- Student and faculty exchange programs
- Strengthening academic-industry partnerships.

This first meeting marks the beginning of what we hope will be a fruitful academic collaboration between our two institutions. We sincerely thank Prof. Dr. Pornsak Sriamornsak for his kind hospitality and invaluable insights.

CONSULTATION WORKSHOP ON DEVELOPING MINIMUM STANDARDS FOR AFFILIATED INSTITUTIONSSUPPORTING PHARMACY STUDENT INTERNSHIPS

On June 6, 2025, Assistant Professor Chhea Sophearum, Dean of the Faculty of Pharmacy, along with internship program leaders, participated in a consultation workshop held at the Anik Palace Hotel. The workshop focused on gathering input for the preparation of a Declaration on Minimum Standards for Affiliated Institutions that support internships for pharmacy students.

The primary objective of the workshop was to define minimum requirements and conditions for affiliated institutions to ensure the quality and effectiveness of pharmacy internships. The discussion emphasized a competency-based education approach and proposed mechanisms for the monitoring and evaluation of internship programs conducted at health-related educational institutions recognized by the Royal Government.

The event was held under the chairmanship H.E.Prof. Yit Sunnara, Secretary of State at the Ministry of Health and Director of the Project to Strengthen the Pre-Service Education System for Health Officials. Distinguished participants included H.E.Prof. Mam Bunsocheat, Undersecretary of State of the Ministry of Health; Assistant Professor Touch Sokneang, Director of the Department of Human Resources Development; Assistant Professor Ieng Rathmony, Vice Rector of the University of Health Sciences; as well as civil servants from the Ministry of Health.

Also in attendance were representatives from public and private health training institutions, national and referral hospitals in Phnom Penh, the National Center, the Pasteur Institute of Cambodia, the National Laboratory, the Central Drug Repository, the Departments of Health in Phnom Penh and Kandal provinces, pharmaceutical manufacturing companies, and private pharmacies.

UP WELCOMES STUDENTS AND TEACHERS FROM JAY PRITZKER ACADEMY FOR CAMPUS TOUR

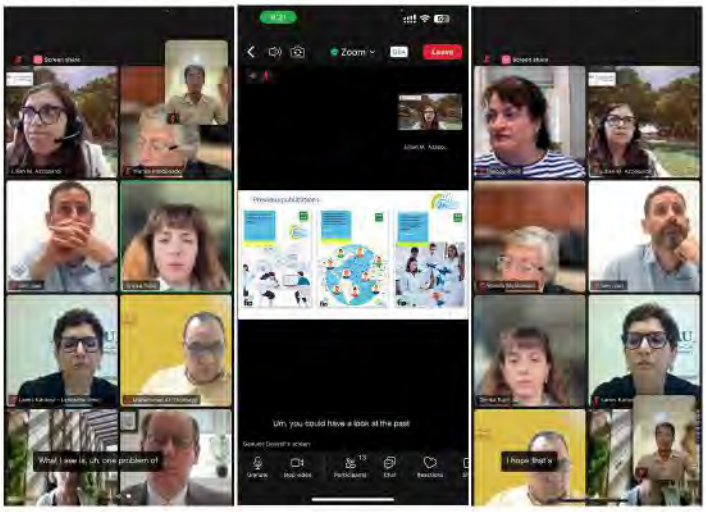
The University of Puthisastra was delighted to welcome students and teachers from Jay Pritzker Academy (JPA) for an engaging campus tour.

These outstanding students, who excel in both American and Cambodian academic programs, visited UP as part of their exploration of future educational opportunities, including scholarships offered by the University.

During the visit, JPA students had the chance to experience UP's vibrant campus, learn about our innovative academic programs, and discover the dynamic, student-centered learning environment that defines our community.

We were honored to host such a talented group of future leaders and look forward to continuing to inspire and support the next generation on their academic journeys.

ASST. PROF. CHHEA SOPHEAROM, DEAN OF FACULTY OF PHARMACY, UNIVERSITY OF PUTHISASTRA, CONTRIBUTES TO GLOBAL PHARMACY EDUCATION ADVANCEMENT AT FIP AIM WORKING GROUP MEETING



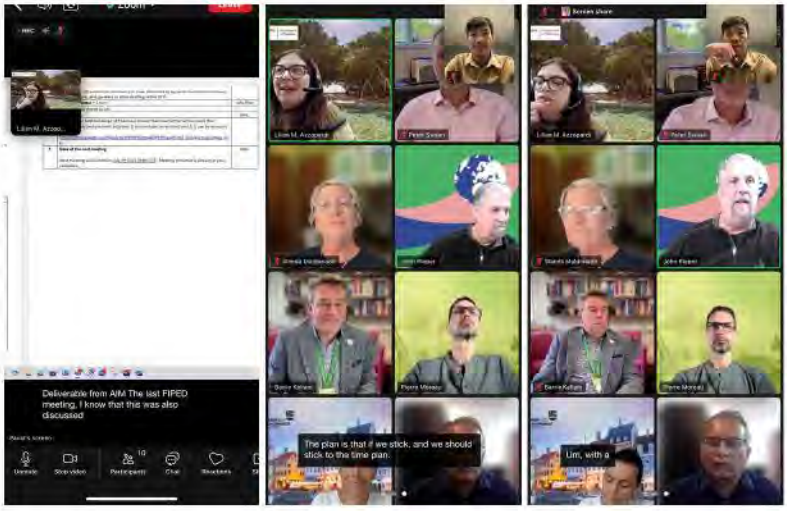
On May 29, 2025, Asst. Prof. Chhea Sophearom, Dean of the Faculty of Pharmacy at the University of Puthisastra, actively participated in the first FIP Academic Institutional Membership (AIM) Working Group Meeting focused on "Promoting Relevant Education for Practice and Science." This important international meeting brought together pharmacy leaders and educators from around the world to discuss innovative strategies for aligning pharmacy education with the rapidly evolving needs of healthcare systems. Asst. Prof. Chhea Sophearom contributed valuable insights and collaborated with global peers to shape the future direction of pharmacy curricula, ensuring graduates are well-prepared to meet contemporary practice demands and scientific advancements. The Faculty of Pharmacy at the University of Puthisastra remains dedicated to strengthening its educational programs through active engagement in such global initiatives.

STRATEGIC COLLABORATION MEETING: FACULTY OF PHARMACY, UNIVERSITY OF PUTHISASTRA & MEET HENG (CAMBODIA) LTD.

On Tuesday, June 3, 2025, the Faculty of Pharmacy of UP held a collaborative meeting with Meet Heng (Cambodia) LTD. The meeting was presided over by Mr. Heng Vicheth, Managing Director of Meet Heng (CAMBODIA) LTD, Mrs. Rien Samriththyda, Director of Engagement and Partnerships at UP, and Assistant Professor Chhea Sophearom, Dean of the Faculty of Pharmacy.

The main objective of the meeting was to foster mutual understanding and explore potential areas of collaboration. Key discussion points included providing sponsors for organizing Pharmacy Conferences, Pharmaceutical Research Conferences, Continuing Professional Development (CPD) training, and other events at UP, internship and clerkship opportunities for students from Faculty of Pharmacy, research, and other future cooperative initiatives.

PARTICIPATION IN THE FIP AIM ADVISORY COMMITTEE MAY 2025 ONLINE MEETING: STRENGTHENING GLOBAL COLLABORATION IN PHARMACY EDUCATION



On May 27, 2025, Asst. Prof. Chhea Sophearom, Dean of the Faculty of Pharmacy, University of Puthisastra, participated in the FIP AIM Advisory Committee May 2025 Online Meeting. This international meeting brought together pharmacy leaders from around the world to discuss critical updates and collaborative efforts, including: - FIP AIM elections - Area of Concentration for 2025 - FIPed webinars and newsletters - Strategic plans for future activities The Faculty of Pharmacy remains committed to advancing global pharmacy education and strengthening international partnerships through active engagement with FIP. create the academic title form this sentence.

QUALITY ASSURANCE THROUGH SPOT CHECK EVALUATIONS OF TEACHING AND LEARNING ACTIVITIES AT THE FACULTY OF PHARMACY, UNIVERSITY OF PUTHISASTRA

To uphold and continuously enhance the quality of education, the Faculty of Pharmacy at the University of Puthisastra undertook a series of comprehensive spot check evaluations across its classrooms and laboratories. These evaluations, led by Assistant Professor Chhea Sophearom, Dean of the Faculty of Pharmacy, involved active participation from academic staff and were conducted with minimal disruption to ongoing sessions. The spot checks encompassed various academic levels and subjects, covering both theoretical lectures and practical laboratory work, guided by a standardized evaluation checklist.

The primary objectives of these spot checks included:

- Observing the teaching and learning process in real time
- Assessing student engagement and classroom management effectiveness
- Evaluating lecturers' preparedness and instructional delivery
- Monitoring the utilization of teaching aids and laboratory equipment
- Identifying challenges and areas for improvement within both classroom and laboratory environments

The insights gained from these evaluations will inform subsequent academic discussions and strategic initiatives aimed at refining pedagogical approaches, enhancing instructional quality, and enriching overall student learning experiences.

FIVE PHARMACY STUDENTS SERVE COMMUNITY THROUGH TZU CHI MEDICAL OUTREACH IN TAKEO PROVINCE

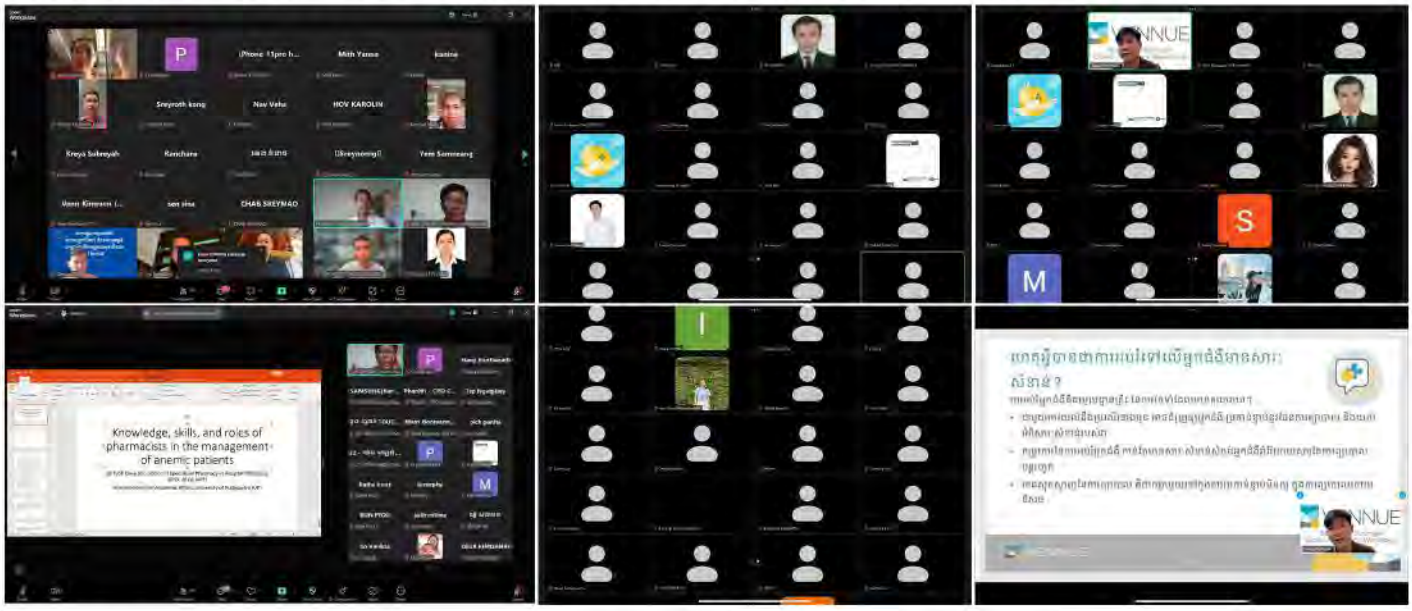
From May 30 to June 1, 2025, five dedicated Bachelor of Pharmacy students from the University of Puthisastra—Ms. Vuthy Kimnita, Ms. Soy Sopheakneath, Ms. Ra Vichith Rachana, Ms. Peti Chansopur, and Ms. Soeurn Chakriya—volunteered in the TZU CHI Medical Outreach Program held in Takeo Province.

A core responsibility undertaken by the pharmacy students was dispensing medications under the supervision of licensed pharmacists. In doing so, they adhered strictly to the 7 Rights (7R) of medication dispensing, ensuring patient safety and optimal therapeutic outcomes:

1. Right Patient – Verifying the correct identity of each patient before dispensing.
2. Right Drug – Confirming the prescribed medication matches the patient's diagnosis and needs.
3. Right Dose – Ensuring the dosage is appropriate based on age, weight, and clinical condition.
4. Right Route – Clarifying the proper method of administration (oral, topical, etc.).

5.Right Time – Educating patients on the correct timing and frequency of medication intake.
6.Right Documentation – Recording all dispensing activities accurately for continuity of care.
7.Right Reason – Understanding and explaining the therapeutic purpose of the medication to patients.
Through this hands-on involvement, the students also practiced patient counseling, provided medication-use education, and engaged in team-based problem-solving in a high-demand community setting.
We extend our sincere gratitude to these future pharmacists for their professionalism, compassion, and commitment to serving vulnerable populations. Their contribution highlights the importance of academic-community partnerships in fostering both educational growth and social responsibility.

FACULTY OF PHARMACY, UNIVERSITY OF PUTHISASTRA'S ONLINE CPD PROGRAM EMPOWERS 656 PHARMACISTS WITH LATEST CLINICAL AND DISPENSING BEST PRACTICES.



In May 2025, the Faculty of Pharmacy at the University of Puthisastra (UP) organized a Continuing Professional Development (CPD) training program for Cambodian pharmacists via the Zoom online platform. The program consisted of 3 main topics, equivalent to 6 sessions, with 656 pharmacists in attendance.
The three topics, totaling 6 sessions, included:
1. "Patient-Centered Treatment Models, Patient Counseling, and Best Practices to Encourage Medication Adherence"
2. "Knowledge, Skills, and Roles of Pharmacists in Managing Anemia Patients"
3. "Best Practices in Medication Dispensing and Standard Operating Procedures (SOPs)"
This training program is highly significant for government agencies, non-governmental organizations (NGOs), and private companies to improve community safety and well-being as a top priority.
The success of this CPD initiative was made possible by the unwavering commitment and collaborative spirit of the faculty's leadership and administrative team. Under the strong guidance of Asst. Prof. Chhea Sophearom, Dean of the Faculty of Pharmacy, the CPD team worked diligently to ensure the training content aligned with current healthcare needs and professional standards.
The program was also supported by the dedication of CPD coordinators and academic officers, who worked tirelessly behind the scenes to organize, monitor, and evaluate each session—ensuring a seamless learning experience for all participants. Their proactive efforts reflect the faculty's broader mission to foster lifelong learning, professional excellence, and service to the Cambodian pharmacy community.

This CPD program is a testament to the University of Puthisastra's continuing leadership in pharmacy education and its commitment to empowering pharmacists with up-to-date, practice-oriented knowledge.

PHARMACY CLUB 2025 RELAUNCH – A COMMITMENT TO ADVANCING PHARMACEUTICAL KNOWLEDGE AND CAREER READINESS

Phnom Penh – On Wednesday afternoon, May 28, 2025, with the high permission of Assistant Professor Chhea Sophearum, Dean of the Faculty of Pharmacy, the Coordinator of the Pharmacy Club officially launched the registration for Pharmacy Club 2025.

The primary objectives of Pharmacy Club 2025 are to enhance learning and practice, build academic networks, provide mentorship, promote professional development, foster research and innovation, and contribute to the advancement of pharmacy education and practice in Cambodia. Pharmacy Club 2025 consists of three main clubs within the faculty; each tailored to specific learning goals and year levels:

1. The Senior Pharmacy Club is open to 4th and 5th year students and meets every Saturday from 13:00 to 14:00. This club focuses on sharing experiences related to preparing for internal school entrance exams and the National Exit Exam, including strategies for handling MCQs and OSCEs, as well as participating in mock tests.
2. The Clinical Pharmacy Club welcomes students from the 2nd to 5th year and convenes every Friday from 13:00 to 14:00. It emphasizes knowledge-sharing on disease management, pharmacotherapy, and practical approaches to managing common conditions encountered in pharmacy practice.
3. The Pharma-Career Club, also open to 2nd to 5th year students, meets every Thursday from 13:00 to 14:00. This club is dedicated to exploring various career paths in the pharmaceutical field by facilitating discussions and experience-sharing among students and professionals.

INTERNSHIP OF 10TH GENERATION STUDENTS AT KIRIROM MEDICINAL PLANT GARDEN IN PHNOM SRUOCH DISTRICT, KAMPONG SPEU PROVINCE, LED BY THE NATIONAL CENTER FOR TRADITIONAL MEDICINE

Kampong Speu Province: On Friday, June 6, 2025, 19 pharmacy students conducted an internship at the Medicinal Plant Garden on Mount Kirirom, Kampong Speu Province.

The program was designed to provide students with the opportunity to study the practical aspects of important medicinal plants used in the treatment of diseases according to traditional medicine methods.

The program is important for students in two ways:

1. Expanding knowledge of traditional pharmacology
2. Fostering creativity, promoting research capabilities, and developing teamwork

PHARMACY AND NATURAL PRODUCT INNOVATION EXHIBITION SHOWCASED AT THE INFORMATION OFFICE, UNIVERSITY OF PUTHISASTRA

The University of Puthisastra proudly hosted the Pharmacy Product and Natural Product Exhibition at the Information Office, highlighting a remarkable array of pharmaceutical innovations and natural health products developed by the talented students from Faculty of Pharmacy. The exhibition featured diverse creations ranging from traditional herbal remedies to advanced modern formulations, exemplifying the creativity, rigorous research, and commitment to quality upheld by the UP-pharmacy community. This event not only celebrates the dedication and innovative spirit of the Pharmacy Team but also underscores the University's growing reputation for excellence in pharmacy education and health sciences. Congratulations to all contributors for their outstanding efforts and contributions.

UNIVERSITY OF PUTHISASTRA FACULTY OF PHARMACY TO CONDUCT CPD TRAINING ON GASTROINTESTINAL DISEASE MANAGEMENT FOR PHARMACISTS

The Faculty of Pharmacy at the University of Puthisastra has received approval from the Pharmacy Council of Cambodia to organize a Continuing Professional Development (CPD) training program for Cambodian pharmacists. The training will focus on the following topic: "The Role of Pharmacists in Contributing to the Treatment of Gastrointestinal Diseases: 5 Case Studies."

Learning Outcomes from the CPD Training

- Apply Pharmacological Knowledge to GI Disease Management: Pharmacists will be able to analyze and apply pharmacotherapeutic principles through case-based scenarios for common GI conditions.
- Design Patient-Centered Care Plans: Pharmacists will assess patient-specific factors, identify drug-related problems, and develop individualized treatment plans for managing disorders such as GERD, ulcers, and inflammatory bowel disease.
- Strengthen Clinical Decision-Making and Collaboration: Through interactive case studies, pharmacists will enhance their clinical reasoning, communication, and evidence-based decision-making skills in the context of gastrointestinal care.

Training Schedule

This CPD training will be conducted in four sessions via Zoom:

- Session 1: Saturday, July 19, 2025 (12:00 PM – 6:00 PM)
- Session 2: Sunday, July 20, 2025 (8:00 AM – 2:00 PM)
- Session 3: Saturday, July 26, 2025 (12:00 PM – 6:00 PM)
- Session 4: Sunday, July 27, 2025 (8:00 AM – 2:00 PM)

Notes:

1.Participation is limited to 500 pharmacists per session.

2.Participants will receive 5 CPD points upon successful completion.

EMPOWERING WOMEN IN THE AGE OF AI – REFLECTIONS FROM THE WOMEN'S LEADERSHIP CONFERENCE 2025

On June 7th, 2025, Mrs. Ung Huykhim from the Faculty of Pharmacy, University of Puthisastra, along with other female staff members from various departments, proudly participated in the Women's Leadership Conference.

Held under the inspiring theme "Future Innovators Wanted: Leadership in Exponential Technologies (AI) and an Innovative Mindset," the event brought together passionate, forward-thinking women from diverse fields to explore the evolving role of leadership in a world increasingly shaped by artificial intelligence and exponential technologies.

As a participant, I had the opportunity to engage in dynamic discussions, hands-on workshops, and thought-provoking keynote sessions. These sessions addressed not only the technical dimensions of AI but also emphasized the importance of ethical leadership, inclusivity, and an innovative mindset. The conference highlighted how female leaders can effectively harness emerging technologies to address real-world challenges, drive meaningful change, and create a lasting impact within their communities and industries.

This transformative experience reaffirmed my belief in the power of women-led innovation. It challenged me to think boldly, lead responsibly, and remain adaptable in the face of rapid technological advancement.

I leave the conference feeling empowered, connected, and inspired to actively contribute to building a more equitable, inclusive, and intelligent future.

THE FACULTY OF PHARMACY, UP DEVELOPING AND IMPLEMENTING A REMEDIAL STUDENT SUPPORT PROGRAM

The Faculty of Pharmacy is currently developing and implementing a Remedial Student Support Program" to enhance academic performance and motivation among students enrolled in remedial classes.

While students will continue attending their regular sessions with assigned lecturers, this supplementary program provides additional academic and motivational support.

The program runs over a period of three weeks, with weekly sessions facilitated by the Faculty of Pharmacy and invited guest speakers. It is chaired by Assistant Professor Chhea Sophearom, Dean of the Faculty of Pharmacy, and has attracted 30 participants, including pharmacy staff and remedial pharmacy students.
The objective of this program is:

- Provide orientation on remedial course content and expectations
- Share practical tips and strategies for success in remedial studies
- Boost student motivation and engagement through interaction with academic leaders
- Clarify the Knowledge, Attitude, and Practice (KAP) expectations relevant to each course and the job market
- Conduct a mock test to help students prepare for final assessments

This initiative reflects the faculty's commitment to supporting student success through targeted academic and motivational interventions.

PHARMACY STUDENTS FROM UNIVERSITY OF PUTHISASTRA PARTICIPATE IN DA-UYFC MISSION IN KAMPONG CHAM

Kompong Cham Province: On June 08, 2025, pharmacy students from the University of Puthisastra actively participated in the DA-UYFC (Doctor Alliance-Union of Youth Federations of Cambodia) outreach mission held in Kampong Cham province. The team took part in essential drug dispensing services under the guidance of licensed pharmacists and instructors.
During the mission, students strictly followed the 7 Rights of Drug Administration to ensure safe and effective medication use:
1. Right Patient
2. Right Drug
3. Right Dose
4. Right Time
5. Right Route
6. Right Documentation
7. Right Reason

This experience not only enhanced their practical skills in community pharmacy and clinical dispensing but also strengthened their commitment to public health service and patient safety. Their contribution reflects the university's vision to produce competent and compassionate future healthcare professionals.

MEDICAL STUDENTS PARTICIPATED THE MISSION WITH THE UNION OF YOUTH FEDERATIONS OF CAMBODIA (UYFC)

Fifteen medical students from the University of Puthisastra participated in a mission led by the Medical Association of the Union of Youth Federations of Cambodia (UYFC) in Kampong Cham Province. The primary objective of the mission was to provide free medical checkups and treatment to 2,132 citizens at Koh Sotin High School in Koh Sotin Commune.

The medical students were divided into different sections, each with specific responsibilities, such as vital signs assessment, abdominal ultrasound, consultation, and counseling.

The students were delighted and honored to contribute to this social mission, which aimed to improve the public health sector and support the health and well-being of the Cambodian people.

They sincerely hope that such initiatives will continue to thrive and receive support, as they provide valuable opportunities for medical students to develop professionally, enhance their knowledge, gain hands-on experience, and engage meaningfully with the communit.

MEDICAL STUDENTS SUCCESSFULLY DEFENDED THEIR THESIS

The thesis Title: “Study of Metabolic Syndrome Among Adults with Type 2 Diabetes Mellitus at Cambodia-Korean Diabetes Center, Cambodia-China Friendship Preah Kossamak Hospital, Cambodia.”

The group included Mr. NOP Makara, Mr. NAY Touch, and Ms. SOKHA Parenha. They were supervised by Dr. BOU Bonito, Dr. HENG Chamroeun, and Dr. KIM Bunna, M.D., MPH. Their thesis defense assessed by Thesis examination committee which was chaired by Asst. Prof. Prom Vireak, with support from Dr. Thim Pichthida and A.J. Clin. Asst. Prof. Mao Heng.

The goal of their study was to find out how common metabolic syndrome (MetS) is among adults with type 2 diabetes at the Cambodia-Korean Diabetes Center, using data from 2015 to 2019. Metabolic syndrome is a group of health problems that increase the risk of heart disease, stroke, and other health issues.

They reviewed the medical records of 450 adults aged 30 and above with type 2 diabetes. The results showed that 58% of the patients had metabolic syndrome. It was more common in women (68.85%) than in men (31.15%). While men had a larger waist size, women had more problems with blood pressure, cholesterol, and body weight. The students concluded that women with diabetes need more support and care to manage their health. They suggested that future research should look at why women are more affected and how to create better treatment plans for them.

Congratulations to the teams and we looking forwards to hearing more on the group defense from MD students.

TZU CHI 2025 MISSION: CONTRIBUTIONS OF MEDICAL STUDENTS

A total of 24 medical students from the University of Puthisastra (UP) participated in the Tzu Chi 2025 mission, joining over 900 volunteers and doctors from five different countries: Cambodia, Taiwan, Malaysia, the Philippines, and Singapore.

During the three-day mission, approximately 3,000 patients were screened in Prey Kabas District, Takeo Province. Volunteers were assigned to various stations, including Eye Care, Traditional Chinese Medicine (TCM), General Practice, and General Surgery.

• Eye Station: Students assisted with translation, pre-op eye testing, and surgery prep. In the OR, they observed cataract and pterygium surgeries and supported with tasks like cutting sutures. Post-op, they administered eye drops and guided patients on aftercare.
• TCM Station: Students learned holistic approaches like acupuncture, herbal medicine, and lifestyle-based diagnosis. Over 800 patients were treated, some with long-term pain, offering students a new view of natural healing.
• General Surgery: Students helped with registration, patient education, and translation. Some entered the OR, supporting doctors and even assisting with suturing—an unforgettable experience.
• General Practice: As translators, students also learned patient assessment, lifestyle counseling, and diagnostic skills. They built strong connections with doctors while gaining practical knowledge.
Overall, the mission was a deeply enriching experience. It allowed students to apply clinical knowledge, understand the value of service, and witness the power of compassionate healthcare in a multicultural, team-oriented environment.

MEETING WITH THE GLOBAL ENTREPRENEURSHIP BOOTCAMP

The Faculty of Science and Technology held an online meeting with Ms.

Parshu Aryal, CEO of the Global Entrepreneurship Bootcamp (GEB), to discuss collaboration and participation for the upcoming 12th Global Entrepreneurship Bootcamp, which will be hosted in Barcelona, Spain. During the meeting, Ms.

Parshu Aryal provided an overview of GEB's mission to bring together young entrepreneurs from around the world to learn, connect, and launch impactful ventures.

She also shared details about the structure and goals of the 12th Bootcamp, emphasizing opportunities for students and faculty from the Faculty of Science and Technology to engage as participants, mentors, or collaborators.

This meeting marks the beginning of a promising relationship between the Faculty of Science and Technology and GEB, with further discussions expected to finalize participation plans and identify areas of mutual benefit.

KOLAB AWARD

Congratulations to our Dean of the Faculty of Science and Technology, Associate Professor Dr. Tam Sakirin, on receiving the prestigious Kolab Award for Excellent Research in Information and Communication Technology, presented by Paragon International University. This award is a recognition of Dr.

Tam's outstanding contributions and dedication to advancing research in the field of ICT.

We are proud of his remarkable achievement and his continued commitment to academic excellence and innovation. Well-deserved congratulations!

RESEARCH HIGHLIGHT FROM THE INTERNAL QUALITY ASSURANCE UNIT, ENGAGEMENT AND PARTNERSHIPS DEPARTMENT, UNIVERSITY OF PUTHISASTRA

The Department of Science Research of the Faculty of Science and Technology at the University of Puthisastra organized a Thesis Proposal Defense presented by a group of students from the Bachelor of Science Research program. There were 2 groups for the proposal defense on 30 May and 3rd June 2025.

The Thesis Proposal Defense was presented by Group 1, Batch 2 namely;
1.Ms. Khy Yanuth
2.Mr. Peung Keanseng
3.Ms. Vimol Ouddom Monyneath
4.Ms. Thy Chanthoeurn
5.Mr. Chao Tha Chea Buthra
Their research study is entitled "Determination of Nutritional Content with Different Drying Methods and Chlorophyll Content in Wolffia Globosa Originated in Cambodia".
This project is under the supervision of Mr. Be Sokkeang and CO-advisor Dr. So Visessakseth (PhD) and evaluated by three committees, namely;
1.Mrs. Heng Sreyly, Full time lecturer of Faculty of Health Sciences and Biotechnology, University of Puthisastra
2.Ms. Chhun Sreynich, Full time lecturer of Faculty of Science and Technology, University of Puthisastra
3.Mr. KONG Sela, Research Coordinator, University of Puthisatra
Thesis Proposal Defense was presented by Group 2, Batch 2 namely;
1.Ms. ANN Reaksa
2.Ms. AN Siev Y
3.Ms. HAK Meyhuoy
4.Ms. SIM Nita
5.Ms. SOM Dalen
Their research study is entitled " Determination of Antibiotic Resistance in Staphylococcus aureus Isolated from fresh Milk in Phnom Penh, Cambodia".
This project is under the supervision of Mrs. HENG Sreyly and Mr. BE Sokkeang with evaluated by three committees, namely;
1.Mrs. CHHON Yanvary, Course Coordinator, University of Puthisastra
2.Ms. MUK Lykeang, Full-time lecturer, University of Puthisastra
3.Mr. SAY Sinith, Laboratory Science Program Manager, University of Puthisatra
The Science Research Department is proud of their success in the proposal defense and wishes them the be more successful in their upcoming thesis defense.

MEETING WITH MYTEB

The Faculty of Science and Technology recently held a productive meeting with representatives from MYTEB to discuss potential areas of collaboration.

The meeting focused on strengthening ties between both institutions, with the aim of creating new academic and professional development opportunities for students and faculty members.

Both parties expressed strong interest in forming a strategic partnership that supports innovation, practical learning, and regional cooperation in STEM fields.

FACULTY MEETING WITH VIN GROW EDUCATION

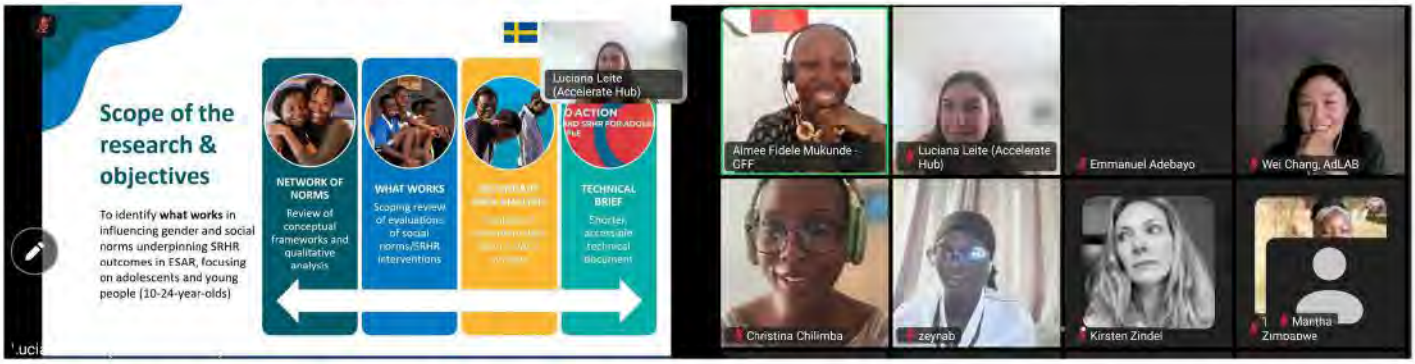
The Faculty of Science and Technology held a productive meeting with representatives from Vin Grow Education to explore potential collaboration in the field of STEM (Science, Technology, Engineering, and Mathematics).

Both parties expressed strong interest in working together to promote STEM education, particularly at the school and university levels.

This collaboration aims to inspire the next generation of scientists, engineers, and technology leaders by combining academic expertise with practical, real-world learning experiences.

Further discussions will be held to outline specific initiatives and formalize the partnership in the near future.This initiative reflects the faculty's ongoing commitment to fostering academic-industry collaboration and enhancing STEM education in Cambodia.

AD LAB WEBINAR SERIES, TITLED "TRANSLATING RESEARCH INSIGHTS INTO ACTION."



A member of the Faculty of Science and Technology recently participated in the third session of the Ad Lab webinar series, titled "Translating Research Insights into Action."

This session focused on bridging the gap between research and practice, particularly in the field of adolescent health. Webinar 3 highlighted the importance of using research findings to inform policy and advocacy. Participants explored:

- Country-level case studies showcasing how research has directly shaped action and policy dialogue.
- Practical approaches for effectively integrating applied research into advocacy efforts.

This engagement reflects the faculty's ongoing commitment to enhancing evidence-based practices and supporting impactful contributions to public health initiatives, especially in areas that directly affect youth and adolescents.

THE FACULTY OF HEALTH SCIENCES AND BIOTECHNOLOGY HAS COLLABORATED

WITH THE CAMBODIAN ASSOCIATION OF MEDICAL TECHNOLOGISTS (CAMT) TO ORGANIZE A WORKSHOP ON "GOOD PRACTICES IN MICROBIOLOGY"

This full-day, hands-on workshop is designed to enhance the microbiology techniques and laboratory skills. This event will be led by our three experienced guest speakers: Dr. CHIEK Sivhour, Dr. SREY Viso, and Dr. NHEM Somary; all Doctors of Pharmacy with strong backgrounds in microbiology and laboratory sciences.

Workshop Objectives:

1.Learn how to prepare, sterilize, and inoculate culture media under aseptic conditions.

2.Master proper techniques for collecting, labeling, and safely transporting clinical specimens.

3.Perform Gram staining and accurately interpret staining and culture results.
This is a great opportunity for students, lab technicians, and professionals to gain practical experience and insights from leading experts in the field.

📅 Date: July 5, 2025
🕗 Time: 8am – 5pm
📍 Venue: University of Puthisastra, Hall-B
📲 Register now: Scan the QR code on the poster!
👥 Participants: 40 people (free of charge)
✔️ Selection criteria and registration eligibility:

1. Be a permanent member of the association
2. Currently working in the medical laboratory field, both public and private
3. The number of participants is limited. If the number of participants exceeds the limit, the association reserves the right to select (participants who have joined, the team will contact them via Telegram)
4. Registration is accepted from the date of this announcement until June 20, 2025

FIRST DENTAL IMPLANT BY DENTAL STUDENT LY TONG (YEAR 7)

Recently, a patient presented to the University of Puthisastra Dental Hospital (UPDH) seeking to replace a lost tooth with a dental implant. The case was assessed and treated by Ly Tong, a Year 7 dental student, under the close supervision of Dr. Horn Rithvitou, a full-time lecturer in the Faculty of Dentistry.

The surgical procedure was completed successfully with precise implant placement and favorable positioning. Ly Tong expressed his sincere gratitude to his lecturers in implantology, Dr Tak Ranuch and Dr Sam Lyly, and to the UPDH for providing the opportunity to perform his first dental implant procedure.

He is grateful to Dr Horn Rithvitou for providing close guidance throughout the process. He stated that the experience significantly deepened his understanding of surgical principles, patient management, and implant placement protocols.

Following the surgery, Dr. Rithvitou and Ly Tong held a post-operative case reflection to discuss not only the clinical outcomes but also procedural strategies, decision-making steps, and opportunities for improvement. This session was conducted to maximize the students' learning experience and reinforce reflective practice as part of clinical growth.

This case stands as a meaningful milestone in Ly Tong's clinical training and highlights UPDH's ongoing commitment to high-quality dental education through hands-on learning and guided mentorship.

UP DENTAL HOSPITAL EXPANDS DIAGNOSTIC CAPABILITIES WITH NEW 2D RADIOGRAPHY UNIT

We are delighted to announce the installation of a new 2D digital radiography machine from Vatech at UP Dental Hospital 1 - a step forward in strengthening our diagnostic and clinical capabilities. The equipment was officially inaugurated by the President and Vice-Chancellor of the University of Puthisastra, Professor Ian Rouse, and Professor Anand Marya, Dean of the Faculty of Dentistry. Their presence reflects UP's unwavering commitment to advancing dental education and clinical excellence.

This new acquisition complements the existing 3D CBCT system already installed at UP Dental Hospital 2, ensuring that our students gain hands-on experience with a comprehensive range of imaging technologies.

We remain dedicated to offering the best in dental technology to enhance the learning experience of our students and provide our patients with the highest standard of care.

HANDS-ON EXCELLENCE: SECOND PRACTICAL VISIT OF THE UP-UK ORTHODONTICS DIPLOMA COURSE

The University of Puthisastra, in collaboration with the City of London Dental School (UK), successfully conducted the second practical visit of the UP-UK Orthodontics Diploma Program from 7th to 8th June 2025. This intensive two-day session was a vital component of the ongoing two-year postgraduate course designed to equip Cambodian dentists with advanced orthodontic knowledge and clinical skills.

The practical training was led by Dr. Ari Harsoputranto, Course Director, and Dr. Anand Marya, Course Supervisor and Dean of Dentistry. The clinical session took place at KOSPO on Saturday, 7th June UPDH 2 on Sunday, 8th June, where participants engaged in supervised treatment procedures, including follow-ups and miniscrew placement for a group of eight patients.

To ensure smooth clinical operations, the session was supported by UP's dedicated team—including dental assistants, front desk staff, and a group of enthusiastic Year 6 and Year 7 student volunteers serving as chairside assistants.

This visit marked a significant step forward in blending academic excellence with clinical application, reinforcing UP's mission to develop practice-ready dental professionals who can serve the community with competence and compassion.

The University of Puthisastra remains committed to fostering international partnerships and offering world-class training programs that raise the standard of oral healthcare in Cambodia and the region.

CPD WORKSHOP WITH A/PROF. DR. KACHARAJU KRANTHI RAJA IN ASSOCIATION WITH ORODEKA COMPANY

The Faculty of Dentistry is organizing a one-day endodontic CPD workshop on Thursday, 26th June 2025, led by Assoc. Prof. Dr. Kacharaju Kranthi Raja (BDS, MDS) on "Principles of minimal-invasive techniques for chemo-mechanical preparation in Endodontics"

Event Details:

- Time: 10:00 AM – 1:00 PM (Lecture); 2:00 PM – 5:00 PM (Hands-on workshop)
- Venue: Hall H, University of Puthisastra
- Target Audience: Dentists and Dental students from UP and other universities
- Hands-on Workshop: Includes training on plastic blocks using Orodeka Plex V Files (heat-treated martensitic alloy) and bioceramic sealer

The Lecture Topic is "Efficiency and Precision: Minimal Invasive chemo mechanical Preparation and Three Dimensional obturation Protocols in Endodontic Practice"

The Hands-on Workshop will have activities on plastic blocks; attendees will gain valuable experience and enhance their proficiency in utilizing heat-treated martensitic alloy Orodeka Plex V Files and bioceramic sealer.

This workshop aims to provide enhanced exposure and practical skills in minimally invasive endodontic techniques.

We are providing 5 CPD points for the session; the lecture is free for UP Students and $10 for Dentists. The seats for the Hands-on are limited to 30, so register as soon as possible.

Link of the registration form - https://forms.gle/znRC61W2Wkpi7Cve7

BIOSKETCH OF PROF. AMARENDER VADIVELU

Dr Amarender Vadivelu completed his BDS and MDS from Manipal College of Dental Sciences in 1985. He defended a dissertation, "Biometric evaluation of Fibrin sealant in the treatment of infra-bony pockets' which was presented at Oral Research forums at the 89th meeting of the American Academy of Periodontology in 2023 at San Francisco.

He further did a certificate in 'Dental Clinical Research Methods' from the University of Washington in 2004. He was a Wellcome trust grant recipient to attend an evidence-based research workshop at Eastman Dental Institute, London, in 2003.

He participated in an osseointegration Implant Internship under Prof Van Steenberghe in 2001 at the Catholic University Belgium. Dr Amarender did an observation under Dr Jatin Shah at Memorial Sloan Kettering Cancer Center, New York. He has visited the Tokyo Medical and Dental University and had research exposure under Prof Isao Ishikawa in 2002. He was promoted to a professor in 2005 at Sri Ramachandra University, where he worked from 2000-2010. He subsequently was the Course leader in Periodontology at Oman Dental College from 2010-2013. He moved on to Fiji National University, where at the Fiji School of Medicine, he worked as Professor of Periodontology, Head of Oral Rehabilitation, and Chair of Research from 2015 to 2022.

He has edited a book, Orofacial Pain: A Clinician's Guide, along with co-editors Dr Alan Kaye and Dr Nalini Vadivelu, published by Springer Nature in 2014. His notable presentations were at the University of Complutense, Spain, Ege University, Turkey, and APSP Bali. He has attracted research grants from Sunstar and Lion Japan to organize a symposium in 2016 at the Fiji National University, which was graced by Major General George Konrote, President of Fiji.

He is passionate about student progression, outcomes-based education, and inculcating competence and clinical acumen in trainee students. Notably, Prof Amarender was an invited PhD thesis examiner in Periodontology at Sri Ramachandra University in July 2022.

He is a Fellow of the Pierre Fauchard Academy and will be the President of the Student Training and Research Network of the International Association of Dental Research from July 2025. He is married to Hema and has a son, Nirmal, a Clinical engineer, and a daughter, Rashmi, a food scientist.

NEW EQUIPMENT FOR UPDH

We're excited to share great news with our valued patients. Our dental clinic has recently added new and advanced equipment to enhance the quality of our services.

As part of our ongoing commitment to provide the highest standard of dental services, we've invested in cutting-edge technology designed to provide more comfortable, efficient, and effective service. Our latest addition includes a Panoramic X-ray machine, DSLR Camera, Woodpecker Mini Ray, and Intra Oral Scanner for faster and more accurate impressions.

This upgrade means faster diagnosis, more precise treatment, and more comfortable. Whether you're in for a routine cleaning or restorative procedures, our new equipment ensures better results.

Thank you for trusting us with your smile. We're proud to continually improve our clinic so that you receive the best care. We look forward to incorporating new and modern dental technology to provide the best dental services to our valuable patients.

UP STAFF ATTENDED WOMEN'S LEADERSHIP CONFERENCE 2025

On Saturday, 7 June 2025, twelve UP staff from various departments and faculties attended the Women's Leadership Conference with the theme "Future Innovators Wanted: Leadership in Exponential Technologies (AI) and an Innovative Mindset".

The event was hosted by Singapore Leadership Academy (SLA) and was open addressed by Her Excellency Kry Nallis, Secretary of State, Ministry of Women's Affairs.
There were 5 interesting keynotes: (1) Lessons from Unlikely Places: Leadership Insights from Life's Adventures by Jessica Pang, Former Malaysia Country Head, Visa International; (2) Strategic Innovation in a Digital World by Adrienne Ravez-Men, Strategic Advisor, Global Innovation and Change, (3) Strategies and Training for an AI-Ready Workforce by Jean Foo, Consultant, Intel National AI Strategy Insights; (4) Enhancing your Leadership Effectiveness Through Systems Thinking Habits by Jenson Goh, CEO, Coddiwompling; and (5) Women in Leadership: The Era of Innovation and Media Tech by Rosanich Sou, Partner Director, TikTok, Aleph Group.

There was also a panel discussion about the Innovator's Mindset: Women Shaping a Better Tomorrow with AI by moderator: Ratana Phurik-Callebaut, Chairwoman, Board of ACLEDA University, and panels: Ros Rotanak (Chef Nak), Cambodia's Leading Culinary Ambassador, Sovathana Neang (DJ Nana), Mom Influencer, and Omuoy Heang, CEO, Asia Digital Technology Innovation (ADITI); and a Fireside Chat by Emily Yu, Chairwoman, S.A.Y. International Trade, about the Future of Leadership in a Tech-Driven World.

UP FACULTY OF DENTISTRY SIGNS MOU WITH CSC

On the 3rd of June, a landmark MOU signing took place between the Faculty of Dentistry, University of Puthisastra, and the Children's Surgical Centre, Cambodia. The MOU will allow the faculty to extend dental care to patients in need at the center located on St. 6A. The Children's Surgical Centre (CSC) is a non-profit, non-governmental, and non-religious surgical hospital in Phnom Penh, Cambodia, and registered as a 501(c) in the United States. Founded in 1998, the center aims to improve the quality of life for disabled children and adults by providing free rehabilitative surgery.

The Children's Surgical Centre welcomes and receives numerous visits from many surgical and medical teams from across the world, including from Europe, North America, Australasia, and Asia. Since 2017, more than 3,800 Cambodian children aged 16 and under have received surgery at CSC, representing over 30% of our total patient population.

The signing ceremony was presided over by the Honorable UP President and Vice-Chancellor Professor Ian Rouse and the Director of CSC, Dr. Jim Gollogly. With the signing of this MOU, both institutions have agreed on starting to start offering dental care to all patients in the vicinity, and we hope to continue our commitment to offer the best dental care to our community.

THE FACULTY OF NURSING AND MIDWIFE AT PUTHISASTRA UNIVERSITY HAS

RECEIVED APPROVAL FROM THE CAMBODIAN COUNCIL OF NURSES TO CONDUCT A CONTINUING PROFESSIONAL DEVELOPMENT (CPD) TRAINING COURSE ON THE TOPIC:

Nursing Care Management for Hemodialysis Patients:
Best Practices and Strategies for Optimal Patient Outcomes

- Date: June 28th, 2025
- Mode: Online (via Zoom)
- Time: 08:30 – 11:30 AM
- Registration Fee: $5.00 per person and only $2.50 for students (ABA Account: 001 712 925, University of Puthisastra Co Ltd) (Free of charge for students and staff of Puthisastra University)
- CPD Points: Participants will receive 2.5 CPD points
- Certificate: Participants will receive an E-Certificate of attendance
- More detail please contact:

- Ms Vann Lida: Email: vlida@puthisastra.edu.kh

- Phone number/Telegram: 010 947 460

MANIKIN TRAINING SESSION FOR NURSING EDUCATORS TO ENHANCE SIMULATION-BASED TEACHING

On May 30, 2025, the Nursing Department at H11 held a manikin training session for staff and Lab lecturers. This session focused on the use of a high-fidelity auscultation trainer manikin designed to replicate realistic heart and lung sounds. The manikin includes Lung and Heart sound 28 different conditions, both normal and abnormal, allowing educators to practice a wide range of clinical scenarios. The training aligns with the updated nursing curriculum and aims to prepare educators to confidently and competently teach these skills to nursing students.

During the session, participants took part in hands-on practice guided by experienced clinical educators and technical experts. A key part of the training was learning to use the SmartScope™ technology built into the manikin, which enables accurate site-specific auscultation. This technology enhances the realism of the simulation, helping educators and students better understand cardiovascular and respiratory assessments.

The main goal of the training was to prepare nursing educators to effectively use simulation-based teaching methods. By mastering this advanced manikin, educators can improve teaching quality, increase student engagement, and ensure consistent delivery of important clinical skills. These benefits support the development of skilled nursing graduates who are ready for clinical practice.

Overall, this manikin training session is an important step in the Nursing Department's effort to improve the quality of nursing education at the University of Puthisastra. Through ongoing professional development and the use of advanced simulation tools, the department aims to maintain high teaching standards and ultimately improve healthcare outcomes.
#UP #WhyChooseUP #UniversityOfPuthisastra #Nursing #StudyAtUP

WOMEN'S LEADERSHIP CONFERENCE 2025: LEADING WITH PURPOSE IN THE AGE OF AI

On June 7, 2025, the Faculty of Arts, Humanities, and Languages had the honor of attending the Women's Leadership Conference 2025 at the Singapore (Cambodia) International Academy (SCIA). This significant event brought together women leaders and changemakers from around the world to explore the evolving relationship between leadership and technological innovation.

In her powerful opening address, H.E. Kry Nallis, Secretary of State at the Ministry of Women's Affairs, reaffirmed Cambodia's strong commitment to gender equality and digital transformation. She emphasized the vital role of women in driving innovation through education, inclusive leadership, and the ethical governance of artificial intelligence.
A central theme resonated throughout the conference: technology alone cannot shape the future; it is human leadership that must guide and direct its course. As AI continues to reshape industries, education, and communication, the values underpinning these technologies—such as empathy, inclusivity, and moral integrity—will ultimately determine their true impact. Women's voices are essential to this process, not merely as users, but as creators, innovators, and architects of a digital future.

For us as educators and learners, the experience was both inspiring and thought-provoking. It reaffirmed the conviction that leadership in the digital age goes beyond coding and data analysis. It relies on courageous vision, ethical decision-making, and purposeful, values-driven action. In this future, every voice, especially those of women, must be genuinely heard, meaningfully valued, and fully empowered to shape change.

YEAR 2 STUDENTS DELIVER IMPRESSIVE ORAL PRESENTATIONS IN CORE ENGLISH CLASSES

Throughout this week, Year 2 students have been delivering their oral presentations as part of their Core English classes. These presentations are an important part of the curriculum, giving students the opportunity to demonstrate their speaking skills, research abilities, and confidence in using English in an academic setting.

In addition to academic skills, the presentations allowed students to strengthen soft skills such as public speaking, time management, and critical thinking. For many students, it was a valuable opportunity to put their classroom learning into practice in a real-world setting.

The faculty congratulates all Year 2 students for their hard work and professionalism.