

UNIVERSITY OF PUTHISASTRA OFFERS 100% SCHOLARSHIPS TO CHILDREN OF CAMBODIAN MILITARY HEROES 29



UP is proud to announce its full scholarship program for the academic year 2025–2026, dedicated to honoring the bravery and sacrifice of Cambodia's military heroes who gave their lives in defense of the nation during the Cambodian–Thai border conflict.

This initiative provides 100% scholarships for associate and bachelor's degree programs to the children of these heroes, ensuring they have access to quality higher education and the opportunity to build a brighter future.

Through this program, UP reaffirms its commitment to supporting the families of national defenders and contributing to the development of Cambodia's next generation of leaders.

INSPIRING THE NEXT GENERATION: UP AT INTERNATIONAL YOUTH DAY & DEBATE FINALS







On August 6, 2025, the University of Puthisastra (UP) proudly joined the Ministry of Education, Youth and Sport (MoEYS) in celebrating the 26th Anniversary of International Youth Day (marked each year on August 12). The event, hosted by MoEYS and held at the Institute of Technology of Cambodia, also featured the final round of the 2025 National Youth Debate Competition. The program was graced by H.E. Dr. Hang Chuon Naron, Deputy Prime Minister and Minister of Education, Youth and Sport.

UP faculty, staff, and students took part enthusiastically by showcasing student accomplishments and offering guidance on health sciences studies. The goal was to encourage and empower aspiring youth toward higher education and ultimately bolster Cambodia's healthcare workforce. In the debate finals, H.E. Sok Puthyvuth, Chancellor, University of Puthisastra, served as a judge.

The theme was:

"Cambodian youth must prioritize knowledge of Artificial Intelligence (AI) to effectively support the diversification of Cambodia's economy."

Beyond being a competitive format, the debate served as a platform to cultivate essential 21st-century skills such as critical thinking, resilience, passion, and perseverance. These skills are vital for young people to thrive in both education and professional life.

UP MEDICAL STUDENT VOLUNTEERED AT REFUGEE CAMP IN ODDAR MEANCHEY PROVINCE







Chea Moni Sota, 6-year medical student, took part in an urgent humanitarian mission at a refugee camp in Oddar Meanchey Province, following a mass evacuation of families from the border region. The mission brought together doctors and medical teams from Advance European Medical Center (AEMC), Pharmacy de la Gare, and many other clinics to provide urgent medical care.

The refugee camp housed over 10,000 families who had been displaced with little warning and were in critical need of medical care. Sota worked side by side with doctors, nurses, and pharmacists to provide immediate treatment to those affected by the crisis.

The conditions in the camp were dire. "It was more heartbreaking than I had imagined," Sota said. "We saw children suffering from acute diarrhea, severe malnutrition, and other infectious diseases. Many adults were dealing with mental health issues caused by the trauma of sudden displacement "

The team worked tirelessly under challenging conditions to offer free medical consultations, essential medications, and psychological support to as many people as possible.

Sota's involvement in this mission reflects the spirit of compassion, service, and resilience that we aim to cultivate in our students. We are proud of his dedication and the meaningful role he played in bringing hope and healing to a vulnerable community during a time of crisis.

VIRTUAL TALK RECAP: CROSS-BORDER PERSPECTIVES ON PHARMACY PRACTICE BETWEEN THE PHILIPPINES AND CAMBODIA



On July 29, 2025, from 12:30 to 4:00 PM via Zoom, we successfully hosted the international virtual talk "Pharmacy Practice Across Borders: Insights from the Philippines and Cambodia." The session brought together pharmacy professionals, lecturers, and students from both countries to share valuable perspectives on pharmacy education, practice challenges, and future collaboration opportunities.

The discussion featured four presentations:

- Dr. Thay Kosal: "Misuse of Medicine in Community Pharmacy Cambodia"
- Mr. Sor Sampisith: "Beyond Dispensing: The 4Ps Success Model for Thriving Community Pharmacies"
- Ms. Donna Neza H. Atole, RPh: "Regulatory Pharmacy in the Philippines"
- Ms. Anne Margarette O. Mendoza, RPh: "Hospital Pharmacy in the Philippines"

We extend our sincere thanks to all speakers and participants from Cambodia and the Philippines for making this event engaging, insightful, and inspiring. Together, we continue to strengthen regional collaboration in pharmacy and healthcare.

EMPOWERING FUTURE PHARMACISTS: CLINICAL SIMULATION AND COSMETOLOGY WORKSHOP DURING EDUCULTURAL-RESEARCH EXCHANGE IN MALAYSIA





From July 23 to 25, 2025, ten dedicated pharmacy students from University of Puthisastra participated in the EduCultural-Research Fusion Exchange 2025 program in Malaysia—an international initiative blending education, cultural exchange, and research-based learning. Throughout the program, students gained hands-on experience in clinical simulation, sharpening their skills in patient care, diagnosis, and therapeutic interventions. They also visited Hospital Canselor Tuanku Muhriz (HCTM) to observe healthcare practices and learn from seasoned medical professionals.

In addition, participants engaged in workshops on Cosmetology and Pharmacognosy, exploring innovative skincare trends, cosmetic formulation, and the therapeutic applications of medicinal plants. This immersive experience enhanced both their academic expertise and cultural

understanding through collaboration with Malaysian peers and experts.

The EduCultural-Research Fusion Exchange 2025 provided invaluable clinical, research, and professional training, inspiring these students to become future leaders and innovators in pharmacy and healthcare.

CONGRATULATIONS TO THE BRIDGING BACHELOR OF MEDICAL LABORATORY STUDENTS - BATCH 2, YEAR 2 (AY 2024-2025)





Congratulations to the Bridging of Bachelor of Medical Laboratory students from Batch 2, Year 2 AY(2024-2025), the Laboratory Sciences Department, the University of Puthisastra, has successfully to completed their internships in the medical laboratories of National Child Health and Maternity Center after they has been very well taking care and trained from the clinical receptors at the hospitals with excellent results.

The Department of Laboratory Sciences, UP would like to thanks the National Child Health and Maternity Center for a great chance to be allowed and spending your precious time to teach our students.

For more information about the ADL program: Please contact us via telegram group "ADL Information UP": https://t.me/+LZSd4jG_kdo2YTk1

DEAN OF DENTISTRY INVITED TO SPEAK AT VAN LANG UNIVERSITY CONFERENCE







Congratulations to the Bridging of Bachelor of Medical Laboratory students from Batch 2, Year 2 AY(2024-2025), the Laboratory Sciences Department, the University of Puthisastra, has successfully to completed their internships in the medical laboratories of National Child Health and Maternity Center after they has been very well taking care and trained from the clinical receptors at the hospitals with excellent results.

In July, the Dean of Dentistry, Professor Anand Marya, was invited to deliver a keynote lecture at Van Lang University, Ho Chi Minh City, with 2 of the most well-known stalwarts of the Orthodontic specialty- Professor Ravindra Nanda and Professor Ki Beom Kim. The main organizer of the conference was Cua hàng nha khoa SingapoDent, one of the biggest dental supply and digital dental lab companies in Vietnam, who had also donated a 3d printer to UP at the international digital health symposium earlier in February 2025.

The faculty of dentistry has had a very productive collaboration with Van Lang University. Both the faculties signed an MOU 18 months ago and have engaged in student exchange and more than 10 research projects between the Orthodontics faculties of the two schools. Van Lang University is one of the first private universities in Vietnam under the administration of the

Ministry of Education of Vietnam. It is located in Ho Chi Minh City since 1995 and was named for the ancient Vietnamese kingdom, Van Lang. With a population of over 49,000 students at the university, it is also one of the most modern and well-equipped dental schools in Vietnam. The Department of Laboratory Sciences, UP would like to thanks the National Child Health and Maternity Center for a great chance to be allowed and spending your precious time to teach our students.

For more information about the ADL program: Please contact us via telegram group "ADL Information UP": https://t.me/+LZSd4jG_kdo2YTk1

DEAN OF DENTISTRY INVITED TO THE VAO-WIOC CONFERENCE







In the month of July, the Dean of the Faculty of Dentistry, Professor Anand Marya, was invited to share the stage with some of the most wonderful orthodontists from around the world at the 7th VAO (Vietnamese Association of Orthodontists) Annual International Congress and the 16th WIOC (World Implant Orthodontic Conference). Professor Anand Marya, who has an extensive background in AI and digital orthodontics research, was invited to deliver a keynote lecture on the current state of AI and its roles in delivering orthodontic care to patients.

The Vietnam Association of Orthodontists (VAO) is a professional organization for orthodontists in Vietnam, dedicated to promoting excellence in orthodontic education, practice, and research. The VAO organizes regular events, such as the VAO Annual Congress and the VAO-WIOC (combined with the World Implant Orthodontic Conference), to facilitate knowledge exchange and professional development among its members and the wider orthodontic community. The VAO's conferences often feature themes focused on innovation, creation, and development in orthodontics, showcasing cutting-edge research, advanced treatment techniques, and the use of new technologies like TADs (Temporary Anchorage Devices).

This year, the VAO-WIOC event was the first international orthodontic conference to be held in Vietnam, bringing together nearly 28 globally renowned international speakers. Professor Anand Marya was delighted to share his views on the use of AI, and the faculty of dentistry at UP hopes to host such wonderful events in the future.

FIVE UNIVERSITY OF PUTHISASTRA PHARMACY STUDENTS PARTICIPATE IN "DISCOVERING THE POWER OF PLANTS" GREEN HOME SUMMER COURSE IN INDONESIA







From July 29 to August 1, 2025, five dedicated pharmacy students from the University of Puthisastra took part in the "Discovering the Power of Plants" Green Home Summer Course in

Indonesia, an enriching academic and cultural exchange program.

On July 29, the students visited a local high school to present a community service poster emphasizing the importance of traditional medicine for adolescent health. On July 31, they explored the Atsiri Museum, where they gained insights into the historical significance of medicinal plants and observed the process of extracting essential oils for applications such as perfumery. The program concluded on August 1 with a field visit to a traditional herbal production site, followed by a warm and memorable farewell dinner.

This immersive experience provided the students with a deeper understanding of the integration between traditional and modern medicine, enhanced their appreciation for plant-based healing practices, and reinforced the vital role of natural products in pharmaceutical science. Furthermore, the program fostered the development of essential professional competencies, including cross-cultural communication, adaptability, and collaborative teamwork—skills crucial for their future roles as healthcare professionals.

FIVE UNIVERSITY OF PUTHISASTRA PHARMACY STUDENTS GAIN PRACTICAL EXPERIENCE AT GREEN-HOPE SUMMER COURSE IN INDONESIA





On July 28, 2025, five motivated pharmacy students from the University of Puthisastra participated in the Green-Hope Summer Course in Indonesia, an immersive program blending theoretical learning with hands-on practice.

The course focused on sustainability, innovation, and cultural exchange, offering students the chance to collaborate on real-world projects alongside international peers. A key highlight included laboratory sessions where students crafted eco-friendly handmade products, applying creativity and problem-solving skills while learning about sustainable materials and processes.

Through this program, the students gained a comprehensive understanding of environmental sustainability, eco-innovation, and green product development. They enhanced their practical skills by applying theoretical knowledge to create tangible, eco-friendly products in a collaborative, multicultural laboratory setting. Additionally, the experience fostered the development of leadership, critical thinking, and project management skills, empowering them to initiate impactful sustainability projects within their own communities.

VICE PRESIDENT OF UNIVERSITY OF PUTHISASTRA AND DEAN OF FACULTY OF PHARMACY LEAD DELEGATION'S DEPARTURE TO AASP 2025 CONFERENCE IN JAPAN

On August 1, 2025, the Vice President of University of Puthisastra, Professor Chea Sin, together with Assistant Professor Chhea Sophearom, Dean of the Faculty of Pharmacy, led a delegation comprising two faculty staff and four pharmacy students departing for the 12th Asian Association of Schools of Pharmacy (AASP) Conference. The conference, themed "Pharmacy Education for Global Health: Shaping Leaders for Another 25 Years," will be held from August





2 to 4, 2025, at Nihon Pharmaceutical University, Saitama, Japan.

This important event offers the delegation opportunities to present research, enhance professional networks, and engage with leading experts in pharmacy and healthcare. Their participation underscores the university's commitment to academic excellence, international collaboration, and student development.

We wish the delegation a safe journey and a rewarding experience in Japan.

UNIVERSITY OF PUTHISASTRA PHARMACY STUDENTS PARTICIPATE IN 2025 SDGS & INTERNATIONAL PHARMACEUTICAL LEARNING NETWORK (IPLN) HEALTH OUTREACH IN TAICHUNG





Taichung, July 25, 2025 — As part of the 2025 SDGs & iPLN Program, pharmacy students from the University of Puthisastra actively engaged in a health education outreach in the mountainous region of Taichung, focusing on the elderly community.

The students led key activities including raising awareness about dengue fever prevention and early symptom recognition, educating on drug safety and medication interactions, introducing the safe use of herbal medicines alongside conventional drugs, sharing practical health maintenance tips, and facilitating interactive Q&A sessions to address community health concerns.

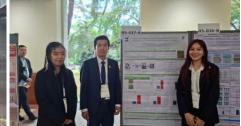
This initiative highlights the pharmacy students' dedication to promoting community health and advancing the United Nations Sustainable Development Goals through pharmaceutical education and outreach.

UNIVERSITY OF PUTHISASTRA DELEGATION LEADS CAMBODIA'S REPRESENTATION AT THE 12TH ASIAN ASSOCIATION OF SCHOOLS OF PHARMACY (AASP) CONFERENCE 2025 IN JAPAN, ADVANCING PHARMACY EDUCATION AND HEALTHCARE LEADERSHIP IN ASIA

In August 2025, the University of Puthisastra proudly represented Cambodia at the 12th Asian Association of Schools of Pharmacy (AASP) Conference held at Nihon Pharmaceutical University in Saitama, Japan. Led by Vice President Professor Chea Sin and Assistant Professor Chhea Sophearom, Dean of the Faculty of Pharmacy, the delegation included two faculty members and four pharmacy students. This prestigious event gathered approximately 500 participants







from pharmaceutical institutions across Asia to exchange knowledge, showcase research, and discuss the future of pharmacy education and practice.

Under the theme "Pharmacy Education for Global Health: Shaping Leaders for Another 25 Years," the conference emphasized the critical role of training the next generation of healthcare leaders. Sessions covered cutting-edge topics such as translational research, traditional and herbal medicine, pharmaceutical sciences, clinical pharmacy, and innovative educational approaches—fostering meaningful dialogue and regional collaboration.

The University of Puthisastra's active participation highlights its commitment to advancing Cambodia's health sector while demonstrating the research excellence and leadership potential of its students and faculty on an international stage. Delegates presented their scholarly work, engaged in academic exchanges, and expanded their global professional networks. This invaluable experience equips Cambodian pharmacy students with the knowledge, skills, and connections necessary to contribute meaningfully to the improvement of healthcare systems in Cambodia and across Asia.

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



Sarin Sok, a Quality Assurance Manager, is the first and corresponding author of this original research article, entitled "Investigating High School Students' Attitudes Toward the Use of AI in Education: Evidence from Cambodia". This article has been published by a high-impact journal, Sage Open (Five-year Impact Factor: 2.6; Q1 in Scopus, SSCI, and many other major databases). This study aims at examining Cambodian high school students' attitudes toward using AI-powered tools in education. Using evidence from an online survey with 315 students, the study found that Cambodian high school students expressed generally favorable attitudes toward the use of AI-powered tools in education, particularly with regard to the use of AI to assist in completing their school work. The study highlighted the importance of developing

students' AI literacy through training and awareness raising programs, and the significance of establishing comprehensive AI policies to foster the ethical, inclusive and effective use of AI technologies in high school contexts in Cambodia and beyond.

Read full article here: https://doi.org/10.1177/21582440251353575

UP'S SCIENCE RESEARCH STUDENTS VISITED THE SCIENCE, TECHNOLOGY, AND INNOVATION NATIONAL LABORATORY

On the morning of August 11, 2025, 1st, 2nd, 3rd, and 4th year Science Research students of the Science Research Department of the Faculty of Science and Technology, University Puthisastra went for a study visit to the Science, Technology and Innovation National Laboratory (STINL). The visit was attended by Assoc. Prof. Dr. Tam Sakirin, Dean of the Faculty of Science and Technology, was warmly welcomed by Mr. THOUR Sokundara, Chief Technical Officer, and Mrs. HOUT Sonita, Head of Business Development of the STINL. During the visit, Science Research







also got a chance to visit the Promotion Hall of the Food Processing TASK Center. The purpose of the visit was to provide students with an opportunity to learn more about the analytical process and equipment in the STINL.

UNIPRENEURCAMP, CLUSTER 2



Students from the Faculty of Science and Technology both IT and Science Research students participated in UnipreneurCamp, Cluster 2, a three-day facilitated hackathon under the UniPreneur Program Season 3. The program aims to support students and first-time entrepreneurs by helping them form founding teams, identify promising startup problems, and develop problem-solution fit strategies. Through the camp, participants had the opportunity to collaborate, innovate, and refine their entrepreneurial skills while working on practical solutions with real-world potential.

MARKETING PROMOTION AT KANDAL PROVINCE (វិទ្យាល័យហ៊ុនសែន ព្រះធម្មស្រះ)







On Monday, July 28, 2025, the Midwifery Department of the University of puthisastra conducted an outreach visit to Hun Sen Preah Thomm Srae High School. The purpose was to promote the midwifery profession and to inspire students to consider pursuing this meaningful and vital career path.

This visit had Three main objectives:

- 1. To share experiences and present the academic programs offered at the university, while explaining the education system and the many opportunities available in the midwifery profession, through presentations by our midwifery staff and students.
- 2. To provide health education presentations to students about diabetes and dengue fever.
- 3. Information about scholarships was also shared with the students During this session, the importance of participating in midwifery education and the vital role

of midwives in promoting maternal and child health—especially within our communities—was also explained.

This activity not only motivated many students but also strengthened the relationship between the healthcare education system and the younger generation. We hope to see many high school graduates enroll in our midwifery program and become the future caretakers of women and infants—individuals our society truly needs.

ADN AND BSN OSCE INTERNAL EXIT EXAM



The Department of Nursing at the University of Puthisastra has successfully conducted the OSCE Internal Exit Exam for 3rd-Year Associate Degree in Nursing Students Batch 11. And 4th-Year Bachelor Degree in Nursing Students Batch 7.

The exam will be conducted over a period of three days, from August 5 to August 7, 2025. Each student is required to complete six or seven practical stations, as outlined below:

- Station 1: Standard procedures for hand hygiene and wearing sterile gloves.
- Station 2: Wound care, wound suturing, incision and drainage, dressing changes, slow irrigation, and chest drainage management.
- Station 3: Nasogastric tube insertion, oxygen mask application, suctioning, enema administration, and female urinary catheterization.
- Station 4: Intramuscular injection, subcutaneous injection, intradermal injection, intravenous fluid infusion, and blood transfusion.
- Station 5: Cleaning and sterilization of medical instruments using an autoclave.
- Station 6: Cardiopulmonary resuscitation (CPR).

In addition, Bachelor's Degree in Nursing students will complete Station 7, which focuses on:

• Providing health education on malaria, dengue fever, tuberculosis, and malnutrition.

**We wish all students the confidence to perform at their best, the excellence to achieve great results, and lasting success throughout their professional nursing journey.

STAND FOR HOPE AND BRAVERY

On Monday, July 28, 2025, the Midwifery Department of the University of puthisastra conducted an outreach visit to Hun Sen Preah Thomm Srae High School. The purpose was to promote the midwifery profession and to inspire students to consider pursuing this meaningful and vital career path.

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MD STUDENTS ACHIEVED MILESTONE WITH SUCCESSFUL THESES DEFENSES







First week of August 2025, two groups of medical students from the University of Puthisastra successfully defended their MD theses.

Group 1 Batch 4, group 3 under the: "Retrospective Study of Surgical Treatment of Displaced Midshaft Clavicle Fractures at Khmer-Soviet Friendship Hospital in 2017-2020 "By CHHAY Sovanmonyrita, CHHUN Vachna and LY Robinsonand. they were supervised by Asst. Prof. Ang Eng Sopheap & Asst. Prof. Prom Vireak.

The defense take place at Hall H, UP and was Chaired by Dr. THIM Pichthida Deputy Dean of the Clinical affair with two Examiners: Dr. KEA Sokleng and Dr. PAI Kosal. The students were able to successfully defended and results was pass with Credit.

The study reviewed 182 cases, finding excellent outcomes for both intramedullary and plate fixation techniques, with minimal complications and comparable results to higher-income countries.

Group 2: Alcohol & Mental Health Study (Batch 4, Group 7)

Title "Causative Agents and Treatment of Community-Acquired Pneumonia in Children Admitted to the National Pediatric Hospital in 2019". By SUN Kimsen, PHANNY Pungputthika and LY Kim Hour and they were supervised by Asst. Prof. Prom Vireak and Dr. Phuauk Chinnith The defense also take place at Hall H, UP and was Chaired by Dr. THIM Pichthida Deputy Dean

of the Clinical affair with three Examiners: Asst. Prof. LORN Try Patrich, Dr. KEA Sokleng and A.J Clin. Asst. Prof. MAO Heng. The students were able to successfully defended and results was pass with Credit.

The study analyzed 158 cases, noting that CAP primarily affects children under five and is mostly treated empirically with antibiotics, though some treatments deviated from guidelines. Both defenses were chaired by Dr. Thim Pichthida, Deputy Dean of Clinical Affairs, and examined by UP's distinguished faculty. Each group passed with Credit.

Congratulations to our students for their dedication and contributions to advancing medical knowledge!

UP MEDICAL STUDENTS PARTICIPATED IN THE HEALTH COMMUNITY OUTREACH PROGRAM



Eight sixth-year medical students from the University of Puthisastra recently took part in a meaningful community health mission in Pra Maoy Commune, Pursat, organized by Devalda Medical Center, to support more than 800 displaced individuals affected by the Thai–Cambodia border conflict.

The mission provided free health screenings for diabetes, hypertension, dengue, and malaria, and facilitated the distribution of essential donations. Working alongside local doctors, our students actively participated in patient consultations—gaining invaluable hands-on experience while contributing to more efficient patient care.

More than just a learning experience, this mission reaffirmed our commitment as future healthcare providers in Cambodia to serve with compassion, resilience, and a deep sense of social responsibility.

DELIVERED LEVEL 2 AND LEVEL 3 DENTAL CARE TO CHILDREN AT CHAKTOMUK PRIMARY SCHOOL



The Collaborating Centre for Innovation in Population Oral Health (CIPO) at the University of Puthisastra, together with a team of 12 members, conducted Level 2 and Level 3 oral health interventions for children at Chaktomuk Primary School. This school is one of the target schools supported by Ivoclar.

With the valuable support of Dr. Shafe from Ivoclar, our team received professional guidance, and dental students were given an orientation session to enhance their clinical skills. This

marks the third consecutive year of support from Ivoclar for this initiative. Over the five-day outreach, the team provided oral health education, teeth cleaning, sealant application, fillings, and silver diamine fluoride (SDF) treatments. In total, 96 children received comprehensive treatment, and more than 250 benefited from preventive care and restorative services. During the visit,

Dr. Shafe also had the opportunity to meet with Professor Ian Rouse to discuss ongoing and future collaboration.

We sincerely thank Dr. Shafe for his visit and extend our deep appreciation to Ivoclar for their continued support.

As stated by Ivoclar Joy:

"We are committed to enabling children to live a life free of tooth decay, reducing the number of school dropouts caused by dental pain, and ultimately improving both educational opportunities and quality of life for children in Cambodia."

SPECIAL LECTURE BY DR. SHAFE FROM INDIA AT THE UNIVERSITY OF PUTHISASTRA







During his recent visit in support of CIPO activities, Dr. Shafe had the opportunity to deliver a special lecture to third- and fourth-year dental students at the University of Puthisastra.

The lecture focused on anterior and posterior tooth restorations, including techniques to create aesthetically pleasing fillings and an overview of suitable restorative materials.

Dr. Shafe also shared his personal clinical experiences and introduced a range of products that enhance the quality and longevity of dental fillings. A total of 67 dental students attended this engaging and informative session, which marked the first special lecture of its kind at UP's Faculty of Dentistry.

We are grateful for Dr. Shafe's valuable contributions and hope to welcome him again next year with more insightful topics to benefit our students.

- Ivoclar Joy

MEDICAL STUDENTS TOOK PART IN HUMANITARIAN MISSION IN KAMPONG SPEU AND PHNOM PENH

Two medical students from the University of Puthisastra — Yuos Kimcheang and Ly Menghorng (MD41, Year 4) — actively took part in a three-day humanitarian mission organized by International Medical Relief (USA) in collaboration with UYFC Cambodia.

The mission took place across three locations: Phnom Penh (Kamboul District), Kampong Speu, and Phnom Penh (Chroy Chongvar District). The students contributed by serving as translators for doctors and pharmacists, delivering dental hygiene education to primary school students, and distributing school supplies to pupils and school leaders.

Through this mission, they not only supported healthcare delivery for underserved communities but also gained valuable experience — learning from the working styles of U.S.





medical professionals, enhancing their English communication skills, and deepening their understanding of compassionate, patient-centered care.

THE SECOND ENTREPRENEURSHIP TRAINING ON PRODUCT DEVELOPMENT FOR COMMERCIALIZATION EMPOWERS NATURAL PRODUCTS CONTEST PARTICIPANTS







On Tuesday, July 29, 2025, the Faculty of Pharmacy, University of Puthisastra, in collaboration with Khmer Entrepreneurs under the Ministry of Industry, Science, Technology, and Innovation, organized the second entrepreneurship training course titled "Product Development for Commercialization". This event was part of the 4th Natural Products Contest 2025 and was chaired by Assistant Professor Chhea Sophearom, Dean of the Faculty of Pharmacy, with the participation of nearly 100 contestants, faculty members, and honorary speakers.

The training was led by Assistant Professor Dr. TAN Reasmey, Deputy Director of the Research and Innovation Center at the Institute of Technology of Cambodia. Participants gained essential knowledge on the seven stages of product development, customer research, SWOT analysis, business modeling, and go-to-market strategies.

Focusing on natural product innovation, the program equipped students with practical skills to develop market-ready products and build sustainable businesses using Cambodia's natural resources. The course was held at Hall B, University of Puthisastra.

FACULTY OF PHARMACY CELEBRATES EARLY CAREER RESEARCH SHOWCASE SUCCESSES OF PHARMACY STUDENTS MS. HUOT HUYSEAN AND MR. LOUN CHANNRA

The Faculty of Pharmacy extends its sincere congratulations to Ms. Huot Huysean, Master of Medical Biology, and Mr. Loun Channra, a fifth-year pharmacy student, for successfully advancing beyond the first round of abstract review in the Early Career Research Showcase 2025.

Ms. Huot's research addresses the critical challenge of antimicrobial resistance in Phnom Penh, Cambodia, highlighting its significance at the intersection of public health and environmental sustainability. Meanwhile, Mr. Loun's innovative study, titled "Promoting Healthy Eating Habits





Among University of Puthisastra's Students: A Randomized Intervention Study," aims to encourage healthier lifestyles within the campus community.

These achievements reflect their dedication, scholarly excellence, and the relevance of their work to pressing health issues. The faculty wishes them both continued success in the upcoming stages of the showcase.

FINAL ASSESSMENT FOR IT STUDENTS



IT students from the Faculty of Science and Technology showcased their final projects, marking a major milestone in their academic journey. The presentations featured innovative solutions. Students worked in teams to tackle real-world problems, demonstrating both technical skills and creativity. These final project presentations not only reflected the students' academic growth but also highlighted their readiness to contribute to the tech industry.

The Faculty extends heartfelt appreciation to all lecturers and students for their dedication, hard work, and perseverance throughout the semester. Their collective effort made this assessment week a success and highlighted the strong spirit of collaboration and excellence within the faculty.

These final presentations not only marked the completion of a significant academic milestone but also reinforced the Faculty's commitment to hands-on, industry-relevant education that prepares students for real-world careers in IT.

PROMOTING SUSTAINABLE AGRICULTURE WITH BIOCHAR!



On 8 August 2025, Mr. Be Sokkeang, Science Research program manager of the Faculty of Science and Technology, University of Puthisastra, was honored to join as a guest speaker at the Institute of Technology of Cambodia (ITC) for a special session on "Biochar for Soil and Sustainability."

We shared insights on the science behind biochar, its role in improving soil quality, and its potential to support sustainable farming practices in Cambodia. This collaboration represents a significant step toward advancing environmental science and promoting innovative solutions for a greener future.

SPECIAL WEBINAR SUCCESS ON AUGUST 2ND, 2025!



On Saturday, August 2nd, 2025, the Faculty of Health Sciences and Biotechnology were delighted to successfully conduct the special webinar titled "The Use of Human Monoclonal Antibodies against Clinical Pseudomonas aeruginosa Isolates".

This webinar aimed to enhance participants' understanding of monoclonal antibody technology and its application in treating infections caused by Pseudomonas aeruginosa, particularly in the context of antimicrobial resistance.

With over 80 enthusiastic participants, the webinar sparked active discussion, deepened participants' scientific knowledge, and inspired further interest in immunotherapy research.

A heartfelt thanks to our esteemed guest speaker, Ms. Sovann Saren, Master's graduate from Lunds University, for her insightful and inspiring presentation.

Thank you to everyone who joined and contributed to the success of this event!

EMPOWERING UP STAFF WITH ESSENTIAL MICROBIAL FOOD SAFETY TIPS TO PROTECT HEALTH AT WORK AND HOME







On the afternoon of August 11th 2025, the Faculty of Health Sciences & Biotechnology brought together University of Puthisastra (UP)'s staff for an inspiring training session entitled "Tips for Microbial Food Safety", led by our staff Ms. Heng Sreyly. The session aimed to boost awareness and equip participants with practical skills to prevent foodborne illnesses through safe food handling, cooking, preparation, and storage.

With lively discussions and real-life examples, participants walked away with simple yet powerful tips they can confidently apply, both at work and at home, to keep food safe and protect the health not only themselves but also their beloved ones.

VISIT TO THE CORRECTIONAL CENTERS













In August, the President of the University of Puthisastra, Professor Ian Rouse, the Dean of Dentistry, Professor Anand Marya, and the Director of Clinical Services, Mr. Andrew Sinclair, visited the correctional centers located in Prey Sar as part of their social commitments and collaborations with the One-2-One Non-Governmental Organization.

UP has been involved in providing dental services in the prisons, alongside our NGO partner One-2-One Cambodia, for the past 11 years. Not only does the project provide a much-needed dental service for the prisoners, but it also provides our students with valuable clinical experience. One-2-One provides all the dental equipment, instruments, and materials, and sends staff to oversee operations.

They also obtain the necessary permissions from the Prison Department. UP makes a generous contribution each month to help the service keep going. UP and its students have a strong commitment towards helping provide oral healthcare to all those in need, and we will always keep working towards these goals.

Every week, some UP students visit the correctional centers with a clinical supervisor and provide dental treatments to over 100 patients, which is a small sample of our community engagements and activities.

DONATION CEREMONY - GALLERY DENTAL SUPPLY AND MEDTRONICAM COMPANY ALONG







On Monday, August 4, 2025, the University of Puthisastra's Faculty of Dentistry hosted a special donation ceremony with Gallery Dental Supply and Medtronicam Company. The event was graced by our University President and Vice-Chancellor Prof. Ian Rouse, the Dean of Dentistry Prof. Anand Marya, and faculty members, along with the owners of the donating companies. As part of conducting the company's Dental Implant Training Course, the University received a generous donation of one Implant Surgical Motor and Handpiece (NSK Surgic AP2) for the UP Dental Hospital.

This valuable contribution will significantly enhance the clinical training facilities for our students and support the delivery of high-quality dental care for our patients.

The Faculty of Dentistry extends its sincere appreciation to Gallery Dental Supply and Medtronicam Company for their continued support and commitment to dental education in Cambodia.

CONGRATULATIONS TO FACULTY'S PHARMACY LEADERS ON COMPLETING INTERNATIONAL WORKSHOP ON AI-ENHANCED CASE-BASED LEARNING



CERTIFICATE OF PARTICIPATION

This is to certify that

Asst Prof Chhea Sophearom

has participated in the workshop

Designing Case Scenario for Case-Based Learning (CBL) Enhanced with Artificial Intelligence

held on

10 July 2025 8.00 AM to 1.30 PM

> via ZOOM

Whehe had-

Prof Nilesh Kumar Mitra Chairperson Organising Committee IMU University Kuala Lumpur, Malaysia



CERTIFICATE OF PARTICIPATION

This is to certify that

Ung Huykhim

has participated in the workshop

Designing Case Scenario for Case-Based Learning (CBL) Enhanced with Artificial Intelligence

held on

10 July 2025 8.00 AM to 1.30 PM

> via ZOOM

Prof Nilesh Kumar Mitra Chairperson Organising Committee IMU University Kuala Lumpur, Malaysia

We congratulate Asst. Prof. Chhea Sophearom, Dean of the Faculty of Pharmacy, and Mrs. Ung Huykhim, Assistant Dean, for successfully completing the international workshop on "Designing Case Scenarios for Case-Based Learning (CBL) Enhanced with Artificial Intelligence," organized

by IMU University.

This accomplishment exemplifies their dedication to Continuing Professional Development (CPD), a vital component of modern academic leadership that ensures ongoing advancement in teaching methodologies. Their active participation supports the Faculty of Pharmacy's vision at the University of Puthisastra to foster innovative, student-centered, and future-oriented pharmaceutical education. By integrating AI-enhanced CBL strategies, they are advancing dynamic, interactive, and clinically relevant learning experiences for pharmacy students.

EMPOWERING COMMUNITY HEALTH: UNIVERSITY OF PUTHISASTRA PHARMACY STUDENTS DRIVE OUTREACH AND EDUCATION WITH SUNRISE CHARITY FOUNDATION IN KAMPONG SPEU PROVINCE







Kampong Speu Province – On Sunday, November 10, 2024, six pharmacy students from the University of Puthisastra took part in a charity health check-up and medicine distribution program organized by the Sunrise Charity Foundation for the residents of Kampong Speu Province.

During the event, pharmacists and pharmacy students played a vital role in providing healthcare consultations and dispensing medications to more than 250 patients. Their involvement not only ensured access to essential medicines but also emphasized the importance of safe and effective medication use.

In particular, the team educated patients on the "5R" principles of medication administration:

- 1. Right patient ensuring the medicine is given to the intended individual.
- 2. Right drug confirming the correct medication is selected.
- 3. Right dose providing the appropriate quantity for therapeutic effect.
- 4. Right route of administration delivering the medicine via the correct method (oral, topical, injection, etc.).
- 5. Right time administering the medication at the correct intervals to maximize efficacy and safety.

PHARMACY STUDENTS MS. LOEUN CHHAIMINHCHOU AND MS. LORM CHANSEREYROTH APPOINTED MARKETING HEADS FOR PROJECT LOKUN L-37



Marketing Head role Project Lokun L-37 is a prestigious leadership position responsible for developing and executing strategies promote the project, raise public awareness, and engage key stakeholders through both online and offline platforms. These leaders oversee the planning of promotional campaigns, manage social media coordinate content. branding materials, and ensure the project's message effectively reaches its intended audience.

Being chosen as Marketing Head reflects exceptional communication skills, creativity, teamwork, and a strong commitment to community service—core values that align with Project Lokun's mission to improve health and education in underserved communities.

UNLOCK CLINICAL EXCELLENCE WITH DYNAMED TRAINING



The Faculty of Medicine at the University of Puthisastra is pleased to invite all students and faculty staff to participate in our upcoming "DynaMed Training" on August 21, 2025, from 9:00 to 10:3 AM via an online platform.

This session offers complimentary access to DynaMed, empowering attendees with reliable, evidence-based clinical guidelines and drug information to enhance patient care and sharpen decision-making skills.

Whether you're a clinician or a dedicated student, you'll gain valuable tools to support more informed, effective clinical practice.

Registration is quick and easy. Simply scan the QR code to secure your free account and confirm your spot!

EMERGENCY MEDICINE COURSE REGISTRATION NOW CLOSED – 55 PARTICIPANTS CONFIRMED



 Apply a systematic approach to undifferentiated patients in the ED Interpret and integrate diagnostic data to guide clinical decision

 Recognize common emergency presentations Stabilize and resuscitate critically ill patients

making

• Formulate appropriate differential diagnoses

· Perform basic emergency procedures

Faculty of Medicine LIP

• Starting date: 08/09/2025

We are pleased to announce that registration for the Emergency Medicine Course, a joint program offered by the University of Puthisastra and the Department of Emergency Medicine at Harbor-UCLA Medical Center, is now officially closed.

We received an overwhelming response, with a total of 55 participants registered for this exclusive course designed specifically for Year 6 UP medical students.

The course promises to deliver 45 hours of comprehensive core content covering essential emergency medicine skills, including recognizing common emergency presentations, stabilizing critically ill patients, performing basic procedures, and applying a systematic approach to emergency care. The program combines online and in-person learning and features expert instruction from renowned professors at Harbor-UCLA Medical Center.

We are excited to begin this transformative journey on the opening day, 04 September 2025, with additional simulation training scheduled for Week 28. We thank all participants for their enthusiasm and commitment.

STUDENTS AND STAFF OF THE MEDICAL LABORATORY DEPARTMENT ORGANIZED A FUND TO SEEK HELP FOR CAMBODIAN FRONTLINE SOLDIERS AND REFUGEE

In late July, the medical laboratory department of the Faculty of Health Sciences and Biotechnology of Puthisastra University, initiated by a group of 14 first-year students, organized a fund to seek help from alumni students of all generations, as well as philanthropists, by preparing consumables, medicines, food, and other materials to give to frontline soldiers and







displaced people who were also affected.

We would like to express our deep gratitude to all parents, brothers, sisters, philanthropists, and fellow students for contributing funds to this initiative.

UP LABORATORY SCIENCES STUDENTS COMPLETE SUCCESSFUL INTERNSHIPS AT HEBRON MEDICAL CENTER





Congratulations to the Bridging of Bachelor of Medical Laboratory students from Batch 2, Year 2 AY(2024-2025), the Laboratory Sciences Department, the University of Puthisastra, has successfully to completed their internships in the medical laboratories of Hebron Medical Center after they has been very well taking care and trained from the clinical receptors at the hospitals with excellent results.

The Department of Laboratory Sciences, UP would like to thanks the Hebron Medical Center for a great chance to be allowed and spending your precious time to teach our students. For more information about the ADL program: Please contact us via telegram group "ADL Information UP": https://t.me/+LZSd4jG_kdo2YTk1

CONSULTATION ON THE CURRICULUM OF THE MASTER OF MEDICAL BIOLOGY AND MASTER OF PHARMACEUTICAL SCIENCES PROGRAMS.







Phnom Penh — On Friday, August 8, 2025, the Faculty of Pharmacy, University of Puthisastra, held a consultation meeting with students to review and enhance the implementation of the Master of Medical Biology and Master of Pharmaceutical Sciences programs. The meeting was chaired by Asst. Prof. Chhea Sophearom, Dean of the Faculty of Pharmacy, and attended by faculty staff and master's students.

The consultation provided a valuable platform for students from both programs to openly share their experiences, feedback, and suggestions. Discussions covered a wide range of topics, including overall learning experiences, online learning platforms, engagement with foreign lecturers, interaction and academic support, internship and practical training opportunities, thesis

experiences, and recommendations for improvement.

This collaborative initiative reflects the faculty's strong commitment to continuous improvement, student-centered learning, and competency-based education. We sincerely thank all students who actively participated — your voices are shaping the future of pharmacy education in Cambodia.

THE 3RD ENTREPRENEURSHIP TRAINING COURSE ON "PRODUCT PRICING STRATEGIES" FOR NATURAL PRODUCTS CONTEST 2025 CANDIDATES







On Saturday, August 9, 2025, the Faculty of Pharmacy at the University of Puthisastra, in collaboration with Khmer Enterprise under the Ministry of Industry, Science, Technology, and Innovation, organized the second entrepreneurship training course for Natural Products Competition candidates. The session, themed "Product Pricing Strategies," was delivered by Mr. Leng Hywfi, Founder and Captain-in-Chief of Civilized Intelligence Studio, and held under the distinguished chairmanship of Asst. Prof. Chhea Sophearom, Dean of the Faculty of Pharmacy, together with faculty members. Nearly 100 competitors participated in the event. The training equipped participants with key knowledge and skills, including:

- The three main pricing models—cost-based, market-based, and value-based—and how to apply them effectively.
- Methods for researching markets, competitors, and customers to determine optimal pricing.
- The influence of competition, uniqueness, and perceived value on pricing decisions.
- Common pitfalls such as underpricing, overpricing, and overlooking customer feedback.
- Practical steps to implement pricing strategies immediately.

This program aimed to enhance participants' understanding of pricing strategies within the context of natural product innovation, empowering them to develop businesses that effectively meet real market demands.

CAMBODIA SMILE PROGRAM MEETING HELD IN KAMPONG CHHNANG







The Collaborating Centre for Innovation in Population Oral Health (CIPO) at the University of Puthisastra held a meeting in Kampong Chhnang with Dr. Unsan, Head of the Oral Health Bureau (OHB), and Dr. Sokutheary to discuss the progress of the Cambodia Smile Program.

I presented the recent achievements and outcomes of our activities, followed by a discussion on the next steps. The meeting focused on strategies to enhance program sustainability, address implementation challenges, and review feedback from the Training of Trainers (ToT) sessions.

Dr. Sopharith represented the University and provided valuable input on strengthening technical support and fostering continued collaboration. For 2025, we plan to scale up the program to cover a total of nine health centers, building on the six that have already been successfully implemented.

ONLINE REFRESHER TRAINING FOR TRAINING OF TRAINERS IN KAMPONG CHHNANG







On August 1st, an online refresher training session was conducted for nine Training of Trainers (ToTs) from Kampong Chhnang Province as part of the ongoing Cambodia Smile Program. This training aimed to strengthen the capacity of local healthcare professionals to deliver effective preventive oral health services, with a focus on young children. The session included updates on clinical protocols, fluoride application techniques, data recording methods, and community engagement strategies to ensure consistent and high-quality service delivery.

Looking ahead to 2025, we plan to expand the Cambodia Smile Program by integrating nine additional health centers into the initiative, increasing the total number of participating centers from six to fifteen. This expansion will enhance access to essential oral health care in underserved areas, contributing to the program's overarching goal of reducing childhood dental disease and improving long-term health outcomes for Cambodian communities.

CONGRATULATIONS TO OUR 8 MEDICAL STUDENTS SHORTLISTED FOR THE EARLY CAREER RESEARCHER SHOWCASE 2025











The Faculty of Medicine is delighted to announce that eight of our MD students have been shortlisted for the prestigious Early Career Researcher Showcase 2025.

Taking place on 14 August at the UP Campus, this event brings together research-active students to develop and present innovative ideas, supported by guidance from UP faculty members and distinguished international experts.

This is an exceptional opportunity for our students to enhance their research skills, receive constructive feedback, and potentially earn a place to present at the R&D Topics Conference in Australia.

We are incredibly proud of their achievements and wish them every success as they progress to the next stage of this exciting journey.

UP EXPLORES DIGITAL PEN PAL & STUDENT EXCHANGE WITH SISTER CITIES OF LONG BEACH PROGRAM

On Friday, August 1, Prof. Ian Rouse, President and Vice-Chancellor of the University of Puthisastra, welcomed a delegation from the Sister Cities of Long Beach led by President Susan Redfield. Joining the meeting were Her Excellency Nanda Pok, His Excellency Leng Suy, and UP representatives Dr. Thim Pichthida (Deputy Dean of Clinical Affairs) and Ms. Sreymom Pol (Deputy Dean for Research, Faculty of Medicine).

The discussion focused on establishing a Digital Pen Pal and Student Exchange Program to connect schools in Phnom Penh and Long Beach, fostering cultural exchange and friendship among students.

Special recognition goes to Kalif Saly, a Year 7 MD student at UP and Cambodia's first Pen



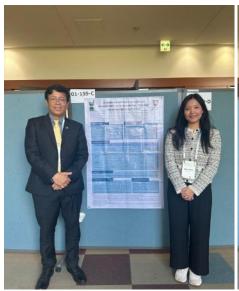


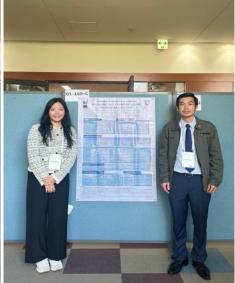


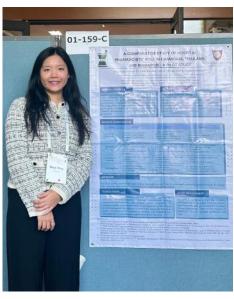
Pal Scholar, who played a key role in initiating the program and assisting with the meeting arrangements.

This initiative marks an exciting step toward international collaboration and enriching educational experiences for students on both sides of the Pacific.

FACULTY OF PHARMACY LECTURER AND STUDENTS PRESENT COMPARATIVE STUDY ON HOSPITAL PHARMACISTS' ROLES AT THE 12TH ASIAN ASSOCIATION OF SCHOOLS OF PHARMACY (AASP) 2025 CONFERENCE IN JAPAN







On August 3, 2025, Ms. Phuy Meili, full-time lecturer at the Faculty of Pharmacy, University of Puthisastra, together with Ms. Kao Channita and Mrs. Tit Yukchan, fourth-year pharmacy students, presented a research poster titled "A Comparative Study of Hospital Pharmacists' Roles in Cambodia, Thailand, and Singapore: A Pilot Study" at the 12th Asian Association of Schools of Pharmacy (AASP) 2025 Conference held at Nihon Pharmaceutical University, Saitama, Japan.

The study examined and compared the roles and responsibilities of hospital pharmacists across the three countries, highlighting similarities, differences, and potential areas for professional development in Cambodia. The poster generated considerable interest among international participants, particularly regarding the evolving role of hospital pharmacists in the Cambodian healthcare system.

Participation in this international forum not only facilitated the dissemination of Cambodian pharmacy practice experiences but also provided an invaluable opportunity to learn from the practices of neighboring countries.

Furthermore, it offered a platform for sharing personal experiences in conducting research and presenting at international conferences—critical experiences for enhancing professional competencies and building global networks. This milestone marks a significant step in representing and advancing the Cambodian pharmaceutical sector within the regional and international arena.

WORKSHOP ON "PREPARING FOR YOUR FIRST JOB IN HEALTHCARE NUTRITION" BY FACULTY OF PHARMACY AND DANONE SPECIALIZED NUTRITION







On August 2, 2025, the Faculty of Pharmacy, University of Puthisastra, in collaboration with Danone Specialized Nutrition (Cambodia) Co., Ltd., hosted a workshop titled "Preparing for Your First Job in Healthcare Nutrition" at the university campus in Phnom Penh.

The event, presided over by Mrs. Ung Huykhim, Assistant Dean, and Mr. Yin Phallyn from Danone, was attended by 73 Bachelor of Pharmacy students, faculty, and healthcare professionals. Presentations covered Danone's mission and career pathways, key success attributes in nutrition careers, practical career preparation advice, and an introduction to the company's Management Trainee Program.

The Faculty of Pharmacy sincerely thanks Danone Specialized Nutrition for their valuable contributions, engaging activities, and thoughtful gifts. This collaboration strengthens industry-academic ties, supporting student development and advancing healthcare nutrition in Cambodia.

FACULTY OF PHARMACY HOSTS 4TH ENTREPRENEURSHIP TRAINING ON "FINANCIAL PLANNING FOR STARTUPS" FOR NATURAL PRODUCTS CONTEST PARTICIPANTS



On August 12, 2025, the Faculty of Pharmacy, University of Puthisastra, in collaboration with Khmer Entrepreneurs under the Ministry of Industry, Science, Technology, and Innovation, organized the 4th entrepreneurship training course themed "Financial Plan for Startup." The event was held under the distinguished chairmanship of Assistant Professor Chhea Sophearom, Dean of the Faculty of Pharmacy, with participation from faculty members and nearly 100 contest candidates.

During the training, participants gained essential knowledge on starting and growing a business, practical strategies to overcome challenges, valuable networking opportunities with entrepreneurs and experts across various fields, and motivation to pursue their goals.

Students learned how to set clear financial objectives, manage budgets effectively, and develop sustainable business plans within the natural products sector. This knowledge will empower them to ensure product quality, maintain compliance, and establish a strong financial foundation for long-term success.

THE CAMBODIA SMILE KIT WAS PROVIDED TO TROPENG KROLENG REFERRAL HOSPITAL

The Collaborating Centre for Innovation in Population Oral Health (CIPO) at the University of Puthisastra has provided a "Cambodia Smile" kit to Tropeng Kroleng Referral Hospital in Kampong Speu. This kit will be used to apply fluoride treatment for young children, marking the hospital's initial step in launching oral health services based on guidance from the Oral Health Bureau (OHB). This represents a promising starting point, and it is hoped that, in the







future, the hospital will be able to expand its services to offer a broader range of dental treatments to the local community.

YEAR 2 DENTAL STUDENTS HAVING FUN LEARNING HEAD AND NECK ANATOMY

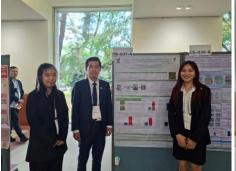


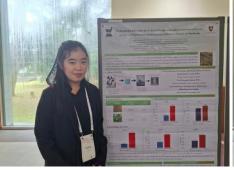


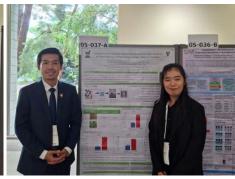


Each year, dental students in their second-year study Head and Neck Anatomy. They are fortunate to have Dr. Cheang Pengleang (Oral and Maxillofacial Surgeon) as their teacher. Towards the end of the semester, students must demonstrate their knowledge about what they have learned in a face-painting exercise, for which they receive grades. This class is always a lot of fun, as can be seen in these photos. Finding ways to make students interested and help them learn difficult material is always foremost in Dr Pengleang's mind. The students appreciate his dedication and innovative teaching methods, so thank you, Dr. Cheang Pengleang.

FACULTY OF PHARMACY STAFF AND STUDENT PRESENT COMPARATIVE PHYTOCHEMICAL STUDY OF HELIOTROPIUM INDICUM AT THE 12TH AASP CONFERENCE 2025 IN JAPAN







On August 2, 2025, Ms. Ly Lina, a staff member of the Faculty of Pharmacy, University of Puthisastra, together with fourth-year pharmacy student Ly Sovanary, presented a poster titled "Comparative Phytochemical Analysis and Antioxidant Activities of Leaves and Flower Extracts of Heliotropium indicum L. Native to Cambodia" at the 12th Asian Association of Schools of Pharmacy (AASP) 2025 Conference held at Nihon Pharmaceutical University, Saitama, Japan.

Their research compared the phytochemical composition and antioxidant activities of the leaves and flowers of Heliotropium indicum L., a plant native to Cambodia with significant medicinal potential. The study underscored the plant's relevance for human health and its promising role as a natural therapeutic agent.

This presentation not only highlighted the importance of Cambodian natural resources but also garnered considerable international interest, promoting further research in the field of phytomedicine.

UNIVERSITY OF PUTHISASTRA CELEBRATES PRESTIGIOUS INTERNATIONAL SCHOLARSHIPS AWARDED TO PHARMACY STUDENTS SOKNA OUCH AND YIN VOLEAK



The University of Puthisastra proudly congratulates two outstanding pharmacy students for receiving prestigious international scholarships in 2025, highlighting their academic excellence and commitment to advancing public health and environmental sustainability.

Sokna Ouch, a dedicated student from Batch 6, has been awarded the renowned Chevening Scholarship to pursue a Master of Public Health at the University of Glasgow, UK, commencing September 15, 2025. Her passion and dedication to public health inspire the entire university community, and we wish her great success in this exciting new journey.

Meanwhile, Ms. Yin Voleak, an esteemed alumna from Generation 2, has secured a scholarship to undertake a Master's degree in Environmental Health at the University of Queensland, Australia—one of the world's leading universities. This achievement reflects her unwavering commitment to fostering a healthier and more sustainable world. Her success serves as a powerful inspiration to current students and future generations.

The University of Puthisastra applauds both Sokna and Yin for their remarkable accomplishments and looks forward to witnessing their continued impact on global health and environmental advancement.

FACULTY OF DENTISTRY ATTENDED THE INTERNATIONAL YOUTH DAY 2025 EVENT BY MOEYS AT THE INSTITUTE OF TECHNOLOGY OF CAMBODIA



The Faculty of Dentistry proudly joined the 2025 International Youth Day, organized by the Ministry of Education, Youth and Sport (MoEYS) at the Institute of Technology of Cambodia. This vibrant event provided an excellent platform for our university to showcase our programs, scholarships, and facilities, while connecting directly with students and parents ahead of the upcoming Bac II exam.

With many students from high school as participants in attendance, our faculty actively engaged in sharing insights about dental education and career opportunities, strengthening our visibility, and reinforcing our commitment to shaping future-ready professionals. We look forward to welcoming the next generation of talented students to the University of Puthisastra!

YEAR 3 DENTAL STUDENTS PRACTICING CLINICAL DENTISTRY ON EACH OTHER







To adequately prepare students for patient care, the University of Puthisastra requires Year 3 dental students to begin clinical training in the simulation lab during their second semester. As part of this hands-on learning experience, students practice basic dental procedures on each other under supervision. Recently, Year 3 students have commenced comprehensive examinations, including scaling and polishing, under the close guidance of Dr. Horn Rithvitou, Dr. Srean Bunsrong, Dr. Heng Rithi, and Dr. Choun Lina.

This approach not only builds clinical competence but also boosts students' confidence and peer collaboration before transitioning to patient care.

UNIVERSITY OF PUTHISASTRA PHARMACY FACULTY ENGAGES IN UYFC TECHNICAL TRAINING FOR APPLICATION-BASED MEMBER REGISTRATION IMPLEMENTATION







On Saturday, August 9, 2025, two staff members from the Faculty of Pharmacy, representing the UYFC youth group at the University of Puthisastra, participated in a technical training course on UYFC member registration using the UYFC App. The training was held at the Mani Center, located on the ground floor of the Kampus Building.

The program was chaired by His Excellency Dr. Top Neth, Director of the Membership Management Department and Vice President of UYFC, with the honorable presence of His Excellency Dr. Sar Sokha, President of the Youth Council of Higher Education Institutions.

The training covered three key topics:

- 1. Membership Registration Management System
- 2. Membership Interview Management System
- 3. Member Management System

The session concluded with an interactive Q&A segment, aimed at deepening participants' understanding and enhancing their technical skills in managing member registrations through the digital platform.

This training course strengthened the capacity of UYFC representatives from the University of Puthisastra, equipping them with the necessary knowledge and technical proficiency to support effective member registration and management in the digital era

STUDY TOUR VISIT OF 10TH BATCH PHARMACY STUDENTS TO KIRIROM MEDICINAL PLANT GARDEN, KAMPONG SPEU PROVINCE







Phnom Penh: On Friday, 1st August 2025, twenty pharmacy students from the 10th batch participated in a field study program at the Kirirom Medicinal Plant Garden, located in Phnom Sruoch District, Kampong Speu Province. The visit was conducted under the guidance of preceptors from the Cambodian Traditional Medicine Research Centre.

This program was organized to provide students with the opportunity to explore and deepen their knowledge of important medicinal plants that are traditionally used in the treatment of various illnesses.

The key objectives of the program are as follows:

- 1. To strengthen students' understanding of traditional medicine practices
- 2. To foster creativity and research capacity
- 3. To promote teamwork and active student engagement

CONGRATULATIONS TO OUR FACULTY MEMBERS!



We're proud to share that Prof. Anand Marya, Dean of Dentistry, Assoc. Prof. Dr. Kong Kalyan, Deputy Dean of PG Education, and Asst. Prof. San Techly, Program Coordinator of Dental Undergraduate, has successfully participated in the workshop "Designing Case Scenario for Case-Based Learning (CBL) Enhanced with Artificial Intelligence" organized by IMU University, Kuala Lumpur, Malaysia, on 10 July 2025 via Zoom.

This workshop provided valuable insights into creating engaging and effective case-based learning scenarios with the support of AI, helping us further enhance the quality of education at the University of Puthisastra.

**Well done to our dedicated faculty for their commitment to continuous learning and innovation!

#UPProud #FacultyDevelopment #CaseBasedLearning #AlinEducation

BATCH 5 STUDENT THESIS DEFENSE







On the 31st of July 2025, the department of dentistry hosted 2 groups of thesis defenses in the afternoon. The first group is presenting the topic of "Manual Tracing of Facial Soft Tissue Thickness in Cambodian Adult Orthodontic Subjects." The students are MENG Sally, EANG Sonita, CHHAY Kimheng, and their supervisor is Prof. Anand MARYA. The defense is chaired by Assoc. Prof. SOEUN Sopharith, and the examiners are Assoc. Prof. Siddharthan SELVARAJ, Dr. SAM Sovatdy. The result of PASS with Credit. Congratulations to the students.

The second group topic is "Perceptions, knowledge, and experiences of rubber dam among Cambodia dental students" presented by MAO Thypech, HENG Srunchhay, LIM Chantha, and supervised by Dr.Peung Kimsreang. This group is chaired by an Assoc. Prof Siddharthan SELVARAJ and examiners are Dr. CHUM Chenda, Dr. Hy Hongthien, and Dr. LIM Ratanak. The result of PASS with Credit. Congratulations to the students.

REFLECTION FROM MENG SOSOLITA, FOURTH-YEAR PHARMACY STUDENT, ON PRESENTING AT THE 12TH ASIAN ASSOCIATION OF SCHOOLS OF PHARMACY (AASP) 2025 CONFERENCE IN SAITAMA, JAPAN



My name is Meng Sosolita, a fourth-year pharmacy student at the College of Pharmacy, University of Puthisastra. Participating in the 12th Asian Association of Schools of Pharmacy (AASP) 2025 Conference in Saitama, Japan, was an extraordinary academic and personal milestone. The conference provided a unique platform to explore the latest advancements in pharmacy practice and education while fostering meaningful engagement with students, researchers, and professionals from across Asia.

I was particularly inspired by the diversity and innovation showcased in the poster presentations, which offered valuable perspectives on contemporary research trends and healthcare challenges in various countries.

One area that resonated deeply with me was mental health literacy, as I believe pharmacists play a crucial role in supporting patients beyond the traditional scope of medication dispensing. This transformative experience has not only deepened my passion for pharmacy but also reinforced my commitment to advancing the profession and contributing meaningfully to global health.

LAUNCHING PROFESSIONAL JOURNEYS: INTERNSHIP KICKOFF FOR PHARMACY STUDENTS AT UCARE PHARMACY

On July 31, 2025, 23 fourth- and fifth-year Bachelor of Pharmacy students from the Faculty of Pharmacy, University of Puthisastra, attended an internship orientation at Ucare Pharmacy Mao Se Tung.

The orientation featured sessions on company and pharmacy overview, store operations, soft



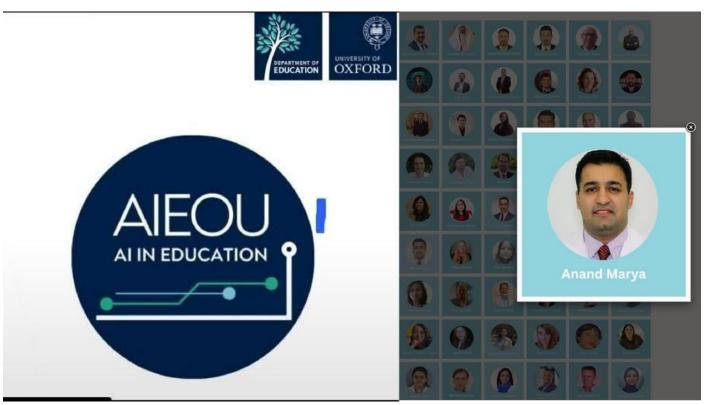




skills training, internship guidelines, and a contract signing ceremony. These activities aimed to prepare students with essential knowledge of professional pharmacy practice in the private sector and key workplace skills.

We sincerely thank Ucare Pharmacy for their continued partnership and for providing valuable hands-on learning opportunities. We wish our interns a successful and enriching experience ahead!

DEAN OF DENTISTRY INVITED TO AEIOU HUB AT OXFORD UNIVERSITY



In the month of August, the Dean of Dentistry, Professor Anand Marya, was invited to join and collaborate with the AEIOU Hub (AI in Education at Oxford University) as an external academic collaborator.

The AI in Education at Oxford University (AIEOU) interdisciplinary research hub is led by Dr. Sara Ratner (Principal Investigator), Professor Rebecca Williams (Co-Investigator), and Professor Elizabeth Wonnacott (Co-Investigator), thanks to an award from the Social Sciences Division with the support of the Department of Education at the University of Oxford.

AIEOU aims to promote a research-informed, ethical, human-centered approach to AI in Education through collaboration and knowledge exchange. Working across the four pillars of design, regulation, implementation, and impact, researchers at the University of Oxford will collaborate and convene with expert colleagues and key stakeholders from around the world to establish a shared research agenda.

It envisions a future where AI enhances education, fostering equity, accessibility, and excellence while upholding the highest ethical standards. The external academic collaborators can be found on the University of Oxford website at:

DONATION CEREMONY - WE TRUST DENTAL SUPPLY







On Tuesday, August 5, 2025, the University of Puthisastra's Faculty of Dentistry held a donation ceremony with We Trust Dental Supply. The event was attended by our University President and Vice-Chancellor, Prof. Ian Rouse, the Dean of Dentistry, Prof. Anand Marya, the faculty members, and the company's owner.

In line with conducting the company's Basic Orthodontic Training Course, We Trust Dental Supply generously donated a range of orthodontic instruments, brackets, and additional resources to the University.

The donation also included financial support for the UP Dental Hospital to provide free dentures for patients in need.

This contribution will play a key role in strengthening our orthodontic training program and enabling our students to gain hands-on experience using modern equipment and materials. The Faculty of Dentistry sincerely thanks We Trust Dental Supply for their generosity and ongoing partnership in advancing dental education and patient care.

PHARMACY STUDENTS FROM UNIVERSITY OF PUTHISASTRA PARTICIPATE IN DA-UYFC MEDICAL OUTREACH IN CHROY CHANGVAR DISTRICT







On Thursday, July 31, 2025, four pharmacy students from the University of Puthisastra participated in a free medical outreach program in Chroy Changvar District, Phnom Penh, as part of the Cambodian Youth Federation Medical Group under the Doctor Alliance – Union Youth Federation of Cambodia (DA-UYFC).

The event was chaired by Mr. Lim Sophea, Governor of Chroy Changvar District, and attended by His Excellency Dr. Thun Vathana, Second Vice President of the Senate and Head of Region 1. The outreach featured collaboration with doctors from International Medical Relief (USA) in Cambodia, providing free consultations and treatments to local residents.

Following the medical outreach, His Excellency Dr. Thun Vathana convened a meeting with leaders of the five district councils, clerks, and police chiefs at Wat Indpisey, Koh Dach Sangkat, attended by 80 participants.

The involvement of University of Puthisastra pharmacy students in this initiative highlights the university's dedication to community service and public health. Through partnerships with local authorities and international medical teams, these future healthcare professionals contributed to enhancing community well-being and strengthening the relationship between citizens and healthcare providers.

ORIENTATION FOR PHARMACY FOUNDATION YEAR STUDENTS, SEMESTER 2, ACADEMIC YEAR 2025 ORGANIZED BY THE FACULTY OF PHARMACY, UNIVERSITY OF PUTHISASTRA







Phnom Penh, July 31, 2025 – The Faculty of Pharmacy, University of Puthisastra, held an orientation for Pharmacy Foundation Year students of Semester 2, Academic Year 2025.

The program was chaired by Mrs. Ung Huykhim, Assistant Dean of the Faculty of Pharmacy, and attended by lecturers, faculty staff, and students. This event underscores the faculty's commitment to academic excellence, transparency, student engagement, and fostering global learning opportunities.

Key topics included an overview of academic integrity, common mistakes and their consequences, laboratory use and safety protocols, and the importance of knowledge, attitude, and discipline as foundations for student success. Additionally, a presentation on the university's policies and vision highlighted ongoing support for students throughout their academic journey.

We warmly welcome all students to the Faculty of Pharmacy family and look forward to their growth and achievements.

ORIENTATION SESSION FOR UNIVERSITY OF PUTHISASTRA BACHELOR OF PHARMACY STUDENTS PREPARING FOR 225-HOUR INTERNSHIP AT UCARE PHARMACY







On Wednesday, July 30, 2025, the Faculty of Pharmacy at the University of Puthisastra organized an orientation for 23 Bachelor of Pharmacy students preparing to begin their 225-hour internship at Ucare Pharmacy, starting August 1, 2025.

The session featured Ms. Lim Ailing, a 4th-year pharmacy student and alumna of Ucare Pharmacy's 10th internship batch, who shared valuable insights from her experience. Participating students also discussed their personal goals and expectations for the internship. The Faculty of Pharmacy wishes all students success as they embark on this important professional training opportunity at Ucare Pharmacy.

CONGRATULATIONS TO A 3RD YEAR BACHELOR OF PHARMACY STUDENT OF UNIVERSITY OF PUTHISASTRA, WHO COMPLETED HER CLERKSHIPS AT TECHO SANTEPHEAP NATIONAL HOSPITAL







Faculty of Pharmacy, University of Puthisastra would like to express our appreciation to the professors and preceptors at Techo Santepheap National Hospital for their noble commitment

and support for the student in her studies and professional development. Faculty of Pharmacy, University of Puthisastra would like to express our deep gratitude to the professors and preceptors who spent their valuable time, attention, guidance, and participation in training the students who will become the next generation of pharmacists in the future. Faculty of Pharmacy, University of Puthisastra wishes the professors and preceptors to receive the four blessings of longevity, nobility, health, and strength.

CONGRATULATIONS TO MRS. OEUNG SOKUNVARY ON HER APPOINTMENT AS HEAD OF PHARMACOGNOSY



well-deserved promotion to

the position of

Head of Pharmacognosy.

We extend our heartfelt congratulations to Mrs. Oeung Sokunvary on her well-deserved promotion as Head of the Pharmacognosy Department at the Faculty of Pharmacy.

Her dedication, expertise, and commitment to advancing the study of medicinal plants and natural products have been invaluable to our faculty.

We are confident that under her visionary leadership, the department will continue to thrive, fostering innovative research, academic excellence, and the professional development of both students and staff.

We wish Mrs. Oeung Sokunvary continued success and fulfillment in this important leadership role.

LECTURER ORIENTATION FOR PHARMACY FOUNDATION YEAR SEMESTER 2, ACADEMIC YEAR 2025 ORGANIZED BY THE FACULTY OF PHARMACY, UNIVERSITY OF PUTHISASTRA





Phnom Penh, July 26, 2025 — The Faculty of Pharmacy, University of Puthisastra, held a lecturer orientation for Pharmacy Foundation Year, Semester 2 of Academic Year 2025. Chaired by Assistant Professor Chhea Sophearom, Dean of the Faculty of Pharmacy, the session included faculty lecturers and staff. This orientation supports the implementation of the new national curriculum, which emphasizes core competencies.

Key presentations covered learning and teaching management systems, including assessment via UPOP and attendance and grading through the UPERP system. Additionally, the university's policies and vision supporting both students and lecturers in teaching activities were highlighted.

We sincerely thank all speakers and lecturers for their active participation and valuable contributions to this important orientation.

CLERKSHIP SPOT CHECK VISIT AT PHARMA PRODUCT MANUFACTURING (PPM)





On Wednesday, July 23, 2025, the Rotation Officer and Pharmacy Officer from the Faculty of Pharmacy, University of Puthisastra conducted a spot check visit to Pharma Product Manufacturing (PPM). The visit included a meeting with PPM representatives, including Mr. Suon Piseth, Production Manager, to monitor and evaluate the ongoing clerkship program. The Faculty of Pharmacy sincerely thanks the PPM team, especially Mr. Suon Piseth, for their warm hospitality, active cooperation, and valuable engagement during the evaluation process.

BRIDGING THEORY AND PRACTICE: YEAR 4 PHARMACY STUDENTS AT THE UNIVERSITY OF PUTHISASTRA EXPLORE EXPERIMENTAL PHARMACOLOGY WITH THE FULL VERSION OF EX-PHARM SOFTWARE







At the University of Puthisastra, Year 4 Pharmacy students develop their pharmaceutical expertise through hands-on experiments combined with Ex-Pharm software simulations. This integrated approach connects theory with practical application, essential for competent healthcare professionals.

Laboratory experiments include:

- Muscle relaxants tested with the Rotarod Apparatus to assess motor function.
- Analgesic activity evaluated by Tail Flick and Hot Plate tests.
- Anti-ulcer drug effects studied via the Pyloric Ligation method.
- Antihistaminic activity examined using the Histamine Chamber.
- Blood sugar regulation observed in diabetic rat models.
- Anticonvulsant activity analyzed with the Electroconvulsiometer.

Ex-Pharm simulations allow students to design and interpret pharmacological studies virtually, enhancing critical thinking and data analysis in a safe environment.

This comprehensive training deepens understanding of drug actions and therapeutic effects while fostering skills in experimental design and clinical reasoning—preparing students for future clinical and research roles.

TWO ENTREPRENEURSHIP WORKSHOPS ANNOUNCED FOR 4TH NATURAL PRODUCTS CONTEST CANDIDATES BY FACULTY OF PHARMACY, UNIVERSITY OF PUTHISASTRA

The Faculty of Pharmacy, University of Puthisastra, is pleased to announce two upcoming entrepreneurship training courses designed to equip candidates of the 4th Natural Products Contest with essential business skills.



On August 9, 2025, Mr. Leng Hywfi, Founder of Civilized Intelligence Studio, will lead a session on "Product Pricing Strategies." This training will cover key topics such as customer value perception, negotiating costs and market demand, effective pricing techniques for entrepreneurs and small businesses, and strategies to increase profitability in a competitive market.

Following this, on August 12, 2025, Mr. Choup Mithona, Business Management Consultant and Trainer, will deliver a course titled "The Financial Plan for Startups." Participants will gain essential knowledge on launching and growing a business, practical strategies to overcome challenges, networking opportunities with entrepreneurs and experts, and motivation to achieve their entrepreneurial goals.

Both sessions will be held at Hall B, Building B, University of Puthisastra. We encourage all Natural Products Contest candidates to take advantage of these valuable learning opportunities to enhance their entrepreneurial skills and prepare for success.

ENHANCING LEARNING THROUGH TECHNOLOGY: YEAR 2 PHARMACY STUDENTS AT THE UNIVERSITY OF PUTHISASTRA CONDUCT EXPERIMENTAL PHYSIOLOGY WITH EX-PHYSIO SOFTWARE







At the University of Puthisastra, Year 2 Pharmacy students build a solid foundation in physiology through hands-on experiments combined with advanced simulation using Ex-Physio software. This blended approach links theoretical knowledge with practical experience, essential for developing skilled healthcare professionals.

Laboratory experiments cover key systems: the heart's conduction and cardiac cycles; digestive enzyme activity and fat emulsification; respiratory mechanics including surfactant function and airway dynamics; kidney regulation by ADH and aldosterone; and nerve conduction in myelinated versus unmyelinated neurons.

Complementing practical work, Ex-Physio simulations enable students to model physiological processes, analyze data, and develop critical thinking in a virtual environment.

This integrated method enhances students' understanding of human physiology while cultivating scientific inquiry, data interpretation, and problem-solving skills—preparing them for success in academic, clinical, and research fields.