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UP VOICE

The Official Newsletter of the University of Puthisastra (UP)

JOIN US TO CONGRATULATE THE UNIVERSITY OF PUTHISASTRA (UP)

THE ONLY ONE UNIVERSITY IN CAMBODIA RANKED IN TIMES HIGHER EDUCATION (THE) IMPACT RANKINGS 2025!

UP has notably improved in THE Impact Rankings 2025, increasing from the overall score of 47.5/100 in 2024 to 50.3/100 in 2025. UP has been placed in 1001-1500 among 2526 universities from 130 countries worldwide, making it positioning in the first place in Cambodia, and one of the top universities in ASEAN.

Specifically, UP has received top score in two major Sustainable Development Goals (SDGs), including SDG3, Good Health and Wellbeing with 62.8/100; and SDG17, Partnership for the Goals with 57.2/100.

This incredible achievement, with a notable increase, not only reflects a robust dedication to UP's commitment to quality education and improvement but also promotes Cambodia to the global academic community. It also demonstrates a strong collaboration and dedication among all faculties and departments across UP.

It is important to note that the key criteria for evaluating this ranking include (1) Research; (2) Stewardship; (3) Outreach; and (4) Teaching.

For further information:
https://www.timeshighereducation.com/impactrankings#!/length/25/locations/KHM/sort_by/rank/sort_order/asc

WHAT'S UP ON CAMPUS

- 17 JULY 2025 | STEM CHAMPION AWARD CEREMONY

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

THE LARGEST AND MOST SUCCESSFUL PHARMACY CONFERENCE IN CAMBODIA: THE 5TH PHARMACY CONFERENCE 2025, PROUDLY LED BY THE FACULTY OF PHARMACY,UNIVERSITY OF PUTHISASTRA

The 5th Pharmacy Conference 2025 was a resounding success, offering a comprehensive platform for sharing innovation, research, and practical strategies in pharmacy. The rich discussions across sectors—ranging from clinical practice and medical biology to ethics and education—demonstrated a united vision for embracing artificial intelligence and technological advancement in healthcare.

This milestone event reflects the Faculty of Pharmacy's unwavering commitment to academic excellence, professional development, and leadership in shaping the future of pharmacy in Cambodia. Led by Assistant Professor Chhea Sophearom, Dean of the Faculty of Pharmacy, along with the dedicated Organizing Committee, the conference successfully brought together national experts across various fields. Through this collaborative effort, the faculty has set a new benchmark for professional conferences in the country—empowering pharmacists and healthcare professionals to lead with innovation, compassion, and expertise.

This nationally accredited event was officially approved for 15 Continuing Professional Development (CPD) points by the Pharmacy Council of Cambodia and the Ministry of Health, Cambodia. The conference featured 4 keynote speakers and 10 invited speakers, delivering 14 high-impact presentations and 4 panel discussions across four major thematic areas, bringing together experts from academia, clinical practice, medical biology, and pharmacy administration.

Part 1: Community Pharmacy and Hospital Practice

•Topic 1: Artificial Intelligence for Retail Pharmacies- by Keynote Speaker, Dr. Vireak Klotchea

•Topic 2: Artificial Intelligence in Pharmaceutical Technology by Invited speaker – Assistant.Prof. Pech Chamnanvisal

•Topic 3: Telepharmacy and Remote Patient Care by Invited speaker – Ms. Chuon Naren

•Topic 4: Benefits of Using Technology (Database Systems) in Clinical Drug Management by Invited speaker –Ms. Heang Chanry

•Panel Discussion: Digital Transformation in Pharmacy: Integrating AI, Telepharmacy, and Clinical Technology for Smarter Patient Care

o Speakers: Assistant. Prof. Pech Chamnanvisal, Ms. Chuon Naren, Ms. Heang Chanry

o Moderator: Ms. Dim Dane

Part 2: Social administrative of Pharmacy

•Topic 1: Ethical Considerations of AI in Pharmacy Practice – Balancing Technology with Patient-Centered Care by Keynote Speaker Asst. Prof. Va Sokkaea

•Topic 2: AI in Personalized Medicine and Patient Adherence by Invited speaker Mr. Phalla Sovannarith

•Topic 3: Burkholderia pseudomallei & Melioidosis in Public Health Concern by Invited speaker Ms. Oeun Kimyen

•Panel Discussion: Technology Meets Humanity: Ethical AI, Personalized Care, and Public Health in Pharmacy Practice

o Speakers: Asst. Prof. Va Sokkaea, Pharmacist Phalla Sovannarith, Pharmacist Oeun Kimyin

o Moderator: Pharmacist Nara Vattey

Part 3: Medical Biology

•Topic 1: The Diagnosis of Thyroid Disease by Keynote Speaker-Associate. Prof. Ket Vansith

•Topic 2: The Journey of Bacteriology from Cultures to Genomes in Infectious Disease Diagnosis by Invited speaker -Dr. Sreng Navin

•Topi 3: Unlocking AMR and AMC Data in Hospitals with R by Invited speaker - Dr. Oeung Sopheap

• Topic 4: Innovation in Microbiology Techniques for Medical Diagnosis by Invited speaker -Dr. Vong Dany

•Panel Discussion: Advancing Diagnostic Frontiers: From Traditional Techniques to Genomic Innovation in Medical Biology

o Speakers: Associate Prof. Ket Vansith, Dr. Sreng Navin, Dr. Ung Sopheap, Dr. Vong Dani

o Moderator: Ms. Huot Huy Sean

Part 4: Pharmacy Education
•Topic 1: AI in Pharmacy education and Research by Keynote speaker Asst. Prof. Chhea Sophearom
•Topic 2: AI in Pharmacy Education: From Drug Discovery to Patient Engagement by Invited speaker Dr. Ty Vutthy
•Topic 3: AI and Social Determinants of Health by Invited speaker Mr. Soeum Vansak
•Panel Discussion: Educating the AI-Ready Pharmacist: Integrating Technology, Equity, and Innovation into Pharmacy Training
o Speakers: Asst. Prof. Chhea Sophearom, Dr. Ty Wutthy, Dr. Soeum Vansak
o Moderator: Ms. Tang Sovannarath

CONGRATULATIONS TO TWO MEDICAL STUDENTS SELECTED TO JOIN THE REGEN ASIAN SUMMIT (RAS) IN SINGAPORE

Two year-3 medical students, Ms. Thea Sereyvichra and Ms. Khoun Sopheakneat, from the University of Puthisastra have been selected to attend the Regen Asia Summit (RAS) 2025, hosted by National University of Singapore (NUS) on July 4–5, 2025.
RAS2025 is a vibrant, student-driven summit centered on regeneration, bringing together youth, experts, and leaders to address environmental, social, and policy challenges across Asia. It combines interdisciplinary sessions, skill-building, networking, and a complimentary AUS program, making it a transformative experience for those passionate about sustainability and global health.

Attending RAS 2025 equips medical students with a deeper understanding of how regenerative and innovative approaches intersect with medicine, strengthened clinical reasoning via interdisciplinary learning, broader international health perspectives, a peer and mentor network in the Asia-Pacific medical community, growth in confidence, leadership, and cross-cultural engagement.

CONGRATULATIONS TO FY'S TEAM FOR BEING ACCEPTED TO PRESENT AS AN ORAL PRESENTATION AT IBE 2025 CONFERENCE IN USA

Congratulations to Asst. Prof. SORN Virak, an Acting Director of Foundation Year; Ms. HAK Chenda, a full-time lecturer in the Faculty of Health Science & Biotechnology; and Asst. Prof. SAN Techly, a program coordinator in the Faculty of Dentistry at the University of Puthisastra, for being accepted by the 2025 Institute of Biological Engineering (IBE 2025) Annual Conference under titled "Applications of ionic liquids based pretreatment of lignocellulosic biomass for conversion into biochemicals and biofuels productions: A critical review" to participate in an oral presentation in the Sustainable, Bio-derived Fuels, Chemicals, and Materials track category, which will be held from September 12-13, 2025, in the USA.
This study aims to discuss the current research gaps and potential applications of ILs in the breakdown and separation of lignin, hemicellulose, and cellulose-rich fractions from biomass and conversion into sustainable renewable bioproducts.

SIX PHARMACY STUDENTS PARTICIPATED IN THE INTERNATIONAL SUMMER PROGRAM AT COLLEGE OF PHARMACY, LED BY ASSISTANT PROFESSOR CHHEA SOPHEAROM

June 25, 2025, Assistant Professor Chhea Sopharam, Dean of the Faculty of Pharmacy, led a group of six selected students from the Faculty of Pharmacy of the University of Puthisastra to participate in the International Summer Program at HERBERT.M AND CAROL.H RETZKY COLLEAGUE OF PHARMACY hosted by the University of Illinois at Chicago (UIC), located in Chicago, United States of America.

This prestigious summer program is designed to offer international students an enriching academic experience abroad, while enhancing their professional competencies and global perspectives. Through a series of workshops, training courses, expert-led discussions, and hands-on activities within an international academic environment, the program promotes knowledge exchange and skills development in the pharmaceutical sciences.

The participation of these Cambodian students, under the guidance of Assistant Professor Chhea Sopharam, represents a meaningful opportunity to build their personal and professional capacities—particularly in the field of pharmacy—as well as to engage in cultural exchange and strengthen international collaboration in education and healthcare sectors.

DEAN OF DENTISTRY INVITED TO THE MACAU DENTAL CONGRESS

In the month of June

Professor Anand Marya, the UP Dean of Dentistry, was invited to attend the 6th Macau International Dental Congress as a representative Dean of Dentistry, UP, and keynote speaker on the treatment strategies for managing class III malocclusions of varying complexities. The Macau Dental Association is a professional organization representing dentists in Macao SAR, China. It is a member of the FDI World Dental Federation. The association's goal is to promote oral health and support its members through various activities and resources.

Their annual congress was organized at the Fisherman's Wharf area of Macau and was a very well-attended event with over 300 attendees. The theme for this year's congress was to explore challenges across various disciplines of dentistry in order to improve patient treatment outcomes.

DEAN OF DENTISTRY AWARDED FELLOWSHIP OF THE ROYAL COLLEGE OF PHYSICIANS AND SURGEONS OF GLASGOW

Diploma of Fellowship
FDS RCPS(Glasg)
Anand Marya

In the month of June, Professor Anand Marya, the UP Dean of Dentistry, conferred with the Fellowship of the Faculty of Dentistry of the Royal College of Physicians and Surgeons of Glasgow (FDS RCPS Glasgow). The FDS Fellowship from the Royal College of Physicians and Surgeons of Glasgow is a highly respected and prestigious qualification in the field of dentistry. It signifies a high level of achievement, leadership, and expertise in dental surgery and is internationally recognized.

The Royal College of Physicians and Surgeons of Glasgow was founded in 1599 by the granting of a Royal Charter from King James VI. For 425 years, the Royal College of Physicians and Surgeons of Glasgow has existed to improve people's lives through medical improvement and innovation. Today, its community of healthcare professionals is dedicated to delivering the best patient care.

EU ERASMUS+ EXCHANGE PROGRAM

The Faculty of Science and Technology is pleased to congratulate Mr. Vann Hakim, a Year 2 student majoring in Information and Communication Technology (ICT), for successfully completing his student exchange program at Altınbaş University, Turkey, under the EU Erasmus+ Program. This international mobility opportunity enabled Mr. Hakim to broaden his academic and cultural perspectives, engage with global peers, and enhance his skills in a diverse learning environment. His participation reflects the faculty's commitment to fostering global competencies among students and promoting international academic collaboration. We extend our heartfelt congratulations to Mr. Vann Hakim on this achievement and encourage all students to actively explore international exchange opportunities as part of their educational journey.

FIRST STEM CHAMPION 2025

The Faculty of Science and Technology at the University of Puthisastra organized the first STEM CHAMPION 2025, with 160 students participating in this competition. The competition focused on three key subjects: Physics, Chemistry, and Mathematics.

The competition aimed to enhance students' interest and performance in STEM through a written exam format that assessed their knowledge and problem-solving abilities.

🏆 Top 1–5 winners will receive cash prizes and full scholarships.

💸 Top 6–10 winners will be awarded full scholarships.

🎖️ Top 11–15 winners will receive certificates of achievement.

The faculty thanks all participants, volunteers, and supporters who contributed to this successful event. Official results will be announced soon.

BREAKING THE STIGMA: LET'S TALK ABOUT MENTAL HEALTH

On Tuesday, 24 June 2025, staff from various departments and faculties of the University of Puthisastra attended an internal training session on "Breaking the stigma: Let's talk about mental health" by Mr. Om Plaktin, MA in Psychology, EMDR President.

The trainer briefly introduced some mental problems, such as anxiety, post-traumatic stress disorder, and depression. There are different types of depression: mild, moderate, and severe. Previous studies showed that there are 13% of the world's population lives with a mental problem, and 64% of people at working age suffer from stress. Moreover, the office workers tend to have more stress than blue-collar workers. People should take care of their mental health since mental health is as important as physical health. Some recommended ways to control stress are: doing exercise regularly, eating healthy food, connecting with others, getting enough sleep, doing self-reflection to find the value of your own work, living a simple life, and limiting time following news.

MIDWIFERY STUDENTS BEGIN CLINICAL INTERNSHIP AT NATIONAL HOSPITALS

On June 16, 2025, the Midwifery Department of the University of Puthisastra leaded midwifery students to begin their clinical placements at national hospitals across Cambodia, in accordance with the national midwifery curriculum.

Students from two midwifery programs were assigned to three different hospitals:

1.Bachelor of Science in Midwifery students were divided into two groups:

o Group 1 began their internship at Khmer-Soviet Friendship Hospital.

o Group 2 was placed at Techo Santepheap Hospital.

2.Associate Degree in Midwifery students began their internship at Jayavarman VII Hospital in Siem Reap province.

The objective of this internship program is to provide students with hands-on experience in real clinical settings, allowing them to apply and strengthen their midwifery skills. This practical training is essential in preparing them to become competent and professional midwives.

FROM CAMBODIA TO JAPAN: UP PHARMACY RESEARCHERS ACCEPTED TO PRESENT AT PRESTIGIOUS AASP CONFERENCE

We are delighted to announce that both Ms. Phuy Meyli, a full-time lecturer, and Ms. Ly Lina, a staff member of the Faculty of Pharmacy, University of Puthisastra, have been officially accepted to present their research at the 12th Asian Association of Schools of Pharmacy (AASP) 2025 Conference, which will be held from August 2 to 4, 2025, in Japan.
Ms. Phuy Meyli will present her research titled:
"A Comparative Study of Hospital Pharmacists' Role in Cambodia, Thailand, and Singapore: A Pilot Study"
This study aims to compare the roles and responsibilities of hospital pharmacists across three countries, offering insights into regional differences and potential areas for professional development in Cambodia.
Ms. Ly Lina will present her research titled:
"Comparative Phytochemical Analysis and Antioxidant Activities of Leaves and Flower Extracts of Heliotropium indicum L. Native in Cambodia"
This study evaluates and compares the phytochemical content and antioxidant activities of the plant's leaves and flowers, highlighting the medicinal potential of Cambodian native flora.

Their acceptance into this prestigious international conference reflects their strong commitment, rigorous effort, and dedication to research and academic excellence. We wish them great success as they represent Cambodia and the University of Puthisastra on this global stage!

LEARNING TO WRITE COMPREHENSIVE ADMISSION NOTE

The Faculty of Medicine at the University of Puthisastra has introduced a simulation-based training program to teach Year-3 medical students how to write the medical admission note.
This is a brand-new skill initiative launched in this semester 2 of the academic year 2024-2025. The process is as follows:
1.Case assignment via lucky draw – Each student randomly selects a case, ensuring everyone works on a different scenario.
2.Question development – Students formulate relevant questions covering the history of present illness, past medical history, and review of the system.
3.Interview & note-taking – Students ask these questions to the instructor and record their responses.
4.Composing the admission note – Using the gathered information, students write a comprehensive admission note.
5.Evaluation – The instructor grades each student's note for completeness and quality.
Learning how to write an effective admission note helps medical students think like a clinician by analyzing patient data, synthesizing findings, and forming a coherent assessment, which significantly enhances clinical reasoning and deepens learning through active writing. It also improves retention, communication, and organization of information, making documentation more efficient, clear, and valuable to the healthcare team. Ultimately, this skill promotes patient safety and continuity of care while nurturing professional growth.

SUCCESSFULLY THESIS DEFENSE: CLINICAL MANAGEMENT OF CONGENITAL HYPOTHYROIDISM AT NATIONAL PEDIATRIC HOSPITAL

On June 27, 2025, a thesis titled "The Clinical Presentation and Management of Congenital Hypothyroidism at National Pediatric Hospital (2018–2021)" was successfully defended by medical students in Batch6. The session was chaired by Dr. Thim Pichthida, with examiners Dr. Svay Somana and Dr. Noy Pisey. This thesis was supervised by Asst. Prof. Prom Vireak and Dr. Phauk Chinith, and conducted by the group of medical students consisted of Mr. Souer Osmannhasun, Mr. Troeung Leang Yean, and Mr. Ratha Marady.
The study reviewed 33 pediatric CH cases, identifying growth delay, jaundice, and

constipation as the most common clinical features. The study showed that, thyroid hormone levels normalized in all patients after three months of treatment. Despite following treatment guidelines, the group emphasized gaps in early diagnosis due to the lack of a national newborn screening program in Cambodia.
Congratulations to the team for passing with credit!
Their work highlights a critical need for early CH detection to improve outcomes for Cambodian children.

MEETING WITH REPRESENTATIVES FROM KING MONGKUT'S UNIVERSITY OF TECHNOLOGY THONBURI (KMUTT) AND THE GIS GROUP

The Faculty of Science and Technology had the great pleasure of meeting with representatives from King Mongkut's University of Technology Thonburi (KMUTT) and the GIS Group to discuss potential future collaboration between our institutions. It was a productive and inspiring discussion focused on building partnerships through student exchange, joint research projects, and shared learning opportunities between Cambodia and Thailand. We are excited about the possibilities ahead especially in enhancing science education, research development, and regional academic cooperation.

UP'S SCIENCE AND TECHNOLOGY STAFF ATTENDED AS POSTER PRESENTER AT THE 20TH ASIAN CHEMICAL CONGRESS, THAILAND.

On Monday 23rd, June 2025, Miss Chhun Sreynich, a full-time lecturer of the Department of Science Research, the Faculty of Science and Technology, the University of Puthisastra (UP) attended the 20th Asian Chemical Congress as the Poster Presenter on scientific finding entitled "Determination of formaldehyde in fresh seafood from Cambodia's local market"
The 20th Asian Chemical Congress (20ACC) or ASIACHEM2025 was organized by the Federation of Asian Chemical Societies (FACS) and Chemical Society of Thailand (CST) under the patronage of Her Royal Highness Princess Chulabhorn Krom Phra Srisavangkavadhana. ACC has grown into a prominent international conference in chemistry for almost four decades, with participation from students, lecturers, professors, and researchers around the globe to share their innovations and achievements across various Pure and Applied Chemistry disciplines. 20ACC was held in the Berkeley Hotel Pratunam, Bangkok, Thailand, from June 22 to 27, 2025.

CONGRATULATIONS TO THE 1ST GENERATION OF THE BRIDGING BACHELOR OF MEDICAL LABORATORY TECHNOLOGY STUDENTS SUCCESSFULLY DEFENDING THEIR MEMOIR'S PROPOSAL!

On Wednesday, June 25th, 2025, a group of 5 students majoring Medical Laboratory Techology from the Department of Laboratory Sciences, University of Puthisastra have successfully defense Memoir's Proposal under the serous evaluation from the Proposal Committee Examiner consisting of the following members:
The defense of this memoir's proposal is evaluated by the committee consisting of 3 members as following:

1. Mr. SAY Sinith, Medical Laboratory Programs Manager as Chair of Examiner Committee
2. Ms. Muk Lykeang Full-time lecturer at foundation year as the represent of University of Puthisastra Research Committee (UPRC)
3. Ms. CHHUN Sreynich, Full-time lecturer, at the University of Puthisastra

This Memoir's Proposal have been proposed and defended by Group 3 in the 2nd generation of Bridging Bachelor Degree of Medical Laboratory Technology consists of 5 members as listed below:

1. Ms. Tuon socheavaktey
2. Ms. Reach sithy
3. Mr. Ly puthearith
4. Ms. Pengong Eangnay
5. Ms. Tang Vottey

Their research study is focus on "PREVALENCE AND ANTIMICROBIAL SENSITIVITY PATTERNS OF BLOODSTREAM INFECTIONS AT KHMER-SOVIET FRIENDSHIP HOSPITAL, 2024".

This project study is under the supervision of Assistant Professor Hem Sopheak, PharmD, PhD.

Please note that before being allowed to implement the dissertation research project, all students in the Bridging Bachelor in Medical Laboratory Technology (BBL) program are required to compile and prepare a dissertation memoir proposal, request a public defend, and receive a satisfactory evaluation from a well-structured group of examiners successfully.

BUSINESS PROPOSAL PRESENTATIONS SHOWCASING INNOVATION, ETHICS, AND SOCIAL IMPACT

Today is marked as the end of semester 1, 2025, groups of dynamic and forward-thinking students proudly presented their innovative small business proposals as part of their course project, demonstrating how academic knowledge can be applied to the real-world with current market trends.

These student-led presentations marked a significant milestone in the development of young entrepreneurs who are ready to contribute meaningfully to Cambodia's growing economy. Each team showcased comprehensive plans aligned with current market trends, including customizable menu offerings, online delivery systems, and a strong social media presence. Their business models reflected an in-depth understanding of customer needs, sustainability, and local market dynamics.

The presentations weren't just about profit. Each group incorporated principles of business ethics—fair labor practices, transparency, and quality assurance—and social responsibility, such as supporting local producers, promoting environmental sustainability, and serving underrepresented markets.

These projects highlight the effectiveness of experiential learning and serve as a launchpad for the next generation of socially responsible entrepreneurs. With the right support and mentorship, many of these student ventures have the potential to evolve into successful businesses.

For more information about our course offerings, visit the Faculty of Arts, Humanities and Languages office, University of Puthisastra

COMMUNICATION EXCELLENCE AND THE EQ- VALUABLE INSIGHTS FOR THE FACULTY OF AHL

The full-day workshop, titled "Mastering Communication Excellence" at the Tribe Hotel, emphasised the importance of leadership in understanding the frameworks of communication models and how to use them effectively. The EQ was also part of the workshop's topics, which offered great insights into the importance of leadership within a team and its communication. Furthermore, feedback was discussed on how to use communication and EQ to deliver messages to the team.

The workshop began with diverse team exercises to create a dynamic and trusting atmosphere among the participants. Communication models were introduced, and hands-on practice was offered to focus on their adaptation in a leader and team environment. The same was provided for the EQ and on how to deliver feedback. It was ensured that all activities could be replicated with a team. The workshop was rounded off with break times that included snacks and lunch, which helped to share everyday experiences, practices, and reflections.

The insights brought back to the faculty will support the ongoing efforts in team building, effective communication and a good working relationship and environment.

A VISIT TO "ON BEING WOMEN" AT SOSORO MUSEUM: STRENGTH, STRUGGLE AND EMPOWERMENT

How does it feel to be a woman? What is it like to be a woman? Are we constantly praised by our society? Are we constantly protected by our society? Or are we constantly judged by our society?

The answers vary, as no single woman can represent the achievements or struggles of all women. Needless to say, the exhibition On Being Woman showcased the beautiful and painful experiences women go through from birth to death, from youth to old age. The visit brought both tears and joy as we explored how the silencing of women has evolved into encouraging young girls and women to speak up in the most artistic ways.

As part of the Faculty of Arts, Humanities, and Languages, this was a great opportunity for us to raise awareness of women's empowerment and dismantle the culture of victim-blaming.

Maya Angelou, an American memoirist and poet, once said, "Each time a woman stands up for herself, without knowing it possibly, without claiming it, she stands up for all women."

We hope this sharing gives you strength and hope to stand up for yourself, love yourself, and be kind to others.

SPECIAL LECTURE HOSTED ON 13TH JUNE 2025 BY DR. SIMON CREWE

The Faculty of Dentistry is thrilled to have a Special Lecture hosted on 13th June 2025, under the topic "Dental Identification when there are no Dental Records" by Dr. Simon Crewe, Forensic Odontologist, an Experienced Dentist with a demonstrated history of working in the non-profit organization management industry. He is skilled in Forensic Analysis, Clinical Research, Medical Education, Pediatrics, and Dentistry. Strong healthcare services professional with a BDS focused on Dentistry from the University of Sheffield.

In the second week of June 2025, Dr. Simon Crewe delivered a compelling lecture on the topic "Dental Identification When There Are No Dental Records." The event was held at the University of Puthisastra, as Dr. Crewe explored the crucial role of forensic odontology in identifying unknown individuals when conventional dental records are unavailable. During the lecture, he emphasized alternative identification methods such as analyzing unique anatomical features of the teeth and jaws, age estimation through tooth development or wear patterns, and comparing dental morphology or anomalies with photographs, radiographs, or family descriptions. He also discussed the value of 3D imaging, bite mark analysis, and the integration of dental evidence with other forensic data, like DNA and skeletal remains.

This session highlighted how forensic dentists play a vital role in disaster victim identification and criminal investigations, even in challenging cases where no formal dental documentation exists.

UP DENTAL STUDENTS ENGAGE IN OBSERVATION OF ORAL MAXILLOFACIAL AND OTHER SURGERIES AT KIEN KLANG CHILDREN'S SURGICAL CENTER, PHNOM PENH

During the week of 16-20 June, 10 UP dental students were invited to observe several surgeries at the hospital. Surgeries included dental-related treatment such as Cleft Palate and Cleft Lip repairs, tumor removal, and jaw reconstruction. Aided by further explanations by Dr Magnus and Dr Pengkorng, students were able to see firsthand how cleft surgery fits into the complex timeline of cleft management. Other surgeries, such as orthopedic arm repair and facial plastic surgery, were observed. All of the students, ranging from year 3 to year 7, enjoyed their experiences. Students were welcomed by Surgical Center director Dr Jim Gollogly, and were accompanied by Dr Magnus and Mr Andrew Sinclair.

THESIS DEFENSE FOR BATCH 5 DENTISTRY STUDENTS

On June 12, 2025, the Department of Dentistry hosted the thesis defense for batch 5 group 62 under the topic of "Perceptions of University of Puthisastra Undergraduate Dental Students Towards Postgraduate Study." Students are KEA Rathkanha and KUO Dariya. The thesis was supervised by Dr. SOM Sochenda and DR. KONG Kalyan. Chaired the defense by Dr. Siddharthan SELVARAJ, and the examiners are Dr. YOS Chantho and Dr. TORT Borany. The result was PASS with Credit. Congratulations to the students.

THE FACULTY OF DENTISTRY AND SENIOR SCOUTS' UNIT, UNIVERSITY OF PUTHISASTRA, ATTENDED THE CLOSING CEREMONY OF THE EXTRAORDINARY GENERAL ASSEMBLY OF THE CAMBODIA SCOUTS AT THE NATIONAL INSTITUTE OF EDUCATION

On the afternoon of June 17, 2025, Mr. San Techly from the Faculty of Dentistry, with other Faculty members, Students, as a member of the Senior Scouts' Unit, University of Puthisastra, attended the closure ceremony of the "Extraordinary General Assembly of The Cambodia Scouts" at the National Institute of Education. In addition, the participants are Scout leaders from ministries, institutions, capitals, provinces, cities, districts, khans, and members of the Cambodia Scouts. A total of about 1,000.

The Cambodia Scouts have played an active part in the Cambodian education sector, helping to develop children and youth with 21st-century skills, abilities, attitudes, and competences in response to the 4.0 industrial revolution and the digital age. The Cambodia Scouts have actively supported the Cambodian Sustainable Development Goals Framework 2016-2030, the National Policy on Cambodian Youth Development, the National Policy on Lifelong Learning, the Environmental Education Policy, and the Strategic Plan for Education. The Royal Government of Cambodia aims to promote the Scout Movement as an effective mechanism for educating and training the minds, intellects, spirits and physical abilities of young people and children so that they can develop into human resources with knowledge, good morals, dignified behavior, good citizens and global citizens in line with the vision of the World Scout Movement: "Building a Beautiful World".

EXPLORING NEW PARTNERSHIPS: MEETING WITH IVOCLAR TO DISCUSS FUTURE COLLABORATION

On June 24th, the Faculty of Dentistry at the University of Puthisastra (UP) took another step toward enhancing academic and clinical excellence through potential industry partnerships. Prof. Anand Marya, Dean of Dentistry, met with Mr. Guntur Prakhas Utama, Head of Business Development & Marketing for Southeast Asia at Ivoclar – one of the world's leading dental companies.

The meeting focused on exploring future collaborative opportunities between Ivoclar and the University of Puthisastra. Discussions included avenues for academic cooperation, clinical product support, educational workshops, and potential student training programs that could enrich the learning environment and provide advanced exposure to dental materials and technologies. Ivoclar's global presence and innovative dental solutions align with UP's commitment to excellence in dental education and patient care.

Both parties expressed strong interest in developing a sustainable and impactful partnership that benefits students, faculty, and the broader dental community in Cambodia. This meeting marks the beginning of what is hoped to be a fruitful collaboration that supports the ongoing growth and innovation at the University of Puthisastra's Faculty of Dentistry.

THE FACULTY OF DENTISTRY HAS ORGANIZED A WEBINAR SERIES "UP ORTHOFEST 2.0"

The Fifth topic in the webinar series is "Laser in Orthodontic: Fasten the Tooth Movement?"
by Prof. Norma Ab Rahman (Malaysia) The faculty of dentistry has organized a webinar series "UP OrthoFest 2.0"
Webinar date: 3rd July 2025 (8:00 PM to 10:00 PM, ICT)
Platform: ZOOM meeting

The participants who register will be awarded 2 CPD points and a certificate of attendance after the webinar. Register yourself using the link below; the registration fee is $5.
https://forms.gle/86p6NNxnDWi5tJ8A8
It is a request that you please fill out the registration form, without which your registration won't be complete/confirmed.
Account Name: University of Puthisastra
1. ABA, Bank Account Number: 001712925
2. FTB, Bank Account Number: 300002190412
3. Wing (QR Code): 39992
4. Wing (Agency): 5230

ADVANCING CLINICAL EXCELLENCE WITH ASSOC. PROF. DR. KACHARAJU KRANTHI RAJA AT THE FACULTY OF DENTISTRY

On June 26, 2025, the Faculty of Dentistry conducted a CPD Workshop on the topic "Principles of minimal-invasive techniques for chemo-mechanical preparation in Endodontics" by Assoc. Prof. Dr. Kacharaju Kranthi Raja.

In the session, Dr. Kranthi Raja delivered a comprehensive lecture on advanced chemo-mechanical preparation techniques in endodontics. Focused on achieving maximum precision with minimal tissue damage, the session introduced participants to the latest developments in 3D obturation and conservative instrumentation protocols.

These techniques not only preserve tooth structure but also enhance patient comfort.

Attendees gained insights into integrating minimally invasive methods into routine clinical practice, supporting improved treatment outcomes and greater procedural efficiency. This impactful session was proudly supported by the Orodeka company.

Many of our UP Staff and Dental Hospital Tutors joined this session, which will help us integrate advanced technology into education.

UP CONTINUES TO STRENGTHEN ITS ACADEMIC OFFERINGS WITH A DYNAMIC EXPERT-LED SESSION WITH VATECH

On July 27, 2025, the Faculty of Dentistry was privileged to host an in-depth academic session on the topic "Revolutionising Clinical Practice: Role of CBCT in Dentistry" by Assoc. Prof. Dr. Kacharaju Kranthi Raja. In the session, Dr. Kranthi turned the spotlight on the transformative role of Cone-Beam Computed Tomography (CBCT) in modern dentistry.

Through a series of real-world clinical cases, he demonstrated how CBCT has become indispensable in diagnostics, treatment planning, and surgical assessment.

From endodontic challenges and implant planning to pathology detection, participants explored how CBCT technology enables more precise decision-making and streamlines dental workflows.

This session reflects the Faculty of Dentistry's unwavering commitment to delivering contemporary, high-impact learning experiences for students and professionals alike.
UP continues to prepare the next generation of dental leaders to meet the evolving demands of modern dental care.

THE 5TH PHARMACY CONFERENCE: 15 CPD POINTS APPROVED BY THE PHARMACY COUNCIL AND MINISTRY OF HEALTH, CAMBODIA

The Faculty of Pharmacy at the University of Puthisastra is proud to announce the successful organization of the 5th Pharmacy Conference, officially approved for 15 Continuing Professional Development (CPD) points by the Pharmacy Council of Cambodia and the Ministry of Health, Cambodia.

This highly anticipated event will be held on June 21–22, 2025, under the theme:

"Innovation and Artificial Intelligence in Pharmacy: Paving the Way for the Future of Healthcare."
The conference will feature four keynote speakers and nine invited speakers from various specialized fields within the pharmacy profession—including community and hospital pharmacy, pharmaceutical social administration, medical biology, and pharmacy education. In total, participants will benefit from 14 expert-led presentations and four dynamic panel discussions that address emerging trends and transformative practices in pharmacy.

This event highlights the Faculty of Pharmacy's strong commitment to advancing the pharmacy profession in Cambodia.

It also reflects our dedication to building the core competencies of future pharmacists by providing access to global knowledge, expert insights, and innovation-driven discussions.

TWO FY STAFF MEMBERS HAVE BEEN PROMOTED TO THE ACADEMIC TITLE OF ASSISTANT PROFESSOR. CONGRATULATIONS!

Congratulations to two FY staff members, Mr. SORN Virak, an Acting Director of Foundation Year Department, and Mr. LORN Sokchan, a Foundation Year Lecturer who has been promoted to the academic title of assistant professor. Besides their management, administrative, and teaching tasks, they both are active members who are involved a lot in conducting research and publications to support UP's rise to international recognition on the global stage.

Again, congratulations to Asst. Prof. SORN Virak and Asst. Prof. LORN Sokchan; you have done a great job as lecturers and researchers. This title is to reward your hard work and input to UP throughout the years.

ASST. PROF. CHHEA SOPHEAROM, DEAN OF THE FACULTY OF PHARMACY,

UNIVERSITY OF PUTHISASTRA, INVITED TO VISIT THE RETSKY COLLEGE OF PHARMACY, UNIVERSITY OF ILLINOIS AT CHICAGO (UIC), USA, FOR ACADEMIC EXCHANGE AND COLLABORATION

We are delighted to announce that Asst. Prof. Chhea Sophearom, Dean of the Faculty of Pharmacy at the University of Puthisastra, has been invited to visit the Retsky College of Pharmacy, University of Illinois at Chicago (UIC), USA, from June 23 to July 3, 2025.

The purpose of this visit is to explore academic and research programs, foster knowledge exchange, and strengthen international collaboration in the field of pharmacy. It also aims to deepen the partnership between the University of Puthisastra and the UIC College of Pharmacy.

During his stay, Asst. Prof. Sophearom will meet with deans, department heads, and faculty members to discuss collaborative opportunities. He is scheduled to engage with clinical faculty to learn about the delivery of modern clinical pharmacy services at the UIC Medical Center and explore specific areas of cooperation to advance clinical education and practice at UP.

Furthermore, he will participate in several sessions of an international summer conference, which will cover vital topics in clinical practice such as patient education and counseling, medication history-taking, patient care analysis and assessment, and literature retrieval and evaluation. The sessions will also address pharmacotherapy for various diseases and the evolving roles of pharmacists across different healthcare settings.

We wish Asst. Prof. Chhea Sophearom a productive and inspiring journey!

FACULTY OF PHARMACY MASTER'S STUDENTS AND STAFF VISIT INSTITUT PASTEUR DU CAMBODGE TO EXPLORE ADVANCED MEDICAL BIOLOGY RESEARCH

On the morning of Friday, June 20, 2025, a group of Master's students and staff from the Faculty of Pharmacy at the University of Puthisastra had the valuable opportunity to visit the Institut Pasteur du Cambodge (IPC). The group was warmly welcomed by Prof. André Spiegel, IPC Director; Dr. Pean Polidy, Deputy Head of the Immunology Unit; Mr. Alexandre Blaise, Communication Manager; Dr. Guillard Bertrand, Head of the Medical Biology Laboratory Unit; and Mr. Sokchea Lay, Ph.D. student.

During the visit, participants were introduced to IPC's state-of-the-art laboratories, featuring advanced scientific instruments and cutting-edge technologies. The experience provided important insights into innovative research methodologies that are shaping the future of biological sciences.

The Faculty of Pharmacy sincerely thanks the Institut Pasteur du Cambodge for their generous hospitality, active collaboration, and invaluable support in making this visit both inspiring and educational.

ASST. PROF. CHHEA SOPHEAROM, DEAN OF FACULTY OF PHARMACY, PARTICIPATES IN INTERNATIONAL SEMINAR ON HARNESSING AI TO ADVANCE PHARMACY EDUCATION AND RESEARCH, ORGANIZED BY THE INTERNATIONAL PHARMACEUTICAL FEDERATION (FIP).

Phnom Penh, June 19, 2025 — Assistant Professor Chhea Sophearom, Dean of the Faculty of Pharmacy at the University of Puthisastra, actively participated in the international seminar titled “Harnessing AI to Transform Pharmacy Education and Research,” organized by the International Pharmaceutical Federation (FIP).

The global seminar focused on the transformative impact of artificial intelligence (AI) across pharmacy education, clinical training, and pharmaceutical research. Attendees gained valuable knowledge from leading international experts, real-world case studies, and in-depth discussions addressing the ethical and regulatory considerations of AI integration in healthcare education and practice.

This event served as a vibrant platform for academic leaders, researchers, and practitioners to exchange innovative ideas and strategies aimed at leveraging AI to improve teaching methods, enhance clinical decision-making, and drive forward innovation in pharmaceutical research.

FACULTY OF PHARMACY REAFFIRMS COMMITMENT TO ONGOING CLERKSHIPSPOT CHECKS AT I.S. PREMIUM LABORATORY AND TECHO SANTEPHEAP NATIONAL HOSPITAL

From Tuesday to Thursday, June 10–12, 2025, the Rotation Officer from the Faculty of Pharmacy, University of Puthisastra, conducted a spot check visit to I.S. Premium Laboratory and Techo Santepheap National Hospital. During the visit, the officer met with Mrs. Heang Langhouy, Head of the Department of Pharmacy, Mr. Heng Kosal, Operations Manager of I.S. Premium, and clinical preceptors to monitor and evaluate the ongoing clerkship program.

The visit aimed to ensure the quality of training, assess student performance, and strengthen collaboration between the faculty and the clinical sites.

Based on the positive feedback and mutual understanding established during the visit, the Faculty of Pharmacy reaffirms its strong commitment to continuously conduct regular clerkship spot checks and maintain high standards of experiential education for its pharmacy students.

ASST. PROF. CHHEA SOPHEAROM, DEAN OF FACULTY OF PHARMACY PARTICIPATES IN FIP-UNESCO UNITWIN CFE MONTHLY MEETING ON ADVANCING PHARMACY EDUCATION AND PATIENT SAFETY

On June 11, 2025, Asst. Prof. Chhea Sophearom, Dean of the Faculty of Pharmacy, attended the FIP-UNESCO UNITWIN (CfE) in the Western Pacific Region monthly meeting.

The agenda included the completion of a global survey on the implementation of patient safety curricula among pharmacy providers, which aims to identify gaps and improve patient safety education.

The meeting also reviewed current challenges in implementing pharmacy curricula, with discussions on potential webinar topics to better integrate education with practical training—ultimately enhancing the readiness of future pharmacists.

In addition, coordination with FIP staff was made to plan Q4 webinars and presentations, fostering ongoing professional development and knowledge exchange. Lastly, an update was shared regarding Indonesia's regional shift to the Western Pacific, which requires no immediate action but offers future opportunities for regional collaboration and strategic alignment.

WELCOME DR. SAY SREYPICH, POSTDOCTORAL FELLOW, TO THE FACULTY OF PHARMACY, UNIVERSITY OF PUTHISASTRA: CELEBRATING A REMARKABLE JOURNEY TO POSTDOCTORAL RESEARCH

Degree Journey: Dr. Say Sreypich is currently a full-time lecturer in the Master's Program at the Faculty of Pharmacy, University of Puthisastra. She completed her postdoctoral research at the School of Medicine, Keio University, Japan, from 2024 to 2025. She earned her Ph.D. in Biomedical Science and Engineering from Tokyo Medical and Dental University, Japan, in 2024, funded by the Ministry of Education, Culture, Sports, Science and Technology (MEXT).

Prior to that, she obtained a Master's degree in Chemical Engineering from De La Salle University, Philippines, in 2018, supported by the Japan International Cooperation Agency (JICA). She holds a Bachelor's degree in Chemical Engineering and Food Science from the Institute of Technology of Cambodia, earned in 2011. Research Experience: Dr. Say Sreypich has published multiple research papers in reputable international journals, including the Biomedical Materials Journal (IOP publisher), Journal of Materials Chemistry B (Royal Society of Chemistry), and Materials Proceedings (MDPI).

She is a member of the Tissue Engineering and Regenerative Medicine Society (TERMIS) and the Society of Polymer Science. Throughout her career, she has been invited to present her research findings at both national and international conferences, highlighting her contributions to biomedical science.

Expertise: Her research focuses on the development of novel biomedical materials derived from animal tissues and organs for various medical applications. Dr. Say Sreypich specializes in conducting both in vitro and in vivo studies of materials and drugs, surface characterization techniques, and polymer synthesis. Her work aims to provide promising new materials and technologies that advance medical applications and therapeutic strategies.

FACULTY OF PHARMACY'S STUDY VISIT TO DDL MAXX LABORATORY LED BY ASST. PROF. CHHEA SOPHEAROM STRENGTHENS EXPERIENTIAL LEARNING AND COLLABORATION EFFORTS

Phnom Penh, June 16, 2025 – In a continued effort to enhance experiential learning and bridge the gap between theory and practice, the Faculty of Pharmacy at the University of Puthisastra, under the dedicated leadership of Asst.Prof. Chhea Sophearom, organized a study visit to DDL MAXX Laboratory for students and faculty members.

The visit aimed to provide hands-on exposure to modern medical laboratory practices and deepen participants' understanding of laboratory procedures. It also served as an important step toward establishing a Memorandum of Understanding (MoU) between the University of Puthisastra and DDL MAXX Laboratory to foster future collaboration.

During the visit, participants had the opportunity to engage directly with experienced laboratory professionals and experts who shared valuable insights on safety protocols, standard operating procedures, and best practices. The visit concluded with a fruitful discussion, further strengthening the partnership and enhancing the educational experience for students.

FACULTY OF PHARMACY CONCLUDES REMEDIAL STUDENT SUPPORT PROGRAM WITH INSPIRING PANEL DISCUSSION

The Faculty of Pharmacy at the University of Puthisastra is currently implementing the Remedial Student Support Program, designed to enhance both academic performance and motivation among students enrolled in remedial classes. While students continue attending their regular sessions with assigned lecturers, this supplementary initiative provides additional academic guidance and motivational support tailored to their needs.

Spanning three weeks, the program features weekly sessions facilitated by the Faculty of Pharmacy, along with invited guest speakers. It is chaired by Assistant Professor Chhea Sophearom, Dean of the Faculty of Pharmacy, who has shown strong commitment to student success and academic excellence.

This week marks the final session of the program, highlighted by a special Panel Discussion under the theme "Get Support, Ask Questions, and Succeed." The session will feature guest speakers Mrs. Oeung Sokunvary and Ms. Phuy Meyli, both full-time lecturers in the Faculty of Pharmacy, who will share practical advice, study strategies, and motivational insights to help students overcome challenges and thrive in their remedial studies.

The key objectives of the program are to:

- Provide orientation on remedial course content and academic expectations
- Share effective study tips and strategies for success in remedial classes
- Strengthen student motivation and engagement through direct interaction with academic leaders

With its student-centered approach, the Remedial Student Support Program reflects the faculty's dedication to empowering every learner to reach their full potential.

BUILDING DIPLOMATIC COMPETENCE: ASST. PROF. CHHEA SOPHEAROM ATTENDS KEY TRAINING ON PROTOCOL AND ASEAN CUSTOMS

Asst.Prof. Chhea Sophearom, Dean of the Faculty of Pharmacy at the University of Puthisastra, attended a comprehensive training course on "Diplomatic Protocol and Customs" organized by the Union Youth Federations of Cambodia in the Field of Foreign Affairs and International Cooperation.

The training took place on Tuesday, June 17, 2025. It featured expert presentations and experience-sharing sessions covering a wide range of essential topics, including:

- Fundamentals of diplomatic protocol and etiquette
- Roles and functions of diplomatic missions
- Diplomatic privileges and immunities under international law
- Best practices for organizing official programs and ceremonies
- ASEAN regional protocols and customs

This training equipped participants with valuable knowledge to navigate diplomatic environments effectively and enhanced understanding of international relations and protocol standards within the ASEAN context.

FACULTY OF PHARMACY INTRODUCES ETHOS X MICROWAVE GREEN EXTRACTION SYSTEM TO ENHANCE RESEARCH AND EDUCATION

The Faculty of Pharmacy at the University of Puthisastra continues to demonstrate its commitment to high-quality education and innovative research by strategically investing in state-of-the-art laboratory technologies.

The latest advancement is the introduction of the Ethos X Microwave Green Extraction System, a cutting-edge technology that significantly outperforms traditional extraction methods such as Soxhlet extraction and maceration. By using microwave energy to heat solvents and extract compounds, this system offers a faster, more efficient, and environmentally friendly alternative. Recognized as a green extraction method, it notably reduces extraction time, solvent use, and overall environmental impact.

Key Benefits and Applications of the Ethos X Microwave Green Extraction System:

- Enhances Practical Learning: Offers students valuable hands-on experience in modern sample preparation and preservation techniques.
- Supports Multidisciplinary Research: Applicable across various fields, including Pharmacognosy, Pharmaceutical Technology, Natural Products, Bromatology and Nutrition, and Pharmaceutical Chemistry.
- Versatile Sample Compatibility: Suitable for extracting compounds from a wide range of solid samples such as medicinal plants, food products, and environmental materials.

By incorporating this innovative technology into its laboratories, the Faculty of Pharmacy not only expands its research capabilities but also enriches the learning environment—ensuring that students are well-equipped with the advanced skills needed to address real-world pharmaceutical and scientific challenges.

A GROUP OF 5TH-YEAR BACHELOR OF PHARMACY STUDENTS FROM UP BEGIN CLERKSHIP AT THE NATIONAL HEALTH PRODUCTS QUALITY CONTROL CENTER

On the morning of Monday, June 16, 2025, a group of 5th-year Bachelor of Pharmacy students from the University of Puthisastra officially began their clerkship at the National Health Products Quality Control Center (NHQC).

The Faculty of Pharmacy at the University of Puthisastra extends its sincere appreciation to the management team and preceptors at NHQC for warmly welcoming our students and providing them with the opportunity to gain hands-on experience in a professional regulatory and laboratory environment.

This internship plays a vital role in preparing future pharmacists by allowing students to:

- Develop practical skills in pharmaceutical quality control and laboratory testing
- Understand regulatory standards and procedures for drug and health product safety
- Strengthen knowledge in areas such as Good Manufacturing Practices (GMP), quality assurance, and analytical techniques
- Improve professional communication, documentation, and problem-solving skills in real-world settings

The faculty hopes this valuable experience will enhance students' academic and professional growth, deepen their understanding of national pharmaceutical regulations, and equip them to succeed as competent and ethical pharmacists in Cambodia's evolving healthcare system.

FACULTY OF PHARMACY, UNIVERSITY OF PUTHISASTRA SHOWCASES INNOVATION AND CAREER PATHWAYS AT THE 8TH NATIONAL TVET DAY 2025

Phnom Penh, June 15–16, 2025 –, faculty members from the Faculty of Pharmacy, University of Puthisastra actively participated in the 8th National Technical and Vocational Education and Training (TVET) Day 2025, held at the Koh Pich Convention and Exhibition Center under the theme "TVET Creates Job Opportunities, Builds Hope for Youth."

As part of this national event, the Faculty of Pharmacy proudly showcased a variety of medicinal and natural products innovatively developed by pharmacy students, reflecting the practical applications of pharmaceutical education and research. In addition, faculty members offered career guidance and academic counseling to visitors, particularly youth interested in pursuing careers in the pharmaceutical and health sciences sectors.

The National TVET Day aimed to promote the value of technical and vocational education as a powerful tool for youth empowerment and national development. The key objectives included:

1. Promoting technical and vocational education as a pathway to decent jobs and sustainable livelihoods
2. Encouraging women and indigenous groups to engage in skills training through TVET programs
3. Motivating all citizens to develop at least one essential life skill

The University of Puthisastra remains deeply committed to supporting national goals through excellence in education, innovation in science, and active community engagement—empowering Cambodia's next generation of healthcare professionals.

5TH-YEAR PHARMACY STUDENTS EMBARK ON CLERKSHIP AT NATIONAL CENTER OF TRADITIONAL MEDICINE (NCTM)

On the morning of Monday, June 16, 2025, a group of 5th-year Bachelor of Pharmacy students from the University of Puthisastra officially began their clerkship at the Cambodian Traditional Medicine Research Center. The Faculty of Pharmacy extends heartfelt thanks to the management team and preceptors at the center for providing this valuable opportunity for students to gain practical experience in the field of traditional medicine.

Through this clerkship, students will deepen their understanding of the pharmacognosy properties and therapeutic uses of medicinal plants, engage in hands-on research activities such as preparation, extraction, and standardization of natural products, and explore the role of traditional medicine in modern healthcare systems.

They will also strengthen laboratory and documentation skills while gaining awareness of the cultural, ethical, and sustainable aspects of traditional medical practices. This unique experience not only enhances their academic and professional competencies but also fosters a greater appreciation for Cambodia's rich heritage in traditional medicine, contributing to the development of integrative and culturally responsive healthcare.

FACULTY OF PHARMACY SUCCESSFULLY SUPPORTS STUDENTS THROUGH COMPLETION OF REMEDIAL CLASS SUPPORT PROGRAM

On Friday, June 13, 2025, the Faculty of Pharmacy at the University of Puthisastra successfully concluded its Remedial Class Support Program, marking the completion of a meaningful and impactful initiative designed to assist students in overcoming academic challenges.

The final session featured a special panel discussion themed "Get Support, Ask Questions, and Succeed," led by guest speakers Mrs. Oeung Sokunvary and Ms. Phuy Meyli, both full-time lecturers. They shared practical study tips, motivational insights, and encouraging words to empower students in their remedial studies and foster academic success.

The program aimed to equip students with effective study strategies, enhance their learning experience, and boost motivation through direct engagement with academic leaders.

The session concluded with inspiring closing remarks from Assistant Professor Chhea Sophearom, Dean of the Faculty of Pharmacy, who expressed appreciation for the students' dedication and reaffirmed the faculty's ongoing commitment to supporting their academic growth and success.

UP 5TH-YEAR PHARMACY STUDENTS BEGIN INDUSTRIAL PHARMACY CLERKSHIP AT PHARMA PRODUCT MANUFACTURING (PPM)

On the morning of Monday, June 16, 2025, a group of 5th-year Bachelor of Pharmacy students from the University of Puthisastra officially began their industrial pharmacy clerkship at Pharma Product Manufacturing (PPM).

The Faculty of Pharmacy at the University of Puthisastra expresses its sincere appreciation to the management team and preceptors at PPM for providing this valuable opportunity. This clerkship allows students to gain in-depth exposure to pharmaceutical manufacturing processes and industry practices in a real-world setting.

Key Learning Outcomes from the Industrial Pharmacy Clerkship:

• Understand Pharmaceutical Manufacturing Workflows: Learn about formulation, production, packaging, and distribution processes.

• Apply Good Manufacturing Practices (GMP): Observe and participate in maintaining product quality and regulatory compliance.

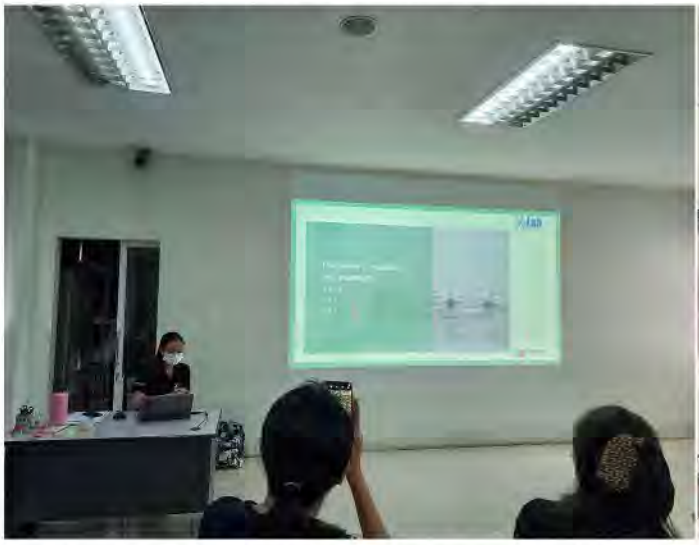
• Experience Quality Control and Quality Assurance Systems: Engage with laboratory testing and documentation for raw materials and finished products.

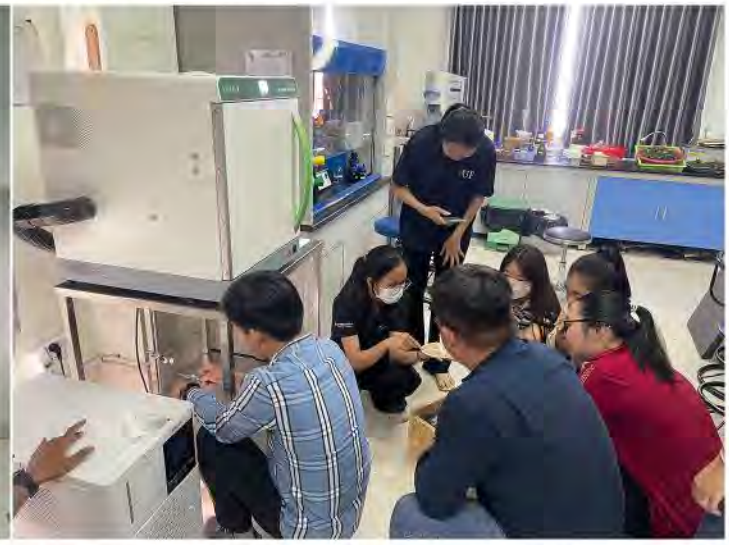
• Develop Problem-Solving and Technical Skills: Analyze real-time challenges in industrial production settings.

• Strengthen Communication and Teamwork: Work collaboratively with industry professionals and gain insights into industrial operations and professional standards.

This internship aims to equip students with the essential knowledge, technical skills, and professional mindset required for careers in the pharmaceutical manufacturing sector. The faculty is confident that this experience will significantly enhance their competencies and readiness for the future workforce.

ADVANCING GREEN PHARMACEUTICAL RESEARCH: FACULTY OF PHARMACY ENGAGES IN ETHOS X MICROWAVE EXTRACTION TRAINING





Academic and technical staff from the Faculty of Pharmacy, University of Puthisastra took a significant step forward in research innovation by participating in an intensive hands-on training session focused on Ethos X Microwave Extraction. This state-of-the-art technology is revolutionizing the extraction of bioactive compounds from natural products, offering a sustainable and efficient approach to green pharmaceutical research.

The training was designed to enhance participants' technical capabilities, deepen understanding of green extraction methodologies, and strengthen collaborative laboratory practice. By integrating Ethos X Microwave Extraction into our curriculum and research activities, we reaffirm our commitment to excellence in pharmaceutical education and innovation. This initiative supports our mission to produce industry-ready graduates, foster sustainable research practices, and position UP Pharmacy as a leader in natural product research and green technology in Cambodia.

STRENGTHENING REGULATORY KNOWLEDGE: UP PHARMACY STUDENTS COMMENCE CLERKSHIP AT DEPARTMENT OF DRUGS AND FOOD, MINISTRY OF HEALTH, CAMBODIA

On the morning of Monday, June 16, 2025, a group of 5th-year Bachelor of Pharmacy students from the University of Puthisastra officially began their clerkship at the Department of Drugs and Food.

The Faculty of Pharmacy at the University of Puthisastra would like to express its sincere gratitude to the management team and preceptors at the Department for offering this valuable opportunity.

This clerkship allows students to apply their academic knowledge in a real-world regulatory setting and gain hands-on experience in areas such as pharmaceutical regulation, drug safety monitoring, food and drug quality assessment, and public health policy implementation.

Through this training, students are expected to enhance their understanding of national drug control systems, improve analytical and professional communication skills, and build confidence in working within public health institutions. The faculty is confident that this experience will enrich their learning and support their success as future pharmacists contributing to Cambodia's healthcare system.

ANNOUNCEMENT: SENIOR STUDY CLUB 2025 IS OPEN FOR REGISTRATION

We are pleased to announce the Senior Study Club 2025, a dedicated study support program designed to help you succeed in both the OSCE (Objective Structured Clinical Examination) and MCQ (Multiple Choice Questions) for internal and national exit exam preparation.

Academic Activities Include:

1. Sharing valuable tips for the internal and national final exams.
2. Sharing personal experiences related to both exams.
3. Studying, discussing, teaching, debating, and exchanging knowledge on key pharmaceutical subjects.
4. Enhancing skills in teamwork, leadership, and management.

Registration Deadline: June 28, 2025
Organized by: Faculty of Pharmacy, University of Puthisastra
Take this opportunity to grow together and prepare confidently for your final challenge. Let's support each other toward success