

# UNIVERSITY OF PUTHISASTRA HOSTS THE 1ST INTERNATIONAL DIGITAL HEALTH SYMPOSIUM 2025 IN PHNOM PENH



Phnom Penh, Cambodia – February 9, 2025 – The University of Puthisastra, in collaboration with esteemed international partners, proudly hosted the 1st International Digital Health Symposium 2025, bringing together global experts, academics, and professionals to explore the transformative impact of digital technology on healthcare.

The symposium was co-organized by the Faculty of Engineering at Sriracha, Kasetsart University (Thailand), Van Lang University (Vietnam), and ECAM LaSalle (France). This full-day event featured thought-provoking lectures, panel discussions, and networking opportunities for participants eager to explore the future of digital health.

Presided over by H.E. Sok Puthyvuth, Chairman of the Board of Trustees, University of Puthisastra, the event also welcomed Ms. Ek-on Khunacharoen, Chargé d'Affaires from the Royal Thai Embassy in Phnom Penh. Distinguished speakers delivered insightful lectures covering crucial topics in the field of digital health.

Keynote speakers, including Prof. Ian Rouse, President and Vice Chancellor of the University of Puthisastra, provided insights into the evolution of digital healthcare and its global implications.

The symposium covered cutting-edge topics such as artificial intelligence in dentistry, engineering technology for enhanced patient care, wearable sensors for fall detection, and ethics in digital public health. Experts from Cambodia, Thailand, Vietnam, and France presented research and innovations shaping the future of healthcare.

A highlight of the event was a panel discussion on Digital Public Health, where thought leaders exchanged ideas on the ethical and technological advancements in the field.

With over 200 attendees from various institutions and industries, the International Digital Health Symposium 2025 solidified its position as a key platform for fostering collaboration and driving innovation in digital healthcare.

The organizing committee extends its gratitude to all participants, speakers, and sponsors for making this event a success. Future collaborations and events will continue to build on this momentum to drive digital transformation in healthcare.

WHAT'S UP ON CAMPUS

• 22 - 23 FEBRUARY 2025 | POP UP CAMPAIGN AT AEON MALL SEN SOK

#### **WORKSHOP ON THE AI POWERED LEARNING DESIGN (AI-LD)**



University of Puthisastra will be hosting a Workshop on Al-Powered Learning Design.

This workshop is designed to revolutionize the way educators create and deliver learning experiences by leveraging the power of Artificial Intelligence (AI).

Through hands-on sessions, faculty members and instructional designers will gain the knowledge and tools needed to develop personalized, engaging, and impactful learning environments tailored to diverse student needs.

Key Features of AI-LD:

- Personalised Learning Design: Develop tailored learning experiences based on individual learner needs, preferences, and learning styles.
- Customised Learning Blueprints: Using AI tools, create flexible and adaptive course structures that respond to diverse learning requirements.
- Universal Design for Learning (UDL): Learn how to integrate UDL principles to ensure accessibility and inclusivity in all learning materials and activities.
- Multimedia Content Creation: Use AI to generate dynamic multimedia content (videos, interactive simulations, and graphics) that enhances engagement and retention.
- Active Learning & Critical Thinking: Design activities and assessments that promote active learning, problem-solving, and critical thinking among students.
- Rapid Course Development: Learn how to develop efficiently and iterate course content using AI tools to save time while maintaining high-quality learning experiences.
   Workshop Details:

Date: Saturday, 22nd February 2025

Time: 9:00 AM - 4:30 PM

Location: Hall B, University of Puthisastra,

Target Audience: Faculty members, instructional designers, educational technologists and students.

Capacity: Limited to 75 participants Language of instruction: English.

#### ANNOUNCEMENT!

Application open for registration for the Associates Degree of Nursing, Midwifery and Medical Laboratory Technology for the academic years (2024-2025) at University of Puthisastra.

- Application available for registration open from now until March 27th, 2025
- Total number of students for all the 3 programs: 450 students.
- Scholarship available up to 100% for full 3 years study for all the success candidates.

Register now via: https://medical-exam.poscar.cloud/

For more information about the admission, and want the assistant for application send us message or join the university's official Telegram Group via the link (UP Admissions) https://t.me/UPAdmissions



## ASST. PROF. CHHEA SOPHEAROM JOINT PANEL DISCUSSION IN THE 1ST INTERNATIONAL DIGITAL HEALTH SYMPOSIUM

On the afternoon of February 9, 2025, Assistant Professor Chhea Sophearom, Dean of the Faculty of Pharmacy at Puthisastra University, participated in a panel discussion to identify and discuss barriers and challenges in implementing digital health solutions globally and networking opportunity at the International Digital Health Symposium organized by University of Puthisastra at the Phnom Penh Hotel, Phnom Penh.







The Symposium is Co-organized with renowned institutions including Kasetsart University (Thailand), Van Lang University (Vietnam), ECAM LaSalle (France), this symposium will explore advancements in digital health technologies and their transformative impact on healthcare.

#### **UP AT EAST WEST INTERNATIONAL SCHOOL UNIVERSITY FAIR 2025!**















The University of Puthisastra is excited to be part of the East West International School University Fair 2025! Join us to explore top-notch programs in Health Sciences, ICT, Business, and more! Meet our passionate representatives, discover scholarship opportunities, and take the first step toward a brighter future with UP. Stop by our booth and learn how UP can help you achieve your academic and career goals!

## ACTIVITIES OF THE 5TH YEAR, GENERATION 10 OF PHARMACY STUDENTS EXAMINE THE RISK FACTORS FOR HIGH BLOOD PRESSURE, DIABETES







On January 22, 2025, as part of the Study Tour, Community Outreach, and Charity Project organized by the Faculty of Pharmacy at the University of Puthisastra, fifth-year Pharmacy students (Batch 10) conducted a survey in Lapo village, Yeak Laom commune, Ratanakiri Province. Led by their project coordinator, the students examined risk factors for high blood pressure and diabetes while also gathering data on the local population. The Faculty of Pharmacy extends its gratitude to all sponsors for their generous support.

Diamond Sponsors: University of Puthisastra and PPM Pharmaceutical Enterprise. Silver Sponsor: Heng Arun Pharma Co., Ltd. Bronze Sponsors: VS Medical Laboratory, EFAC Pharmaceutical Enterprise, Vital Farmers, and Vital Pure Water Co., Ltd. Standard Sponsor: UCare VENNUE Foundation.

## FACULTY OF MEDICINE IS HOSTING THE FACULTY DEVELOPMENT ON THE COMPETENCY-BASED MEDICAL EDUCATION







On February 5, 2025, the Faculty of Medicine is hosting a Faculty Development Workshop for the staff and part-time lecturers. This one-day workshop introduces Competency-Based Medical Education (CBME), with a primary focus on active teaching and learning strategies, formulating questions within a competency-based framework, and integrative learning in medical education.

The workshop provides a comprehensive approach to enhancing medical education, aligning with the Faculty of Medicine's ongoing efforts to integrate CBME into its curriculum.

This workshop is conducted by a technical team from Harvard Medical School and Ho Chi Minh University of Medicine and Pharmacy.

## UP'S DENTAL FACULTY DELIVERED AN ONLINE KEYNOTE LECTURE AT THE INTERNATIONAL ORAL CANCER CONGRESS 2025









Faculty of Dental Sciences, SGT University, India
& National Health Academy, India
in association with the
Medskill

organizes the





On 08 February 2025, Professor Kehinde Kanmodi, an adjunct professor and director of international engagement at UP's Faculty of Dentistry delivered an online keynote lecture at the International Oral Cancer Congress 2025 (IOCCON 2025). The IOCCON 2025 was a four-day conference, jointly organized by National Health Academy, India, Faculty of Dental Sciences, SGT University, India, and Medskill, India, which held from 06 to 09 February 2025.

The title of Professor Kanmodi's keynote lecture was "Bibliometric analysis: A robust approach for appraising international research engagements in oral oncology". In the keynote lecture, Professor Kanmodi explained bibliometric analysis as a rigorous study involving the use of mathematical and statistical methods and bibliographic (or scientific) data to measure the patterns, trends, relationships, and impact of academic literature, researchers, institutions, and countries.

Professor Kanmodi also expressed deep concerns on the poor level of interdisciplinary and international collaboration between oral cancer researchers (including dental schools) and foreign and non-dental actors (researchers and institutions), and how evidence from bibliometric analyses can provide strategic insights on international research engagements in the field of oral cancer research. According to him, only seven articles on oral cancer that are titled bibliometric analyses exists on PubMed as of 06 February 2025.

In his conclusion, Professor Kanmodi emphasized the need for dental schools and oral cancer researchers to acquire advanced research trainings on how to conduct robust bibliometric analysis, as this will equip them with enhance their skills for strategically and effectively tackling the current global oral cancer problem through international collaborations and partnerships.

## PROF. CHEA SIN WAS INVITED TO JOIN OFFICIAL LAUNCH OF SANOFI'S GLOBAL HEALTH UNIT IN CAMBODIA



Professor Chea Sin, Vice President of University of Puthisasta is invited to be a Panelist at the official launch of Sanofi's Global Health Unit in Cambodia, where he will showcase the important role of pharmacists in the fight against non-communicable diseases. Pharmacists play a crucial role in addressing non-communicable diseases (NCDs) by contributing to prevention, early detection, treatment adherence, and patient education. Their responsibilities include: Health Promotion & Prevention, Screening & Early Detection, Medication Management & Adherence, Collaborative Care, Pharmacovigilance & Policy Advocacy

Together, we improve patient care!

Date: February 22, 2025 Time: 8:30 AM – 12:00 PM

Venue: Sofitel Phnom Penh Phokeethra

#### FACULTY OF MEDICINE ARRANGING THE SPECIAL LECTURES FOR STUDENT







On the 11th of February 2025, Year 6 and 7 students had the privilege of attending an enriching medical training session led by two distinguished visiting doctors. The session focused on critical topics in public health and clinical medicine, providing students with invaluable knowledge and practical skills to address real-world healthcare challenges. The workshop was coordinated by One-2-One Cambodia. The session was led by Dr. Alvin Ling and Dr. Jimmy Wong from New Zealand. They are the technical expert in the Emergency Response.

We extend our heartfelt gratitude to Dr. Alvin Ling and Dr. Jimmy Wong for their time, insights, and dedication to educating the next generation of healthcare professionals.

## FACULTY OF PHARMACY ATTENDED THE INTERNATIONAL DIGITAL HEALTH CONFERENCE AT PHNOM PENH HOTEL









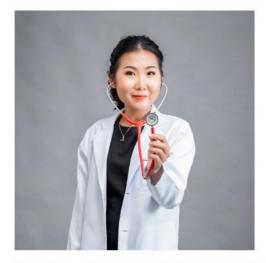
On February 9, 2025, 20 staff and students of the Faculty of Pharmacy, Puthisastra University, attended the International Digital Health Conference organized at Phnom Penh Hotel, under the distinguished patronage of His Excellency Sok Puthivuth, Chairman of the Board of Trustees of University of Puthisastra, Ms. Ek-on Khunacharoen, Charge d'Affairs, Royal Thai Embassy in Phnom Penh. The conference was attended by approximately 250 national and international guests from ASEAN countries, including presidents, professors, lecturers, and health students from universities in Phnom Penh. This symposium cover interesting topics as follows.

- 1. The Future of Digital Health
- 2. Engineering Technology for Better Patient Care and Surgical Technique Improvement
- 3. Ethics in Digital Public Health: Guiding Future Medical Research

- 4. Al in the Medical Field
- 5. Advancing Precision in Implantology: Static Guides, Dynamic Navigation or Robot-Assisted Surgery
- 6. Wearable sensors for automatic fall detection
- 7. Digital Technology and AI for Clear Aligner Therapy
- 8. Impact of International Research, Education, and Cross-Culture for Better Student Learning Outcome
- 9. Artificial Intelligence in Dentistry: Scope, Uses and Future Lecture.
- 10. How has full-arch implant treatment evolved in the digital era?

Pharmacy staff and students have gained updated knowledge on AI and digital applications, which will be useful for their future careers

#### FACULTY OF MEDICINE WELCOMES NEW DEPUTY DEAN FOR CLINICAL AFFAIRS



Since early February, Dr. Thim Pichthida has joined the family of the Faculty of Medicine as the Deputy Dean for Clinical Affairs. She who holds a degree of Doctor of Medicine, Certificate of Pediatric, Bachelor of Education, and Master of Hospital Administration.

She was a pediatrician at Angkor Hospital for Children and National Pediatric Hospital. She has experienced in setup and managing the clinic in Phnom Penh. Besides, she spends time contributing her knowledge and experiences by teaching medical students. In addition, she had joined courses related to Nephrology and Hemodialysis in Korea and Japan. She has been a speaker in international conferences in Japan and Australia. Furthermore, she had published several articles related to Nephrology and Hemodialysis in Cambodia in international journals.

With her qualification background and extensive clinical experiences and

innovative skills will enable her to effectively interact and work with the team to achieve institute goals and ensure that medical students have ideal clinical experiences during their simulation training in the university and hand on training in the hospital.

"One of the most rewarding aspects of working in the educational field is watching how students grow and develop, making a positive difference in their lives, and knowing that I'm helping them to achieve this.", Dr. Thim Pichthida stated.

#### UP'S INTERNATIONAL FOUNDATION YEAR - GATEWAY TO THE WORLD!

International Foundation Year is open for registration now! This exciting opportunity provides a path for Cambodian students interested in medical, computer science, and business fields to complete their first year at University of Puthisastra before travelling abroad to complete their degree at partner universities around the world!



visit https://www.puthisastra.edu.kh/international- foundation-programmes/ or email upify@puthisastra.edu.kh.



#### PROVIDE FLUORIDE APPLICATION TO CHILDREN AT RABBIT SCHOOL









The CIPO team from the University of Puthisastra, along with 14 dental students from fourth-year, recently visited the Rabbit School to apply fluoride varnish to children with special needs.

This session, part of a program every three months, aims to help prevent dental cavities. It's the first trip of 2025, and starting children on fluoride early is a key way to protect their teeth from decay in the future.

# CLERKSHIP ORIENTATION AND PRE-CLERKSHIP TRAINING FOR YEAR 3 BACHELOR OF PHARMACY (PH31) STUDENTS FROM FEBRUARY 03, 2025











On Saturday, February 1, 2025, the Faculty of Pharmacy conducted a clerkship orientation to inform Year 3 Bachelor of Pharmacy (PH31) students about the clerkship learning outcomes, activities, assessment criteria, regulations, and disciplinary guidelines. The orientation also emphasized the required learning outcomes and practices that each student must fulfill, as outlined in the pharmacy clerkship logbook.

Additionally, the pre-clerkship training aimed to equip students with the essential knowledge and skills needed before beginning their hospital pharmacy clerkship. By the end of the training, students should be able to recognize drug names, dosage forms, classifications, and routes of administration.

They should also be able to verify valid prescriptions, receive medications, and accurately record essential information such as drug name, batch number, expiry date, quantity, and amount.

Through this orientation and pre-clerkship training, the Faculty of Pharmacy at the University of Puthisastra hopes that Year 3 Bachelor of Pharmacy students will successfully achieve the required learning outcomes and competencies by the end of their clerkship.

# FACULTY OF MEDICINE ARRANGING THE INTERNAL EXIT EXAM FOR MD BATH4, 5, 6 AND 7



The Faculty of Medicine at the University of Puthisastra organized the Internal Exit Exams for 7th and 8th-year medical students from batches 6 and 7, as well as medical interns from batches 4 and 5.

The three-day exam included MCQs on the first day, followed by two days of OSCEs.

Many individuals contributed to the exam process, including examiners from hospitals and universities, invigilators from the Registrar's Office, and organizers from the Faculty of Medicine at the University of Puthisastra. This exam is closed monitor by the staff from MoH.

The exam was conducted successfully and went smoothly. We extend our sincere gratitude to everyone involved in making this practical exam a success.

# ACTIVITIES OF THE 4TH YEAR, BATCH 11 OF PHARMACY STUDENTS CONDUCTED A STUDY VISIT TO KEY HEALTHCARE FACILITIES IN RATANAKIRI















As part of the Community Work and Charity Study Tour, fourth-year Pharmacy students from the University of Puthisastra's 11th batch conducted a study visit to key healthcare facilities, including the Provincial Referral Hospital of Ratanakiri, Banlung Operational Health District, Banlung Health Center, Krou Chanh Health Center, and a Community Pharmacy at Banlung Market. This initiative aimed to enhance their understanding of the vital role of pharmacists in various healthcare settings, reinforcing the university's commitment to experiential learning and community engagement. The visit was led by the fourth-year project coordinator, ensuring structured learning and meaningful interactions with healthcare professionals. The Faculty of Pharmacy, University of Puthisastra extends its gratitude to all sponsors for their generous support. Diamond Sponsors: University of Puthisastra and PPM Pharmaceutical Enterprise. Silver Sponsor: Heng Arun Pharma Co., Ltd. Bronze Sponsors: VS Medical Laboratory, EFAC Pharmaceutical Enterprise, Vital Farmers, and Vital Pure Water Co., Ltd. Standard Sponsor: UCare VENNUE Foundation.

#### TWO MEDICAL STUDENTS WON CHPAA SCHOLARSHIP 2025









The Faculty of Medicine is very proud that two medical students, Mr. Lor Chhay Sear from Year 6 and Mr. Yu Sophapanha from Year 8, have won the CHPAA Scholarship 2025.

CHPAA, which stands for the Cambodian Health Professionals Association of America, is a nonprofit organization dedicated to promoting health through services and education in Cambodia.

For the past 12 years, CHPAA has been awarding scholarships to academically qualified students in the medical field in Cambodia. Students from all health-related universities are required to submit an essay, along with their application, academic transcripts, and curriculum vitae, demonstrating their willingness and ability to study, as well as their participation and contributions to the well-being of the Cambodian people.

Approximately 200 applicants competed for this prestigious scholarship, and only five Cambodian students were selected. Among them, two medical students are from the University of Puthisastra. The scholarship provides financial support for their studies.

Yu Sophapanha and Lor Chhay Sear have demonstrated resilience, determination, and dedication to the medical field. As a result, they have been awarded this prestigious scholarship by CHPAA.

The Faculty of Medicine would like to congratulate them on their success and achievements in their education.

#### THE 4TH NATURAL PRODUCTS 2025 COMPETITION



The Faculty of Pharmacy, University of Puthisastra Announces Registration for the 4th "Natural Products 2025" Competition Phnom Penh: The Faculty of Pharmacy at the University of Puthisastra is pleased to announce the 5th "Natural Products 2025" competition, which will take place on August 22, 2025.

This competition is open to students from all universities across Cambodia.

The competition aims to:

- 1. Foster innovative ideas in developing new plant-based products that benefit consumer health.
- 2. Enhance students' research capabilities, teamwork, and soft skills.
- 3. Promote sustainable and scientific research on natural products.

Students from all academic years and universities are encouraged to participate. Scan the QR code to register! https://forms.gle/8uC97EsHmfKsQdWY6

For more information, please contact:

Tel: +855 s93 737 306

Email: pmeyli@puthisastra.edu.kh

#### PROGRESS UPDATE ON ORAL HEALTH ACTIVITIES IN KAMPONG SPEU PROVINCE





As part of the National Oral Health Action Plan 2023-2030, a Silver Diamine Fluoride (SDF) demonstration program is improving oral health for children in Kampong Speu. The program provides toothbrushes and toothpaste to students and involves dentists from the local referral hospital offering level 1 dental treatments at four primary schools.

Now in its second year, the initiative highlights the importance of building supportive social and physical environments for children's oral health. The Collaborating Center for Innovation in Population Oral Health (CIPO) and the Oral Health Bureau (OHB) of the Ministry of Health are key supporters of the program, working with provincial health authorities to ensure its success. This collaborative approach is helping to create a healthier future for children in the region.

#### UP YEAR 7 CLINIC VISIT-PROJECT PRACTICE MANAGEMENT







Dr. Ryna, who teaches the subject of practice management, recently assigned Year 7 UP dental students an exciting Clinic Operation Observation Assignment. As part of this, students were allowed to visit renowned dental clinics such as Aries Dental Clinic, Rowan Dental Clinic, Qualitooth Dental Clinic, and Bell Dental Clinic. We would like to express our sincere appreciation to Aries Dental Clinic, Rowan Dental Clinic, Qualitooth Dental Clinic, and Bell Dental Clinic for graciously hosting the students, and providing them with a valuable chance to observe daily operations. This firsthand experience allowed the students to engage with patient interactions and observe various dental procedures, all while appreciating the clinics' high standards of care and professionalism. The experience has greatly enhanced their practical understanding of dentistry, and we are truly thankful for the commitment of these clinics in shaping the future of dental professionals.

### THIRD-YEAR BACHELOR OF PHARMACY (PH31) STUDENTS FROM THE UNIVERSITY OF PUTHISASTRA BEGAN THEIR CLERKSHIP PLACEMENTS IN HOSPITAL PHARMACIES.



On Monday, February 4, 2025, 51 third-year Bachelor of Pharmacy (PH31) students from the University of Puthisastra began their clerkship placements in hospital pharmacies. They were assigned to seven hospitals and health centers, including the National Maternal and Child Health Center, Preah Ang Duong Hospital, Preah Kossamak Hospital, Khmer-Soviet Friendship Hospital, National Pediatric Hospital, Cho Ray Phnom Penh Hospital, and UP Health Centre.

This clerkship provides students with valuable hands-on experience, allowing them to apply their knowledge and develop essential skills in hospital pharmacy settings.

The Faculty of Pharmacy at the University of Puthisastra extends its heartfelt gratitude to the hospital and health center preceptors for their dedication, guidance, and partnership in training this group of students, who will be the next generation of pharmacists in the future.

We appreciate their invaluable support and commitment to student learning and professional development.

The Faculty of Pharmacy at the University of Puthisastra wish all students a successful and enriching clerkship experience.

#### UP'S MEDICAL LABORATORY STUDENTS VISITED CHIALIKA INSTITUTE OF SURGICAL PATHOLOGY



On January 25th, 2025, the Department of Laboratory Sciences, of the Faculty of Health Sciences and Biotechnology, of the University of Puthisastra (UP) conducted a study tour for bachelor and associate student in Medical Laboratory Technology to the Chialika Institute of Surgical Pathology.

The purpose of this visit is to strengthen students' capacity and recognize the testing in medical laboratory and laboratory quality control.

The Department of Laboratory Sciences, UP would like to thank the Chialika Institute of Surgical Pathology for a great chance to be allowed and spending your precious time teaching our students.

- The Bridging Bachelor Degree in Medical Laboratory Technology is Open applications from now until February 28, 2025.
- The scholarship is available for 20% for all successful candidates for the whole 2 years.
- For more information about the program: Please contact us via the telegram group BBL Information UP https://t.me/+YeTt4dLginM3ZTFI.

#### SCREENING FOR INTESTINAL PARASITIC INFECTIONS AMONG STUDENTS











Third-year Pharmacy students from the 12th batch at the University of Puthisastra conducted a screening for intestinal parasitic infections among students at Hun Sen Phum Thmey Primary School in Beung Yeak Laom Area, Sul Village, Beung Yeak Laom Commune.

Led by their project coordinators, this initiative aimed to assess and raise awareness of parasitic infections, contributing to better health outcomes for the local community. The Faculty of Pharmacy, University of Puthisastra extends its heartfelt gratitude to the sponsors for their generous support. Diamond Sponsors: University of Puthisastra and PPM Pharmaceutical Enterprise. Silver Sponsor: Heng Arun Pharma Co., Ltd.

Bronze Sponsors: VS Medical Laboratory, Europhar Pharmaceutical Enterprise, Kasikor Company, Vital Drinking Water, and Mee Chiet Company. Standard Sponsors: YouCare Pharmacy and VENNUE Foundation.

#### BIODERMA SENSIBIO AND HYDRABIO TRAINING FOR UP PHARMACY STAFF



On February 07, 2025, UP Pharmacy staff received a training session on Bioderma's Sensibio and Hydrabio product ranges, gaining deeper insights into skincare solutions for sensitive and dehydrated skin. The session began with an overview of sensitive skin concerns, including rosacea and seborrhoeic dermatitis, highlighting the unique challenges these conditions present. The trainer introduced the Sensibio range, emphasizing its ability to soothe, protect, and strengthen the skin barrier for individuals with heightened skin sensitivity.

The second half of the session focused on Hydrabio range, which is specifically designed for dehydrated skin. Two distinctive dimensions of hydration were discussed, including fundamental hydration to restore moisture balance and anti-aging hydration to maintain skin elasticity. The training also emphasized Bioderma's ecological approach to skincare and concluded with an introduction to Hydrabio's innovative solutions.

This training session enhances our pharmacists' ability to recommend tailored skincare solutions, ensuring optimal care for clients with sensitive and dry skin concerns. We truly appreciate Bioderma's commitment to continuous education, which strengthens our team's expertise in dermatological care. We look forward to future training opportunities that will further expand our expertise in skincare solutions.

#### **ACTIVITY CHARITY TEAM OF THE STUDY TOUR, HEALTH COMMUNITY**

HEALTH, AND CHARITY PROJECT 2025 OF THE FACULTY OF PHARMACY, UNIVERSITY OF PUTHISASTRA



On behalf of the charitable team in "Study Tour, Health Community Health, and Charity Project 2025" of the Faculty of Pharmacy at Puthisastra University, we would like to express our deepest gratitude to professors, teachers, pharmacists, pharmacy assistants, alumni, senior students, and junior students, as well as all fellow compatriots near and far who have contributed financial support, study materials, and other essential supplies for the children at Hun Sen Phum Thmei Primary School in Ratanakiri Province.

Here are some photos and videos capturing moments of our charitable team before and during the "Study Tour, Health Community Health, and Charity Project 2025" conducted by the students of the Faculty of Pharmacy, Puthisastra University, at Hun Sen Phum Thmei Primary School, Ratanakiri Province, from January 21 to January 24, 2025, benefiting a total of 600 children.

Finally, on the occasion of the New Year 2025, we wish all generous donors great happiness, prosperity, excellent health, strength, longevity, and the four Buddhist blessings—long life, beauty, happiness, and strength—may they always be with you.

#### THAILAND EDUCATION AND JOB FAIR 2025



Faculty of Pharmacy participated in the Thailand Education and Job Fair 2025 on February 8, 2025 at the Connexion Building, Koh Pich. The Education and Job Fair this year will feature a wide array of educational and job opportunities from various prominent Thai universities and companies. The event was a unique opportunity to meet with leading universities and companies in Thailand through various discussion programs, network with experts, and collaboration.

#### THE LIBRARY HAS A STORY ABOUT THE VALENTINE'S DAY CELEBRATION TODAY



On 14 February 2024, Valentine's Day at the Learning Centre - Library was a heartwarming celebration of love and gratitude, bringing together everyone in the school community.

The atmosphere was filled with happiness as students, staff, teachers, and the great honor of the president came together to embrace the occasion. Shelves were adomed with colorful paper roses, and the air was filled with the sweet scent of candy and keychains, shared generously with everyone.

These keychains, carefully crafted as small symbols of affection, were given to brighten the day of those around. The Learning Centre at UP became a gathering place of smiles and connections, where simple acts of kindness made it a memorable day for all. Be sure to visit our Facebook Page for more beautiful photos @ UP Library.

Happy Valentine's Day! # UP Learning Centre!

# THIRD-YEAR PHARMACY STUDENTS GAIN HANDS-ON DRUG RECOGNITION EXPERIENCE AT UP PHARMACY











On February 1, 2025, third-year pharmacy students visited UP Pharmacy for a hands-on learning experience in drug recognition. This visit was designed to enhance their ability to identify and classify medications accurately, a crucial skill for their upcoming hospital pharmacy internships.

During the activity, students were assigned to complete drug recognition forms, requiring them to identify the classification, generic name, brand name, strength, and form of various medications. This practical exercise provided them with real-world exposure to pharmaceutical products, reinforcing their theoretical knowledge with practical application.

The visit to UP Pharmacy serves as an essential preparatory step before students embark on internships at various hospitals. By strengthening their drug recognition skills, they are better equipped to contribute effectively in a clinical setting, ensuring patient safety and proper medication management.

This initiative highlights the commitment to excellence in pharmacy education, bridging the gap between classroom learning and professional practice.

#### PLANT VOUCHER SPECIMEN PROJECT









Activities of Pharmacy students during voucher specimen in "Study Tour, Community Outreach, and Charity project" that organized by the Faculty of Pharmacy, Puthisastra University at Boeung Yeak Lom, Sul Village, Boeung Yeak Lom Sangkat, Ratanakiri Province.

Ratanakiri: 22nd January, 2025, "Study Tour, Community Outreach, and Charity project" that was facilitated by the project coordinators of second year project, they led second year students, batch 13th to collect herbal plants at the Boeung Yeak Lom, Sul Village, Boeung Yeak Lom Sangkat, Ratanakiri Province.

## WORKSHOP ON SHARING EXPERIENCES FROM THE SUMMER SCHOOL PROGRAM IN CONTEMPORARY CLINICAL PHARMACY IN THE UNITED STATES

The Faculty of Pharmacy at Puthisastra University will organize a workshop on experiences from the Summer School Program in Contemporary Clinical Pharmacy in the United States. The workshop will be held via Zoom on February 19, 2025, from 2:00 to 4:00 PM.

The event will feature presentations by three speakers: Mr. Sor Darayuth, Ms. Leng Lyna, and Ms. Chhour Kimngean, all of whom are pharmacists who attended the summer program on "Practice and Education in Contemporary Clinical Pharmacy" at the University of Illinois Chicago, USA.

This workshop aims to provide valuable insights for former pharmacy students and second- to fifth-year pharmacy students at University of Puthisastra by:

- 1. Introducing the summer school program and its significance
- 2. Sharing students' experiences while studying in the United States
- 3. Providing guidance on preparing for further studies in the United States

# ប្រធានបន្ទះ ការតែកវ៉ាលកបន់ពីគោបដឹកម្មវិធីសិក្សាដូចក្រី វិធ្យកន្លឹងបើកពួកដូចក្នុង និងសារ សំខាន់ - ស្រុចបានពីកម្មវិធីសិក្សាដូចក្នុង និងសារ សំខាន់ - ស្រុចបានពីកម្មវិធីសិក្សាដូចក្នុង និងសារ សំខាន់ - ស្រុចបានពីកម្មវិធីសិក្សាដូចក្នុង និងសារ សំខាន់ - សេចក្តីសូចក្នុង - ប្រើប្រទេសក្រូវកម្មវិធីសិក្សាដូចការ សំខាន់ - ប្រជុំបានក្រុង - ប្រើប្រទេសក្នុង - ប្រជុំបានក្រុង - ប្រជុំបានក្រង - ប្រជុំបានក្រុង - ប្រជុំបានក្រង - ប្រជុំបានក្រុង - ប្រជុំបានក្រង - ប្រជុំបានក

#### THE 5TH PHARMACY RESEARCH CONFERENCE 2025



The 5th Pharmaceutical Research Conference 2025 (The 5th PRC 2025) welcomes attendees and researchers from all over the world to Phnom Penh, Cambodia.

We gleefully invites you to attend and register for "The 5th Pharmaceutical Research Conference 2025", which will take place in University of Puthisastra between July 18th -19th 2025, with the purpose of gathering pharmacy professionals such as researchers, pharmacists, academicians, and pharmacy students to share their research findings.

During the two-day event, oral and poster presentations will be given by researchers and students, along with interactive sessions, video presentations, and keynotes by invited speakers. The 5th PRC 2025 solicits contributions as call for abstract submissions focusing on the following tracks:

Track 1: Pharmaceutical Technology and Drug Delivery

Track 2: Pharmaceutical Chemistry

Track 3: Pharmacology, Toxicology, and Physiology

Track 4: Phytopharmaceuticals and Pharmacognogy

Track 5: Pharmaceutical Education & Practice

Track 6: Clinical Pharmacy and Personalized Medicine

Track 7: Social and Administrative Pharmacy

Track 8: Digital Health in Pharmacy Practices

Track 9: Medical Biology

The 5th PRC 2025 provides you a great opportunity to meet up with both national and international researchers who are working in different areas of pharmacy and establish a scientific network.

Venue: University of Puthisastra, Cambodia

Date: July 18 -19, 2025

We cord invite all concerned people to come and join with us for our event and make it informatively by your participation.

## PRESENTATION OF RESEARCH STUDIES AND REPORTS ON EIGHT TOPICS DURING THE STUDY TOUR, COMMUNITY WORK, AND CHARITY ACTIVITIES IN RATANAKIRI PROVINCE











• Master of Science in Biomedical Sciences students presented their research on the topic: Evaluation of the Laboratory Quality Management System at Ratanakiri Provincial Referral Hospital Using CamLQMS.

- Master of Science in Pharmaceutical Sciences students presented their research on two topics:
- 1. Traditional Medicine Recipes Used by Traditional Healers in Ratanakiri Province.
- 2. The Use of Medicines in Relation to Health Conditions Among the People of Ratanakiri Province.
- 5th-year students presented on: Risk Factors for Hypertension, Diabetes, and a Population Survey in Lapo Village, Yeak Lom Sangkat, Ratanakiri Province.
- 4th-year students presented on: The Role of Pharmacists at Ratanakiri Provincial Referral Hospital, District Referral Hospital, Health Centers, and Community Pharmacies in Ratanakiri Province.
- 3rd-year students presented on: Detection of Intestinal Worms Among Children at Hun Sen Primary School, Phum Thmey.
- · 2nd-year students presented on two topics:
- 1. Prevalence and Associated Factors in the Use of Medicinal Plants Among the Population in Ratanakiri Province.
- 2. Report on Plant Sampling and Identification.

#### **EMPOWERING THE NEXT GENERATION OF PHARMACISTS!**











Since late 2023, Ucare Pharmacy has partnered with Puthisastra University to provide 15 hours of hands-on training for 5th-year pharmacy students. Together, we are shaping the future of pharmacy in Cambodia by bridging education and practice, ensuring the delivery of high-quality pharmaceutical services.

Training Topics Covered:

- 1. Good Pharmacy Practice
- 2. Patient Counseling
- 3. Pharmaceutical Care
- 4. Dermatological Conditions

Meet the Trainers:

- Pascal Catry CEO of Ucare Pharmacy (France)
- Sophie Goffaux Pharmacy Management Manager (Belgium)
- Two Cambodian Pharmacists

This initiative enhances students' practical skills and prepares them for real-world pharmacy practice.

#### THE 5TH PHARMACY CONFERENCE 2025



Welcome to the return of the 5th Pharmacy Conference 2025 organize by Faculty of Pharmacy, University of Puthisastra. It will take place in Hall B on May 23–24, 2025.

The key and well-known pharmacy professionals are attending the 5th Pharmacy Conference to share their knowledge and experiences with all attendees. This conference is conducted to share knowledge, clinical and technical skills, and success stories by pharmacists who are currently practicing pharmacy profession inside and outside Cambodia.

Please prepare to take part in developing future skills and knowledge acquisition.

#### Domain:

- . Clinical Pharmacy
- . Community Pharmacy
- . Pharmaceutical Manufacturing
- . Medical Biology
- . Social and Administrative Pharmacy
- . Pharmacy Education

#### CALL FOR VOLUNTEERS



The Faculty of Pharmacy, University of Puthisastra is looking for enthusiastic volunteers to join our dynamic teams:

- Media Team Capture and create engaging content!
- Design Team Bring ideas to life through stunning visuals!
- Operations & Event Team Plan and execute memorable events!
- MC (Master of Ceremony) Team

   Be the voice that commands the stage!

#### Why Join?

- Gain hands-on experience in your field of interest
- Expand your skills and network with like-minded individuals
- Be part of an exciting and creative team!

#### Recruitment Process

Step 1: Registration (Deadline: February 15, 2025)

Submit your Cover Letter & CV via the registration link.

Step 2: Preliminary Screening

- The Evaluation Committee will review applications based on experience, skills, and motivation.
- Shortlisted applicants will be added to a Telegram group for further updates.

Step 3: Interview & Evaluation

- Interviews will be conducted in four separate rooms, each dedicated to one of the four recruitment categories.
- The Evaluation Committee will assess candidates based on their suitability for the role.

Step 4: Final Selection & Announcement

- The committee will review interview performance and select the final candidates.
- Official results will be announced in the Telegram group.

Deadline to apply: February 15, 2025

Apply now by scanning the QR code

# PHARMACY STUDENTS CONDUCT ETHNOBOTANICIAL SURVEY IN "STUDY TOUR, COMMUNITY OUTREACH, AND CHARITY PROJECT" IN RATANAKIRI PROVINCE.







Ratanakiri, January 22, 2025 – As part of the "Studytour, Community outreach, and Charity Project" organized by the Faculty of Pharmacy at the University of Puthisastra, second-year pharmacy students (13th batch) conducted a survey on the use of medicinal plants among the local community in Ban Lung City, Ratanakiri province.

Led by the project coordinators, the students engaged with residents of Sul Village, Boeung Yeak Lom Sangkat, to gather insights on traditional medicine practices. This initiative aimed to document indigenous knowledge of medicinal plants while promoting health awareness and community engagement.

This academic and community outreach project not only enhances students' practical experience but also contributes to preserving traditional medicinal knowledge in Cambodia.

# CONGRATULATIONS TO OUR PHARMACY STUDENTS SHORTLISTED FOR THE FINAL INTERVIEW OF PROJECT LOKUN CAMBODIA!



We are proud to announce that pharmacy students from the University of Puthisastra have been shortlisted for the final interview of Project Lokun Cambodia!

Your dedication to healthcare and community service is truly inspiring. The Faculty of Pharmacy extends its heartfelt congratulations and wishes you the very best.

Project Lokun's vision is to significantly improve the health status of villagers in Cambodia's Pursat Province by providing accessible, free healthcare through medical clinics, raising awareness about prevalent diseases like diabetes and tuberculosis, and promoting health education regarding hygiene and clean water practices, ultimately aiming to empower communities to adopt healthier lifestyles.

#### STUDENTS FROM THE FACULTY OF PHARMACY, UNIVERSITY OF PUTHISASTRA,

PARTICIPATE IN FREE HEALTH CHECK UP WITH CAMBODIAN HEALTH PROFESSIONALS ASSOCIATION OF AMERICA AT KRATIE PROVINCE







Kratie Provincial Referral Hospital, Kratie Province, from February 10 to February 15, 2025, students from the Faculty of Pharmacy at the University of Puthisastra took part in the Cambodian Health Professionals Association of America's free healthcare initiative. This program provided medical examinations, treatment, and free eyeglasses to the public. A total of sixteen pharmacy students contributed to various essential activities, including patient registration, blood pressure screening, and prescription distribution, supporting the initiative's mission to enhance community healthcare access.

#### CONGRATULATIONS TO MR. LUON CHANRA





Mr. Luon Chanra, a fifth-year pharmacy student at Puthisastra University, has received the 2025 CHPAA Scholarship from the Cambodian Health Association in America.

This prestigious scholarship was awarded to approximately 200 applicants from across Cambodia, and among all the students, a prominent pharmacy student from University of Puthisastra was selected as the winner. The scholarship provides financial

#### FIRST ANNOUNCEMENT: THE 1ST CLINICAL PHARMACY CHALLENGE 2025



Are you ready to test your clinical pharmacy skill? Registration Now Open! The 1st Clinical Pharmacy Challenge 2025 is your chance to showcase your problem-solving, teamwork, and pharmaceutical care skills in real-world clinical case scenarios!

- 1. Registration and Eligibility
- 4th and 5th year pharmacy students from all schools of pharmacy in Cambodia
- · One group consist 3-5 members.
- 2. Preliminary Round:
- Participants submit a case study as part of the initial selection process.
- · The best submissions will be shortlisted for the Final Round.
- 3. Final Round
- Presentation: Candidates present their case studies.
- Case Study Revision: A new case study is randomly assigned to finalists for immediate revision and response.

Register Now!

Deadline: March 10, 2025

#### THE STUDENT SERVICES OFFICE RELOCATES TO BUILDING A





The Student Services Office is thrilled to announce our new location! After years of providing essential support from E12, we've moved to a fresh, accessible space on the first floor of Building A, designed to better serve our valued students.

At our new location, we've created an even more student-friendly environment. The space is bigger, brighter, and more open, allowing students to easily access all the services we provide.

What We Offer

The move to Building Aisn't just about a change in location, it's about expanding the level of support the Student Services Office provides. Here's what's on offer:

- Student Mission
- · Student Engagements
- Student Academic Support
- · Student Mental Support
- Student Activities (Clubs)
- Student Career
- Student Projects
- Student Counselling
- Student Senate
- · Scholarships Program

Please scan the QR code to join our telegram channel

#### UP'S NURSING STUDENTS EMBARK ON CLERKSHIP AT HOSPITAL









February 3, 2025 — The department of Nursing at the University of Puthisastra (UP) recently led 51 of ADN nursing students on an invaluable practicum at the Cambodia-Chinese Friendship Hospital (CCFH) 25 students and Khmer-Soviet Friendship Hospital 26 students as part of their first year in healthcare of studying. The students, who have successfully completed their academic training in nursing theory and practical skills, are now honing their clinical care abilities in real patients in a healthcare setting.

This clerkship program aligns with national guidelines aimed at enhancing the healthcare competency of nursing students. By applying professional knowledge and soft skills in communication, the students will gain experience that meets national standards for clinical practice in Cambodia. Moreover, UP is committed to cultivating a new generation of nurses with skillful and compassionate care, with this effort students will perform the role of nursing in their career and enhance professional development as well.

Following the successful completion of their academic theory and practical exams, the nursing students will now refine their clinical skills while adapting emotionally and professionally to the hospital environment. All students have been divided into many small groups, approximately 5 students each group assigned to a different department: Out-Patient Department, Diabetes Department, General Medicine Department, Burns and Plastic Surgery Department, Digestive Department, Trauma Orthopedics Department, Neurology Department, Hemodialy Department, and Oncology Department. Under the supervision of both the hospital's preceptors and UP's clinical instructors, the students will assist in daily procedures, ensuring that the care provided maintains the highest standards of safety and quality.

# INTERNATIONAL DIGITAL HEALTH SYMPOSIUM HIGHLIGHTS ETHICAL ISSUES IN DIGITAL HEALTH







On February 9th, the International Digital Health Symposium brought together speakers from Cambodia, Thailand, and Vietnam to discuss key topics in digital health. There were students and Staff from Faculty of medicine has joint the symposium which take place at Phnom Penh Hotel.

Ms. Sreymom Pol, Deputy Dean for Research at the Faculty of Medicine, was one of the keynote speakers at the event. Her talk focused on Ethics in Digital Public Health and the growing role of technology in healthcare. She highlighted how telemedicine, artificial intelligence (AI), and mobile health applications are improving healthcare access, especially in Cambodia. However, she also pointed out major ethical challenges, including data privacy, informed consent, fairness, and cultural sensitivity.

Real-life examples, such as the BaRT neonatal resuscitation training system and the Mobile Midwife app, showed how digital tools can help patients.

The session ended with a call for stronger data protection laws, better digital education, and equal access to digital tools. Participants were encouraged to work together to build an ethical and inclusive digital health system that benefits everyone.

## STRENGTHENING REGIONAL COLLABORATION IN MEDICAL EDUCATION BETWEEN VIET NAM, LAO PDR AND CAMBODIA: THE FIFTH IN-PERSON WORKSHOP AT UP CAMBODIA







The University of Puthisastra (UP) proudly hosted the fifth in-person workshop of a three-year collaborative project focused on Strengthening Collaboration in Medical Education Between Viet Nam, Lao PDR, and Cambodia. The two-day workshop, held on February 6–7, 2025, brought together medical educators, faculty leaders, and project partners to advance competency-based medical education (CBME) across the region.

The workshop marked a critical milestone in the project, which has fostered collaboration among institutions in the three countries. Through a series of discussions, presentations, and hands-on activities, participants shared insights on faculty development, clinical teaching, and assessment methodologies—key components in strengthening CBME practices.

The event opened with remarks from Prof. Ian Rouse, President and Vice-Chancellor of UP, followed by the project co-directors, A/Prof. Barbara Gottlieb and A/Prof. Lan Vuong. Their addresses underscored the shared commitment to improving medical education quality and enhancing clinical teaching and assessment frameworks across partner institutions. The agenda was packed with interactive discussions and skill-based workshops, covering:

- Updates on Plan-Do-Study-Act (PDSA) cycles and assessment reforms at participating universities.
- Workplace-based assessment methods such as Mini-CEX, Direct Observation of Procedural Skills (DOPS), and Multi-Source Feedback (MSF).
- Faculty development strategies to ensure educators are equipped to implement CBME effectively.
- Best practices in clinical teaching, including the One-Minute Preceptor model.

A highlight of the workshop was the panel discussion on international faculty development experiences, featuring insights from experts at Harvard Medical School (USA) and Mahidol University (Thailand).

The closing session reinforced the commitment of all partner institutions to continue working together in shaping a more robust and student-centered medical education system across Viet Nam, Lao PDR, and Cambodia.

With one final workshop remaining in this impactful three-year journey, the momentum for educational transformation and collaboration remains stronger than ever.

## A MEMORABLE EXPERIENCE AS EMCEES AT THE 1ST INTERNATIONAL DIGITAL HEALTH SYMPOSIUM — 2025





We, representatives from the Faculty of Arts, Humanities, and Languages, had the great privilege of serving as emcees for the 1st International Digital Health Symposium – 2025, hosted by the University of Puthisastra in collaboration with Kasetsart University (Thailand), Van Lang University (Vietnam), and ECAM LaSalle (France). It was a great opportunity to support a remarkable event that brought together thought leaders, researchers, and students from various healthcare disciplines to explore the future of health in a rapidly evolving digital world.

Serving as emcees allowed us to enhance our public speaking skills as our faculty background enriched the symposium by bringing focus to the human dimension behind every medical advancement.

We witnessed how bridging different fields—medicine, pharmacy, technology, and the arts — can enhance creative ideas and meaningful progress.

We extend our heartfelt appreciation to everyone who made this symposium a success—faculty members, students, and partnerships.

We look forward to seeing the positive impact these shared insights will bring to healthcare, and we are excited for more opportunities where the Faculty of Arts, Humanities, and Languages and other faculties in our institutions can come together to shape a healthier future for all.

#### FOUNDATION YEAR PARTICIPATED IN THE INTERNATIONAL DIGITAL HEALTH SYMPOSIUM





On February 9, 2025, many Foundation Year staff attended the International Digital Health Symposium 2025, which was hosted by University of Puthisastra (UP) and co-organized with esteemed international partners such as the Faculty of Engineering at Sriracha, Kasetsart University (Thailand), Van Lang University (Vietnam), and ECAM LaSalle (France).

The symposium consisted of many impactful lectures and insightful panel discussions from global experts, academics, and professionals on the use of technology in healthcare and the possibilities for future innovations in digital health.

This event was an excellent opportunity for professional growth for FY staff, providing insights into the evolving landscape of healthcare with new technological advances, as well as international networking and a basis for future research and academic collaboration.

#### TRAINING PROVIDED BY FOUNDATION YEAR DEPARTMENT TO UP



On February 6, 2025, Ms. Eron Smith, the Director of Foundation Year Department, provided training to UP staff on the topic "Memory & Technology: Anki Spaced Repetition Software (SRS) for Learning."

This training introduced a new educational software to help staff with the following goals:

- Discover the new technology of spaced-repetition software (SRS)
- Understand the three stages of memorisation: encoding, storage, and retrieval
- · Develop skills for memorization with a variety of techniques
- · Learn how students can also be supported with this technology in classrooms and for self-study

The clerkship will be conducted from 3rd to 28th February 2025 in the medical laboratory of Preah Kosamas Hospital, National Pediatric Hospital, Khmer Soviet Friendship Hospital and Preah Ketomealea Hospital.

- Associate of Medical Laboratory Technology is now opening for registration from 13th February until March 27, 2025.
- For more information about the program: Please contact us via telegram group ADL Information UP: https://t.me/+LZSd4jG kdo2YTk1

# THE MEMOIR PROPOSAL DEFENSE OF BRIDGING BACHELOR IN MEDICAL LABORATORY TECHNOLOGY, GROUP 4, BATCH 1









On Wednesday, February 12th, 2025, the Bridging Bachelor Degree in Medical Laboratory Technology (BBL), group 4, batch 1 of the University of Puthisastra (UP) completed their Memoir Proposal Defense. The presentation was delivered by Mr. HOR Kosal, Ms. ON Sopheap, Mrs. CHANTA Soursdey, and Ms. SAO Socheatey under the topic "Diagnostic of Mycobacterium Tuberculosis by Using GeneXpert Machine at Kong Meas Referral Hospital In 2022 And 2023" which supervised by Professor MOM Chandara. The proposal examiners are:

Mr. Say Sinith, Medical Laboratory Programs Manager as Chair of Examiner Committee

Mrs. Eat Sokhoeun, Foundation Year Course Coordinator of Research Methodology, and UP Research Committee

Mrs. Heng Sreyly, Full-time lecturer, at the University of Puthisastra

Ms. Chhun Sreynich, Full-time lecturer, at the University of Puthisastra

The memoir proposal's defense was also opened to public and students who are interested on the research topic to attended as the honorable guest.

- The Bridging Bachelor Degree in Medical Laboratory Technology is Open applications from now until February 28, 2025.
- The scholarship is available for 20% for all successful candidates for the whole 2 years.
- For more information about the program: Please contact us via the telegram group BBL Information UP https://t.me/+YeTt4dLginM3ZTFI.

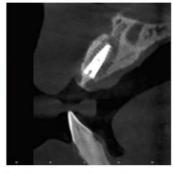
#### **UP FINAL YEAR STUDENT PLACES 11 DENTAL IMPLANTS**











Peak Kimsaing is one of the final year students in the Faculty of Dentistry. During year 6, following two semesters of Implant training by Dr Tak Ranuch and Dr Sam Lyly, students are allowed to carry out a simple implant on a patient - if they wish. Kimsaing has taken this opportunity to a whole new level, with a record 11 implants presently in process or already placed, under supervision of UP lecturer Dr Sam Sovatdy, Oral Surgeon.

Kimsaing is very grateful to UP and his teachers for providing the opportunity to learn about implants, which will help him a lot as he enters private dental practice in the near future. UP is the only dental school which provides comprehensive implant training within the undergraduate dental curriculum.

The photos below show one case that Kimsaing is working on. The patient suffered loss of one tooth and fracture of two other teeth due to trauma. The final photo shows the temporary crowns on the three teeth - the final crowns will be placed later.

#### STARTUP CAMP (AGRI-TECH) 13





A faculty member from the Faculty of ICT recently joined the Startup Camp (Agri-Tech) 13, organized by the National Incubation Center of Cambodia (NICC). Startup Camp (Agri-Tech) 13 served as a dynamic platform for participants to engage in learning, practice, and networking. The camp aimed to foster entrepreneurial mindsets and technological advancements in the agricultural sector, addressing key challenges such as sustainable farming, precision agriculture, and agri-business solutions. This participation marks another step towards integrating ICT expertise into various industries, reinforcing the Faculty of ICT's dedication to innovation and capacity building in the startup ecosystem.

# WORKSHOP ON VALIDATING PRELIMINARY RESULTS AND DISCUSSING RECOMMENDATIONS OF UNESCO'S ETHICS OF AI READINESS ASSESSMENT IN CAMBODIA









The Faculty of ICT at the University of Puthisastra actively participated in the Workshop on Validating Preliminary Results and Discussing Recommendations of UNESCO's Ethics of Al Readiness Assessment in Cambodia, organized by CADT and UNESCO.

This engagement reaffirms UP's commitment to responsible AI adoption, aligning with national and global ethical standards. Notably, UP has already developed its own AI Ethics Guidelines based on UNESCO's framework, ensuring AI implementation in education and research upholds integrity, transparency, and inclusivity.

#### **WORKSHOP "DISCOVER HOW TO CREATE YOUR OWN LUCK"**



A faculty member from the Faculty of ICT recently participated in the workshop "Discover How to create Your Own Luck,"

organized by IBlooming, an insightful session designed to explore strategies for improving personal and professional success through mindset shifts, adaptability, and proactive decision-making.

Participation in workshops like this reflects the Faculty of ICT's commitment to continuous learning and personal development, equipping educators with valuable skills to guide students in navigating their own paths to success.

#### TURKEY SCHOLARSHIP SHARING SESSION



The Faculty of ICT at the University of Puthisastra recently facilitated a Turkey Scholarship Sharing Session, bringing together students from various majors to explore opportunities for higher education in Turkey.

The session aimed to provide students with comprehensive insights into scholarship opportunities, application processes, eligibility criteria, and the benefits of studying in Turkey.

It served as a valuable platform for students to gain firsthand information and guidance on pursuing international education.

#### THE ODOO EDUCATION WORKSHOP

The Odoo Education Workshop, designed to give participants the fundamental knowledge and abilities of enterprise resource planning (ERP) systems, was actively attended by the Faculty of ICT and ICT students. During the workshop, participants learned about Odoo, an open-source ERP program that is frequently used in business operations and includes modules for accounting, sales, inventory, and human resources. Through interactive sessions, participants learned how to configure systems and use ERP technology in real-world scenarios. By exposing students to relevant technological



developments, the Faculty of ICT is strongly committed to closing the gap between academic learning and business practices. Ensuring that students are fully prepared for future careers in business technology and information technology is made possible by their participation in the Odoo Education Workshop.

