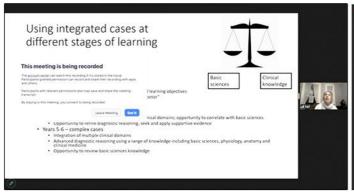


# CASE-BASED TRAINING SESSIONS AT THE FACULTY OF MEDICINE





The Faculty of Medicine is involved in a collaboration to strengthen medical education in the region which is led by Harvard University and involves the Faculty of Medicine at UP and universities in Vietnam and Lao PDR. Recently, a series of training sessions related to Case-Based Learning in medical schools were held, from August 1st to September 5th, 2023.

16 basic science lecturers from the UP Faculty of Medicine joined the sessions, and received a certificate of completion after the training. The Faculty of Medicine thanks the expert trainers from other countries who shared their experiences during the sessions.

## UP DENTAL HOSPITAL SPECIALS FOR SEPTEMBER

This month UP Dental Hospital has four great specials for our valued customers. Please come in fora free checkup so we can explain more.

- 1.Tooth whitening we are offering our home tooth whitening sets with a 10% discount. The normal price is \$50 (treated by a dental student) and \$80 (treated by a UP dentist). This is more than half the price of some outside dental clinics.
- 1.Free implant with free crown for patients needing implants, the UP Dental Hospital can offer these for FREE if provided by an overseas dentist attending a course in implantology at UP. You will be checked first to see whether you meet the requirements.
- 2.Free wisdom tooth removal carried out by an overseas dentist attending a hands-on course in wisdom tooth removal at UP.
- 2. Approximately 50% discount on braces (orthodontics) you will be treated by a qualified dentist doing a postgraduate course in orthodontics at UP.



The price of \$500 includes the treatment provided over a 2-3- year period, with monthly visits for checkups and adjustments. Kindly note that payments can be spread out, so you might only pay as little as \$50 per month.

If you are interested in ANY of the above services, please make an initial appointment by calling our receptionist on +855 12 414 563 or +855 98 414 563 or you can book appointment at https://healthcenter.puthisastra.edu.kh/book-appointment/

WHAT'S UP ON CAMPUS

• 24 SEPTEMBER 2023 | CONSTITUTIONAL DAY

# **UP DENTAL STUDENTS READY TO FLY AFTER COVID**







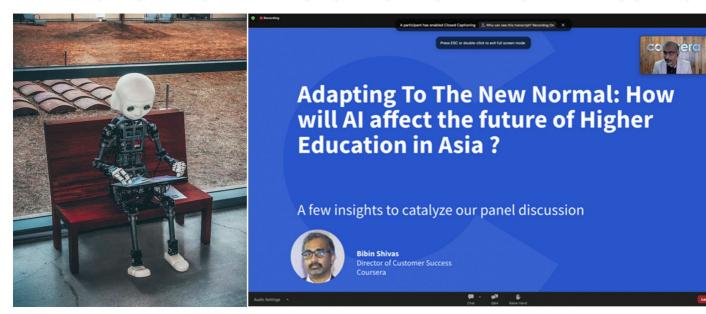
UP dental students were unable to go on any exchange programs for the 3 years of Covid. But now the opportunity to participate in international exchange programs has reopened, and students cannot wait to take part. Early in 2023 we send 2 students to the University of New England in the US and 3 to Japan under the Denriche exchange program.

We also had 9 UP dental students attending a Rotaract Convention in Australia and visiting the Melbourne Dental School.

During October and November 62 dental students will be visiting our partner dental schools around South East Asia. These include exchange programs to UiTM (Malaysia), Universitas Indonesia, Chulalongkorn University (Thailand) and Khon Kaen University (Thailand).

By the time they graduate, most UP dental students will have had the opportunity to go on an international exchange program or attend an international dental conference. We are the only university in Cambodia which provides so many exchange opportunities for its students. And students generally learn a lot while having a wonderful time.

### EMBRACING AI FOR THE FUTURE OF ASIAN HIGHER EDUCATION



On Thursday 31st August, The Faculty of English joined a webinar about "Adapting to the New Normal: How Will Al Affect the Future of Higher Education in Asia?".

It has brought together experts to discover an in-depth view of Al's transformative role in the academic world. As generative Al tools such as ChatGPT disrupt traditional teaching, learning and assessment methods, Asian universities face both challenges and opportunities. Al can powerfully enhance student interaction, personalize learning, modernize methodology, and narrow the skills gap with the workforce. Furthermore, it strengthens higher education's collaboration with industry, fostering industry-focus life-long learning. While challenges are present, such as faculty training and privacy concerns, Al's potential to rewire education in Asia is inevitable.

# MASTERS OF IT ROUND 1 SCHOLARSHIP EXAM AND ROUND 2 OPEN FOR REGISTRATION

Recently, faculty of ICT had finished the MSIT Program scholarship for the Round 1 Application successfully and announcement to the students for their results.

The scholarship contains with the 2 types which are 50% and 65%!

The Round 2 is starting to open for the Registration regarding the scholarship exam for the MSIT program.

The new academic year will be starting on early of November 2023! Congratulation to the Round 1 applicants and we wish you all the best for the Round 2!!



### FACULTY OF ICT WAS INVITED TO JOIN INDUSTRY FORUM



The faculty of ICT team was delighted to be invited to the event at the CamTech University under the theme of the Industry Forum which the main objectives for the input on the curriculum development as well the open for the potential future collaboration for the education sector to improve the quality of education.

#### ENGLISH LECTURERS BENEFIT FROM PROFESSIONAL DEVELOPMENT COURSES.



Lecturers from the Faculty of English are currently enrolled in an online course on Creating and Implementing Online Courses. This course focuses on utilizing the ADDIE model, which stands for analyze, design, develop, implement, and evaluate.

Over the next few weeks, lecturers from the Faculty of English will be completing this informed online course. The lecturers find the course to be both interesting and informative, and they are eager to apply the skills they acquire within the university setting.

# FACULTY OF ICT INVITED TO GLOBAL GAME CHANGERS SUMMIT



The faculty of ICT is invited to join the event which organize by the Students of University of Pennsylvania. The Changers Summit is a 48-hours continuous live event featuring over 50+ C-Suite Executives, Student Leaders and Entrepreneurs.

Our objective is to bring together industry leaders worldwide for students to get a glimpse into where the future is heading with this summit of multi-disciplinary leaders.

Held from November 4th to 6th, the Summit has 6 tracks (Finance and Venture, Tech, Entertainment, Media, Entrepreneurship, Venture Capital, Global Issues, People & Networking). Students do notneed to attend the entire conference and are recommended to attend one track from the summit that aligns with their interests.

MEDICINE ANNOUNCES THE SECOND SIMULATION TRAINING DAY FOR DOCTORS AND MEDICAL STUDENTS FROM OUTSIDE UP

Simulation training with the use of last generation manikins is very important for the improvement of practical skills.

The Faculty of Medicine announces its second Simulation Training Day for non-UP students and doctors, including alumni.

The training will focus on:

- · Basic life Support in Adults and Children
- Lumbar puncture
- Airway and breathing management
- · Advanced Cardiac Arrest Management
- · Intraosseous Access.

The training will take place at UP on Saturday 30th September 2023, from 7:30am to 5:30pm.

DON'T MISS THIS OPPORTUNITY: REGISTER NOW!!!!!



# ICT FACULTY PARTNERS WITH STEP ACADEMY



The Faculty of ICT officially has the MOU with the STEP Academy for the academic collaboration between both of the University of Puthisastra-Faculty of ICT and the STEP Academy Cambodia for the educational opportunities for the students.

These collaborations will be beneficial for the students to choose their career paths in IT skills with the good quality of education.

This collaboration and corporation will have the opportunity for the exchange such as joint the workshop, conference, sharing sessions and lectures.

### THE FACULTY OF ICT IS PREPARING FOR THE NEW ACADEMIC YEAR!!

The faculty of ICT is actively preparing for the new academic year which will be starting on the November 2023 for both Bachelor Program and Master Program. The preparation is to be ready of welcoming the new academic year students for their academic journey with the University of Puthisastra, especially for the Faculty of ICT.

# THE STUDENTS OF BSIT AND MSIT PROGRAMS ARE ON THE PROGRESS OF THE ASSESSMENTS!

Our BSIT and MSIT students starts their Semesters and Terms on the late of JULY and now,

they are on the progress of the Assessments of their academic journey for the semesters and terms of our programs! Sooner, our students will finish the end of the semester and terms on the October and being ready for the new academic year start on November 2023!



#### TRAINING ON MEDICATION ADHERENCE AND CHRONIC DISEASE MANAGEMENT

The Faculty of Pharmacy, University of Puthisastra, in collaboration with Vennue Foundation, will organize a training course on "Medication Adherence and Chronic Disease Management" for pharmacy students and pharmacists from all universities in Cambodia. This training is free.

Participants will receive certificates of the training as well. This program will take place on September 15–16, 2023, at Hall H, Building H of the University, for 2 days from 8:00 a.m. to 12:00 p.m.

On the first day of the training, September 15, 2023, there will be presentations by two distinguished speakers on the following topics:

- 1. Topic: Patient-Centered Care and Medication Adherence by Mr. Phalla Sovanrith
- 2. Topic: Medication Safety During Pregnancy and Lactation by Mrs. Lya Benard, Pharm. D.

On the second day of the program, September 16, 2023, there will be a presentation by two other guest speakers on the following topics:

- 1.1. Topic: Chronic Disease Management"Hypertension" by Mr. Christopher J. Hilleary, Pharm.D.
- 2.2. Topic: Role of Pharmacists in Diabetes Management by Mr. Heim Meng Khim

Click Here for Register: https://forms.gle/raaAdw5So8EULKau5



# SENIOR PHARMACY CLUB





This week, the Club Coordinator invited the Honorary Speaker, Ms. Huot Huy Sean, a former 7th generation pharmacy student, who gave a presentation on ;Sharing experiences and tips to prepare for exit-exam efficiently; on September 9, 2023, at Hall H, Building H, University of Puthisastra, from 11:00 a.m. to 12:00 p.m.

By sharing experiences and tips to prepare for the internal exam effectively, students will be able to gain experience such as:

- 1. The best preparation for the exam
- 2.Exam Subject Tips (MCQ and OSCE)
- 3. Experience during the exam

### JOIN TO WIN THE PRIZE!! CASH PRIZE UP TO 200\$ CAN BE YOURS!

- 1.Take Video (30 seconds to 100 seconds) and post on your own social media platforms including but not limited to Facebook, Instagram and Tik Tok.
- 2 Like and follow the following page:
  - a. UP Health Center **មជ្ឈមណ្ឌលសុខភាព យូភី** (https://www.facebook.com/uphealthcenter1) b. University of Puthisastra (UP)
  - (https://www.facebook.com/UniversityofPuthisastra)
- 3 Tag 5-10 People in the video
- 4 Mention Page UP Health Center and University of Puthisastra (UP) in the comment section of the video posted
- 5 Use hashtag #UP #UPhealthcenterchallenge #MedicalClinic #DentalHospital #Pharmacy
- 6 Send the link of video where you have posted the videos to the following email: marketing@puthisastra.edu.kh (Entries accepted from the announcement date until 29th September 2023)

Note: You can take a video at UP Health Center at the following location: (https://goo.gl/maps/mFBWnyzmP1UVuTQ7A)

Open to everyone (Currently living in Cambodia)
The winners will be announced on 30 September 2023
Video comply with the rules and get the most likes and shares will be rewarded:

1st Place - 200\$

2nd Place - 100\$

3rd Place - 50\$

4th Place - 50\$

\*Terms and conditions applied



# PHARMACY CLINICAL CLUB







On Monday, August 28, 2023, the Clinical Pharmacy Club invited the guest speaker, Pharmacist Phally Panha, Manager of Paris Pharmacy, to share some experiences related to the topic of "Pharmacist Involvement in Painful Diabetic Awareness"; and "Neuropathy of diabetics in community pharmacies" held at Hall H, Building H, University of Puthisastra from 1:00 to 2:00 p.m.

Also, this week, the guest speaker, Mr. Phally Panha, who has experience in community pharmacy for more than 3 years and is currently the manager of Paris Pharmacy and the Coordinator of the Clinical Pharmacy Club also gave a presentation on "Pharmacists Participation in Diabetes Awareness of Diabetic Neuropathy in Community Pharmacies".

The benefit of this course is also to gain new knowledge about:

- 1. Key Message about diabetes
- 2. Ability to make patient education when dispensing Antidiabetics drugs
- 3. Suspect complications of diabetes related to Peripheral Neuropathy and refer on time.

# RENOWNED AUSTRALIAN OMF SURGEON GIVES LECTURES TO DENTAL STUDENTS IN CAMBODIA









The Faculty of Dentistry at UP recently hosted a special workshop for dentalstudents from the five local dental schools by a highly respected Oral and Maxillofacial Surgeon from Australia, Dr. Paul Duke. Dr. Duke is in Cambodia as an examiner for the Masters in OMF Surgery course at IU, but offered to present some lectures for UP dental students while he was here.

The workshop was titled "Tips and Tricks for Oral Surgery" and was held from 9 AM - 12 AM in Hall B, UP. More than 180 students had registered for this session, and a tea break and certificate was provided. In his lectures, Dr. Duke shared his wealth of knowledge and experience with the students.

He covered a wide range of topics, including the basics of oral surgery, common procedures, and tips and tricks for success. The students were eager to learn from Dr. Duke and they asked many questions.

After the lecture, students were invited to tour the new UP Health Center and the students were impressed by the new UP Health Center. They said that the facilities were state-of-the-art and that they would be proud to work in such a setting.

The workshop was a valuable learning experience for the students and it will help them to become better dentists. It is also a testament to UPs commitment to providing its students with the best possible education.

# YOU ARE MY VOICE!!





On behalf of the Student Services team, we're delighted to inform you about our Student Senate Executive boards and representatives for 2023 mandate which are being placed on the board Wall of Fame now.

The Student Senate acts as a crucial channel of communication between students and UP as well as a voice for the student body. UP student senate plays an important role to bring any suggestions in order to develop our UP community. Students who serve in their elected positions for two years notice of improvement in their self-assurance, public speaking skills, project planning, and time management ability, among other significant Leadership outcome.

Mr. NGET Vannak. On behalf of the UP-student senate president, I am proud of myself that I can be a person who can deliver UPers' voice as a student senate president in order to develop our UP community. I am hoping to bring creativities, and positivity to UP students and our administrator. I'll use my ability and my experiences to improve our UP to create positive impacts. Although I am running this position at the University of Puthisastra, I want to encourage everyone here to inspire with me, running with me to be whatever we want and be who we want to be.;

# PHARMA CAREER CLUB







On August 24, 2023, the Pharma-career Club, with the participation of the distinguished speaker, Ms Eng Poliny, the manager of the University of Puthisastra Pharmacy, shared experiences for the members club under the topic "Preparation for the Launch of the Community Pharmacy" held at Hall H, Building H, University of Puthisastra from 13:00 to 14:00.

For the fourth week of the Pharma-Career Club, Ms. Eng Poliny, the manager of the University of Puthisastra Pharmacy, shared some experiences about

- · Principles for opening a pharmacy
- · How to control stock
- · Location selection
- · There are various processes in opening a pharmacy.

### **UP'S SCIENCE RESEARCH STUDENTS START THEIR CLERKSHIP IN 2023**









On September 6, 2023, second-year and third-year students majoring in Bachelor of Science Research, Faculty of Health Sciences and Biotechnology, at UP began their clerkship in the Medical and Microbiology Laboratory of public and private UP's partners.

Second-year students are doing their clerkship at Institut Pasteur du Cambodge (IPC), National Institute of Public Health (NIPH), and Consumer Protection Competition and Fraud Repression Directorate-General (CCF) and Cho Ray Phnom Penh Hospital for third-year students. The clerkship was led by staff of the Faculty of Health Sciences and Biotechnology.

For second-year students, the clerkship will last for one month and a half which starts from September 06, 2023, to October 20, 2023, and one month for third-year students which starts from September 06, 2023, to October 06, 2023.

\*\*\*For more information about Bachelor of Science Research: Please contact us via telegram group https://t.me/+VYAjSYseT4A3ZjM1

## MOU SIGNS MOU WITH BIOMEDIC DIAGNOSTIC CENTER



On September 11, 2023, (MOU) signing ceremony between the University of Puthisastra (UP) and Biomedic Diagnostic Center, which was held UP.

Assist. Prof. Buth Sokhal, Director of the Biomedic Diagnostic Center and Professor Ian Findlay, President, and Vice-Chancellor of UP agreed to sign the MOU and work hand in hand together in terms of technical training and get exchange experiences through this MOU.

The purpose of this MOU is to ensure the quality of training at the standard level by collaborating, providing knowledge, and experience on laboratory techniques, and sharing specific visions for future cooperation between the University of Puthisastra and the Biomedic Diagnostic Center.

# DR. ABDULL MANAN MAT JAIS VISITS UP



On Tuesday, September 12, 2023, Prof Ian Findlay, President and Vice-Chancellor of the University of Puthisastra (UP), and staff from the Faculty of Health Sciences and Biotechnology gave a warm welcome to Dr. Abdull Manan Mat Jais, Founder and Project leader of Abmanan Biomedical Sdn Bhd Malaysia.

This visit is made for the following purposes to discuss the possibility of cooperation between Abmanan Biomedical Sdn Bhd Malaysia and UP. Dr. Abdull Manan Mat Jais also visited the UP Health Center, UP Laboratories, and UP Campus.

UP Students Placing Simple Implants at Low Cost Recently four dental students have placed implants on their patients under the supervision of our implant specialists Dr Tak Ranuch and Dr Sam Ly Ly. The case shown here is by year 6 student Mr. Tang Oun who placed a French implant on the patient using a surgical guide under the supervision of Dr. Lyly who has a PhD in dental implantology from Chiang Mai University. The patient was very happy with the result.

If you would like a low cost implant by one of our dental students (or a dentist) please contact our UP Dental Hospital receptionist and make an appointment on +855 12 414 563 or +855 98 414 563 or you can book appointment at https://healthcenter.puthisastra.edu.kh/book-appointment/

### **WELCOME TO DR EA KHEMEY AND DR MAGNUS WILSON**







The UP Dental Hospital would like to welcome Dr Ea Khemey and Dr Magnus Wilson who are joining our UP Dental Hospital team. Dr Khemey is a graduate of IU, with several years of experience in both private and university dental clinics. She will be working alongside Dr Leng Eav, our existing Hospital Manager, and has a strong desire to see our hospital become better and better over time. She is looking forward to meeting all the students as they return to the hospital from their exams.

We are also pleased to have Dr Magnus Wilson back from the US again. He is now registered with the Cambodian Dental Council and will be spending at least 3 days per week at UP, primarily in the dental hospital where his main focus will be on developing a service for Special Needs patients. In the US many of his patients were Special Needs and he hopes to develop, among other things, a sedation service. Dr Magnus brings with him many good ideas about how we can improve and grow our dental services, including those which extend to the community to help disadvantaged groups most in need.

# **CLERKSHIP OF MEDICAL LABORATORY STUDENTS**



On September 11, 2023, second-year students of Medical Laboratory Technology, the Faculty of Health Sciences and Biotechnology, University of Puthisastra began their clerkship during vacation at partner medical laboratory of the Biomedic Diagnostic Center, BioBykhin Medical laboratory, Biotrust Diagnostics, Samiki Medical laboratory, VS Medical laboratory and University of Puthisastra. The clerkship will last for one month which started from September 11, 2023, to October 06, 2023.

For more information about the program:

Please contact us via the telegram group ADL Information UP (https://t.me/+3elkZJiyV-BmOTZl

### YEAR 3 DENTAL STUDENTS COMPLETE OSCE EXAM BEFORE TREATING PATIENTS









Year 3 students finished their semester with an OSCE exam with 10 stations. At each station they had to perform an exercise such as CPD, reading a radiograph, putting of rubber dam, mixing GIC, assembling and placing a matrix band, taking a radiograph, putting on and taking on PPE, showing scaling technique, cutting a cavity and demonstrating how to extract a tooth. The students were assessed at each station by staff or senior dental students who were trained how to score the students.

Most of the students passed with flying colours - a few need to repeat one or two stations before being allowed to start seeing ;real; patients. Thanks for the course leader, Dr Horn Rithvitou, and his team for organizing this exercise.

### UP JOINS CAMBODIAN ORTHODONTIC ASSOCIATION ANNUAL CONFERENCE

On September 7th and 8th 2023, the annual conference of the Cambodian Orthodontic Association was held at Sokha Hotel. The conference was a big success with over 400 registrations of dentists and students from all over Cambodia. The opening address was given by HE Dr Oeun Borarorth, Secretary of State at the MOH. There was a large number of conference exhibition booths featuring the latest dental products available in Cambodia. Several UP students and faculty joined the event, including our five Master of Orthodontics



postgraduate students. The COA conference featured a number of distinguished foreign speakers from countries such as Argentina, South Korea and Taiwan.

Prof. Anand Marya the UP head of orthodontics was invited as a keynote speaker and delivered a lecture on the management of class III malocclusions using the Damon system. UP has been an active participant in most major conferences throughout the year and we look forward to continuing this trend in the coming months.

### **UP MASTERS IN ORTHODONTICS PROGRAM GETS OFF TO A GOOD START!**







After years of efforts by UP faculty and staff, we finally received approval from the Ministry of Health to start the first Masters in Orthodontics program at UP with the first batch of 5 students who were selected on the basis of an entrance exam and an interview with a carefully chosen panel from UP.

The Masters program is being run by the UP Program Director of Orthodontics, Prof. Anand Marya with help from many distinguished and well recognized local and foreign lecturers from countries such as the US, Korea, and Malaysia.

The residents will be treating patients in the new Post Graduate Clinic at the UP Health Center, as well as at the AndDoung Hospital (including patients with jaw deformities) and the National Pediatric Hospital (children with cleft lip and palate). The residents are providing high quality orthodontic treatment at very competitive rates (approximately \$500) while using the highest quality of materials available in Cambodia. For an appointment to see the orthodontist please call +855 12 414 563 or +855 98 414 563 or you can book an appointment athttps://healthcenter.puthisastra.edu.kh/book-appointment/

### **CPD THIS WEEK**

UP's Faculty of Pharmacy held the 10th Professional Development for Pharmacists, at the University of Puthisastra (via Zoom) on September 9, 2023 with 60 participants from all provinces in Cambodia. Successful participants will receive 5 CPD point for this training. The training topic is about General understanding of drugs, trained by Mr. Nget Monino.



### **NEW LEADER OF PRISON PROJECT**









For the past 4 years UP dentist Dr Lim heng has coordinated and supervised students in the Prison Dental Service in conjunction with One-2-One Cambodia. Every Tuesday a team of UP dental students, staff from One-2-One and Dr Limheng visit one of the three Phnom Penh Prisons (Kandal, CC1 and CC2) to provide basic dental services using mobile dental equipment. Not only does this program bring pain relief to many prisoners, but it is also an excellent learning opportunity for our students.

Dr Limheng has now handed over this job to UP graduate Dr Tain Muhok, who took part in the servicez himself as an undergraduate student. He is looking forward to the challenge, and we are very pleased to have him in our team. Dr Limheng will now focus on our Healthy Kids Cambodia school program, which is under our CIPO team. This project involves our students going to schools every week to provide preventive and basic treatment services for disadvantaged children.

## **UP'S CIPO TEAM WELCOME HAPPYTAP CAMBODIA**







The HappyTap is a product designed by San Francisco-based IDEO (other designs of theirs include the original computer mouse) with funding from USAID. The goal is to ensure plumbing is never a barrier to convenient hand washing and tooth brushing. Called Labobo in Cambodia (a play on the word for sink, "lavabo"), the HappyTap has a refillable tank, water-efficient shower-bar spout, and greywater basin that provides approximately 70 hand washes per refill.

Roswell Thomas joined HappyTap in 2020 at the onset of the COVID-19 pandemic, and oversaw sales of thousands of units across North America, Africa, and Southeast Asia, including over 12,000 that have been purchased for Cambodian classrooms by UNICEF, World Food Program, GIZ, Unilever, CamEd University, and others.

Recently, Roswell has been focused on bringing HappyTaps into Cambodian homes through strategic partnerships with like-minded organizations, including the CIPO team at University of Puthisastra.

We may be able to integrate its use into the Cambodia Smile program which is an oral health program targeting mothers and babies in rural areas. Roswell is also overseeing teams working in Vietnam and the Philippines, and the organization has ongoing operations in Bangladesh, India, Madagascar, and Kenya as well.

