



UP VOICE

The Official Newsletter of the University of Puthisastra (UP)

WHY CHOOSE UP?



UP brings Cambodia to the World:

- Strong international reach with MOUs with institutions worldwide - over 150 MOUs including many international universities
- International exchange programs and attachments for UP undergraduates – each year approx. 1000 UP students attend international conferences and other international events
- English tuition allowing Cambodians to embrace the world using English – the Language of International Success. Four years tuition - provided free of charge
- World class curricula and teaching quality to ensure that Cambodians graduates are on the World Stage

UP brings the World to Cambodia

- UP is only Cambodian university recognized in the elite THE World education rankings.
- Internationally trained Faculty Members: over 80% of UP's teaching staff have a higher degree, and more than one third of the academic staff have international expertise/training
- High quality training from international experts from international hospitals and organizations.
- Regular visits from international experts: UP runs regular talks and symposiums with visiting lecturers and experts on campus
- Fully Accredited by ACC (Maximum from Accreditation Committee Cambodia), MOEYS and MOH.



- Top Performing schools in National Exit Exams: 100% Pass rate for Dentistry, 100% Medicine and 100% Laboratory Science at the National Exit Exams. 99% for pharmacy.
- Focused, Professional English Program taught by 100% Native level Speakers free of charge – UP Students train in English, the international language of Health Sciences and Technology.
- Highly Qualified Teaching Staff – 82% have Masters or above.
- Monthly Repayment Plan – to help spread payments and making their pursuit for a degree within easier reach for students.
- Free high speed WiFi – one of the fastest in Cambodia
- Convenient fee payments through partnership with WING.
- UP's very own online learning platform – UPOP – based on internationally awarded Moodle
- UP Online learning officially recognized by MoEYS (UP delivered >50,000 hours of online learning continue during COVID lockdown). Recognized one of best in Cambodia.
- Modern teaching delivery – including online, hybrid, blended and flipped delivery
- Online Digital Library – allowing students access to the Worlds Knowledge and experience, with modern world-class learning methods.
- Internationally Focused Curriculum



Strong Community Focus

- UP spearheads community outreach programs for high school students to help them prepare for exams and higher studies in University.
- UP's Faculties conduct many, regular missions to help the underprivileged.

Empowering women

- Empowering women through education – 51% of our students are female, 47% of our staff and 32% of our leadership.



UP's Industry-engaged Research Panel

- Successful research university (~100 international publications in 2021)
- Brains Trust, provides our partners with world leading UP researchers to conduct international level research. UP's regular contributions to International journals ensure that our students are actively engaged with thought leaders in their fields of specialization.

Industry engaged with dedicated Learning & Teaching Department

- Committed to ensuring the Employability of UP Graduates – UP graduates get the best jobs and the highest salaries!

UP STUDENT TEAM IS AMONG THE TOP THREE IN BOOT CAM 2021 MOEYS YOUTH CAPACITY DEVELOPMENT PROGRAM

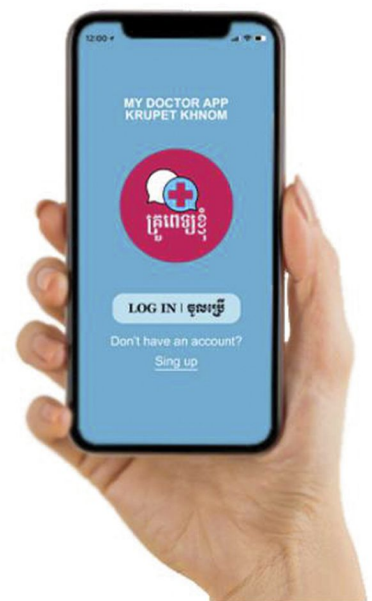


A team of 6 students from UP (3 medical students, 1 IT student, 1 Pharmacy student and 1 dental student) have made their way up to the final in the BOOTCAM 2021 Youth Capacity Development Program competition officially called “Youth 21”. His Excellency Dr. Hang Choun Narun, Minister of Education, Youth and Sports (MoEYS), who initially launched this program to strengthen the younger generation’s capacity building in terms of knowledge, skills and attitude. This year, the MoEYS has chosen “Digital Entrepreneurs” as the main topic for the competition.

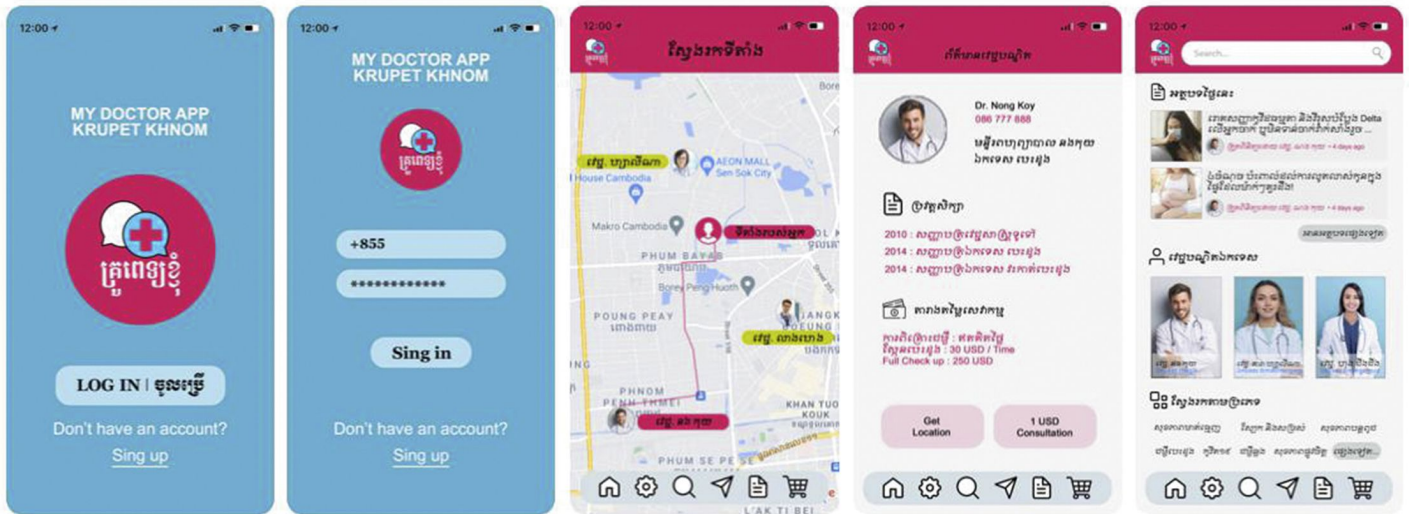
The project selected by the UP Team is called “KruPet Khnom Project” and is an online platform that will provide information about medical doctors and their specialties. The platform will provide online consultation and health education.

អំពីគ្រូពេទ្យខ្ញុំ

កម្មវិធី “គ្រូពេទ្យខ្ញុំ” ជាប្រភេទវេជ្ជការព័ត៌មានយោបល់អនឡាញមួយ (Online Platform Application) ដើម្បីផ្តល់ឲ្យមនុស្សគ្រប់រូបដែលមានស្មារតីហ្មត់ និងអ៊ីនធើណែតអាច ជ្រើសរើសវេជ្ជបណ្ឌិត ដោយខ្លួនឯងហើយសួរពីព័ត៌មានដែលខ្លួនចង់ដឹងឬនិយាយអំពីបញ្ហាសុខភាពរបស់ពួកគាត់ដែលកំពុងជួបប្រទះទៅកាន់វេជ្ជបណ្ឌិត ដោយបង្កភាពងាយស្រួល រក្សាការសំងាត់ សុវត្ថិភាព និងចំណេញពេលវេលា។



គម្រោងនៃកម្មវិធី



Mr. Nong Koy, a MD year 5 student, is the team leader of the project. "The competition includes 13 groups from 13 universities in Cambodia", he says. "The competition lasts for 6 months, covering 4 modules and 3 rounds.

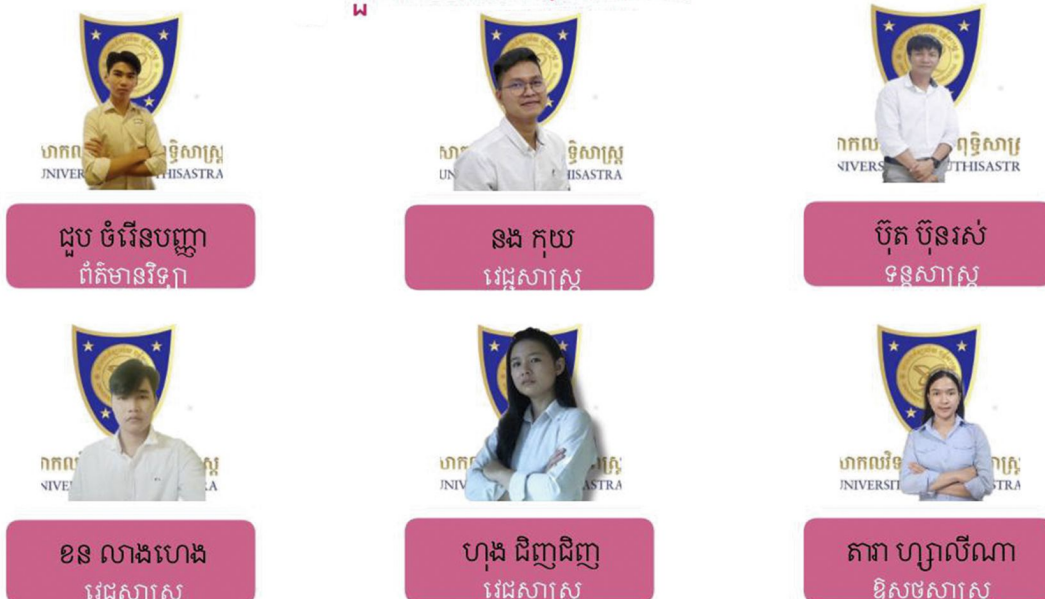
In the first round, 10 groups were selected. In the second round, the top 3 contestants have been chosen, and in the last round the winner of the program will be announced.

In each round, the contestants are required to have theory sessions, practical sessions and a study tour at companies and enterprises. Each team has to present a short video about the product and services, illustrate their project and finally make the business plan folder. The competition committees judge their performance".

Mr. Nong Koy adds: "In order to be among the top three teams, I have always reminded my team to work hard. As a team leader, I must deal with my team members considering their character and talent. We have to communicate with each other, be patient and confident in every task and decision making. Being a medical doctor is my dream, as I want to help our citizen and our country. KruPet Khnom will provide health education to our people and will help to improve their well-being. We hope to win this competition!".

The final round of the competition will be held on 15th November 2021. Good luck, UP team!

ពួកយើងជានរណា?



UP LAUNCHES NEW POSTGRADUATE DIPLOMA IN ENDODONTICS



UP recently launched the two-year Postgraduate Diploma in Endodontics course. The five dentists selected for the course have already attended several online seminars and teaching sessions with Course Director Dr Steve Cohn AM and the academic team of leading Australian endodontists Drs Erika Vinczer, Marcus Yan, Peter Case and Harry Mohan. The students had their first hands-on training on rubber dam and endodontic radiography with three of our local endodontic specialists, Dr Peung Kimsreang, Dr Leng Ravuth and Dr Chum Chenda. The techniques were new for some of the students, but important building blocks as they progress to more advanced procedures.

The two-year program is quite intensive, with a large component being clinical practice. During the course the students will continue to participate in fortnightly seminars conducted by both Australian and international experts while having weekly clinical training at UP supervised by our four local endodontic specialists.

FACULTY OF MEDICINE THIRD CME SESSION “RABIES PREVENTION AND MANAGEMENT”

សាកលវិទ្យាល័យ ព្រះវិហារ
UNIVERSITY OF PUTHISAstra

Faculty of Medicine

ការអភិវឌ្ឍន៍វេជ្ជសាស្ត្រ (CME)

ប្រធានបទ: ការគ្រប់គ្រង និង ការពារ ព្យាបាលជំងឺរ៉ាប៊ីស (Rabies Management)
Open for all medical students and doctors

Free Registration

Phone number/ (855) 12 621 619

“Rabies Prevention and Management” will be the topic of the third online CME event organized by the Faculty of Medicine, which will take place on Saturday 23rd October from 9.00 to 10.30am.

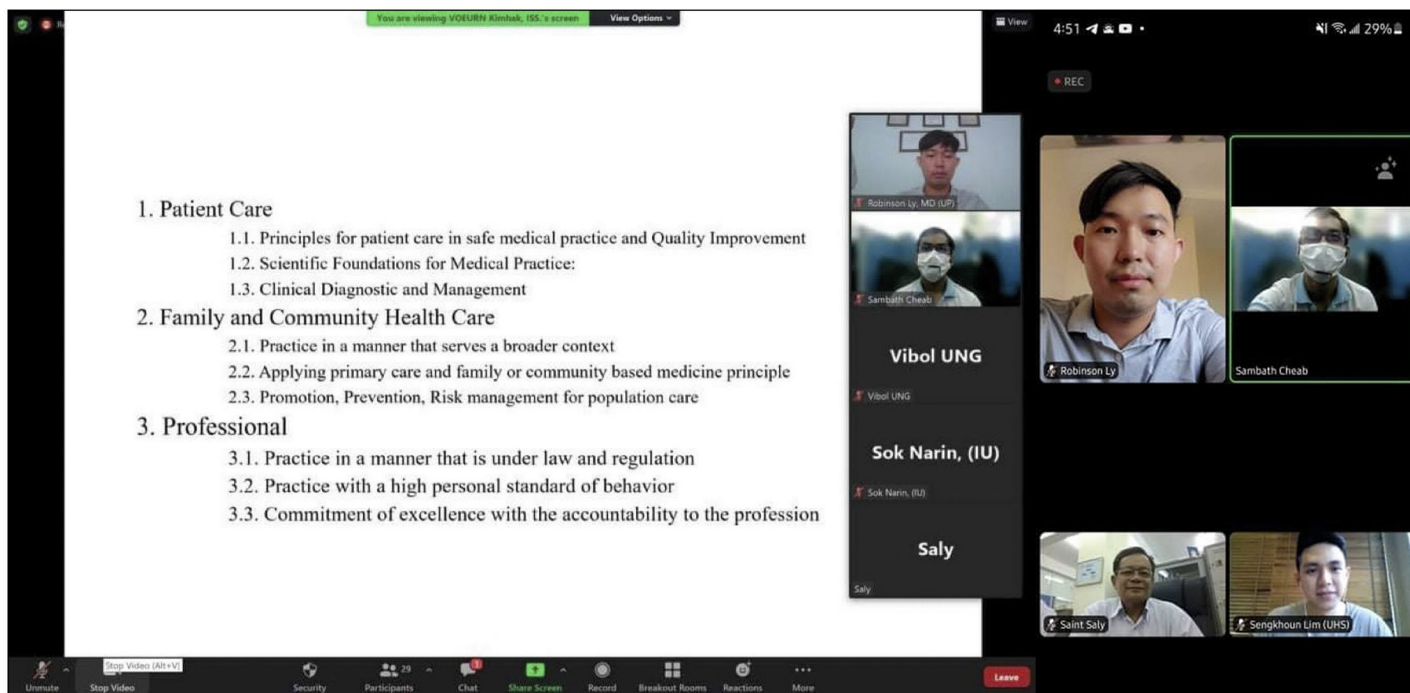
Rabies is a deadly viral infection, as once a person begins showing its signs and symptoms, the disease always causes death. For this reason, any exposed person should be promptly treated with post-exposure vaccination.

The session will focus especially on the use of rabies vaccines as treatment or prophylaxis.

Dr. Sum Sovanna, the co-founder of Life Care Polyclinic, is the invited speaker. After obtaining his medical degree in Vietnam, Dr. Sovanna has had clinical experiences for over a decade, especially in outpatient settings. He has done studies and various presentations on rabies.

We are pleased that he will share his experiences in this forthcoming CME event. Doctors and medical students, please feel free to register for it; the number of participants is limited.

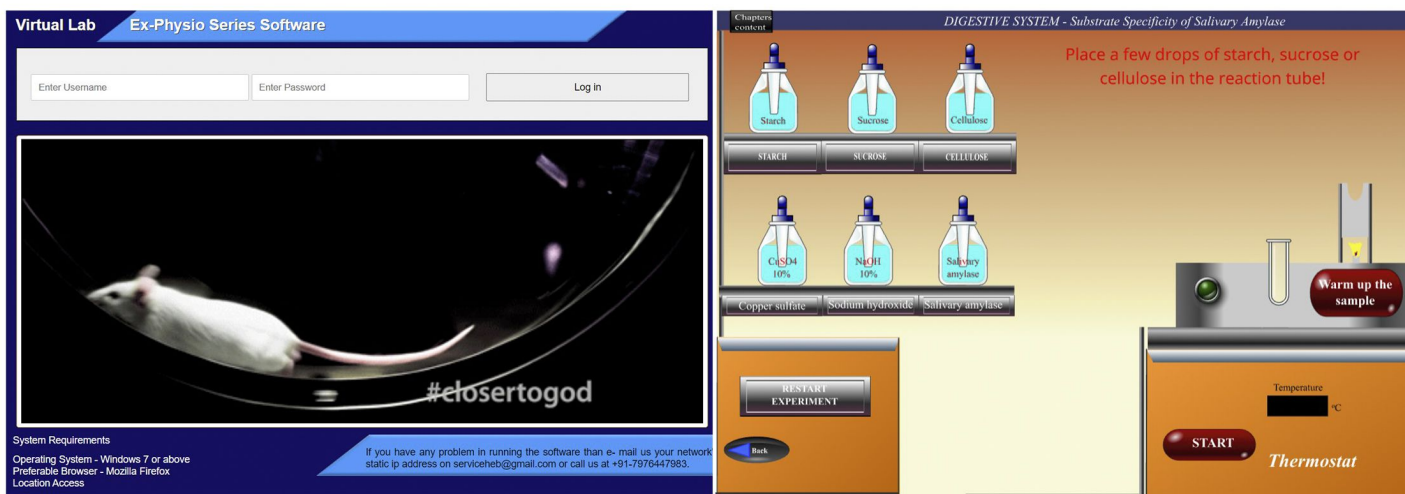
UP MEDICAL INTERNS AND ALUMNI PARTICIPATED IN THE “CONSULTATIVE WORKSHOP WITH UNIVERSITY STUDENTS AND ALUMNI” ORGANIZED BY THE MINISTRY OF HEALTH.



On 19th October 2021, UP MD year 7 and 8 students and medical Alumni joined the Consultative Workshop organized by the MOH to provide feedback on the “Core Competency Framework for Medical Doctors”.

The Workshop was opened by speeches from Dr. Cheab Sambath and Prof. Saint Saly who welcomed medical students from the various Universities. Mr. Ly Robinson, representative of UP medical students, presented the feedback and views regarding the core competency framework after the group discussion. Students from the other Universities also presented their feedback.

UP PHARMACY INTRODUCES NEW SOFTWARES (EX-PHARM AND EX-PHYSIO) IN THEIR SIMULATION LABS FOR PHYSIOLOGY AND PHARMACOLOGY.



Faculty of Pharmacy of University of Puthisastra has successfully subscribed two series software of computer assisted learning (CAL) package containing various programs which simulate animal experiments in pharmacology and physiology. There are experimental pharmacology (Ex-Pharm) and experimental physiology (Ex-Physio) series software.

The purpose of “Ex-Physio” is for aid the practical work of physiology’s subject for pharmacy student on using the experiment in physiology on animals. Whereas the purpose of another program, Ex-Pharm, also aid to practical work of pharmacology’s subject for the student to apply knowledge into practice to a better understanding of animal experiments in pharmacology.

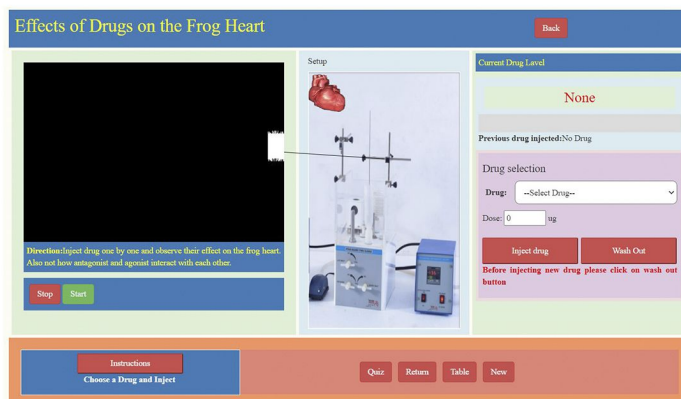
There are some domains in Ex-Physio such as:

- Experiment on cardiovascular system
- Experiment on skeletal muscle
- Experiment on gastrointestinal tract
- Experiment on neuron
- Experiment on kidney
- Experiment on respiratory system

Another software programs, Ex-Pharm, exert some domain such as:

- Experiment on isolating neuron
- Effect of drug on frog’s heart
- Effect of drug on blood pressure and heart rate’s dog

Moreover, these programs were well structured virtual animal experiment software and can be used to perform virtual physiology experiments and to learn about pharmacological experiments compared to real time animal experiments as well as to demonstrate drug on different animals systems. The package is user friendly, highly interactive, and full of animated sequences which make simulation appear realistic. Faculty of Pharmacy, UP always explore the up-to-dated teaching and learning activities to improve the capacity of students.



DR CHEA SIN, DEAN OF PHARMACY, PRESENTED AT CESCAM 2021

The 2nd Biennial Conference of Comparative Education Society of Cambodia

Envisioning Education 2030: New Models of Education

14-15 October 2021, Kirirom Institute of Technology/Online



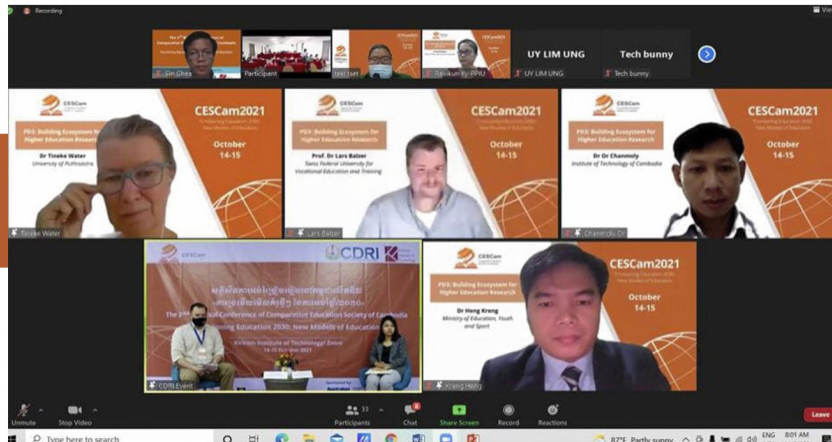
Comparative Education Society of Cambodia (CESCam) was established in 2018 by a group of researchers of Cambodia Development Resource Institute (CDRI) and scholars of some Cambodian universities. Approximately 350 participants from over 150 academic institutions across Asia and beyond attended this regional conference.

With a vision to promote comparative education for higher learning in Cambodia, CESCAM intends to foster teaching and research in the area of comparative education in Cambodia, produce publication about Cambodian education and beyond, contribute to advancing philosophy, methodology and methods in comparative education in Cambodia, and establish networks with local and international research and educational institutions and other counterpart societies.

The first biennial conference of CESCAM on “Education for Shared Community and Prosperity” was hosted by CDRI in Siem Reap on 6–7 December 2019, with over 100 participants from 12 different countries, discussing a range of topics, such as curricular and pedagogical innovation, (global) citizenship education, globalisation and internationalisation of education, and vocational and technical education. This academic discourse has contributed significantly to theoretical and methodological perspectives in the development of comparative education as a field of study in Cambodia and beyond.

To further promote the debate among scholars, researchers, practitioners and policymakers about the vital role of education in a rapidly changing world, largely driven by technological innovation and the ongoing COVID-19 pandemic, CESCam was organising its 2nd Biennial Conference on the theme “Envisioning Education 2030: New Models of Education,” to be held on 14-15 October 2021.

To share the research findings from University of Puthisastra with regard to new models of educations during COVID-10, Dr Chea Sin, Dean of Faculty of Pharmacy, represented UP research team to present a research entitled ' The experience of emergency online learning during COVID-19 for university students at a private university in Cambodia '. The mains aim of the research are as follows:

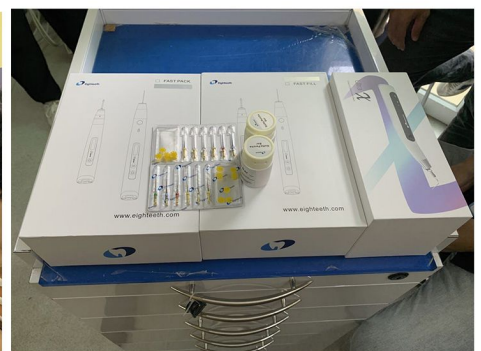


- To explore students' experiences of adapting to emergency online learning.
- To figure out their perceptions of online learning and the benefits and challenges of online learning.
- To explore students' thoughts about the future potential for online education.

The significance of the research for the online teaching and learning are as follows:

- Importance of infrastructure – access to electricity, wifi and laptops
- Engaging students (not just transferring classroom content to online environments)
- An opportunity to foster student directed learning and independence.
- Moving away from 'attendance' as just being present to being engaged (therefore asynchronous and synchronous modes of learning and teaching).
- Teachers ensuring that they retain contact and good lines of communication with students.

APEX DENTAL SOLUTION” DONATES ENDODONTIC EQUIPMENT TO UP DENTAL CLINIC



University of Puthisastra recently started Cambodia’s first 2-year Post-Graduate Diploma in Endodontics. The course is being taught by a group of Australian endodontists alongside our own local specialists. In preparation for the course we have been upgrading our endodontic instrument sets, which can be used by both the undergraduate and postgraduate students. Currently in our clinic we also have a dental microscope (we are the only university to have one) and several electronic apex locators. Last week we received a generous donation of endodontic equipment from local company “APEX DENTAL SOLUTION”. This included an Obturation Pack/Fill Handpiece, a Cordless Ultrasonic Activator Machine and some rotary files. The value of the donations was over \$1200.

This equipment will help our dentists, as well as the post-graduate and undergraduate students to provide high quality care for our patients using the latest technologies. We are currently recruiting patients who need endodontic treatment for as little as \$15 per tooth. So please make an appointment by calling the dental clinic receptionist on: 096-8452010.

UP AND VENNUE FOUNDATION COMPLETE A 6 WEEK-TRAINING ON PHARMACEUTICALS CARE

The collaboration between the University of Puthisastra and Vennue foundation in the training of Pharmaceuticals care for 283 pharmacy students for six week, and this week is the last training that start from 13rd September to 22nd October, 2021 that divide into 3 level:

Level 1: Fundamentals of Quality Pharmacy Care

1. Introduction to Patient-Centered Care
2. Basic Pharmacology
3. Good Dispensing Practice
4. Medication Adherence
5. Patient Counseling
6. Standard Operating Procedures in Pharmacy Practice

Level 2: Safe + Effective Healthcare Practice

1. Pharmacovigilance
2. Medication Safety in Pregnancy and Lactation
3. Patient and Healthcare Worker Safety
4. Safe Management of Healthcare Waste
5. Professionalism for Healthcare

Level 3: Current Topics in Patient Centered Care Workers

1. Antibiotic Stewardship
2. Chronic Disease Management: Diabetes
3. Chronic Disease Management: Hypertension
4. Public Health Promotion
5. Emergency Pharmacy and Disaster Management

After completing this training the pharmacy students gained a lot of new knowledge, experience and contributed to the promotion of pharmacy field by training to understand the good practice of treatment that takes patients first (Patient-Centered Care). This practice is also practiced in developed countries in the world. We hope that every student who is a future pharmacist will gain more knowledge to apply in the future to improve the field of pharmacy and the health of the people in Cambodia.

Finally, on behalf of Pharmacy students we would like to thank the leadership of the University of Puthisastra and Vennue Foundation for organize this training and hope that in the future UP and Vennue Foundation can collaborate in educational activities on pharmacy and promote the health of many more people.

**Looking to advance
your pharmacy
workforce?**

WE HAVE THE SOLUTION.

Together with the University of Puthisastra we are training 283 pharmacy students in Cambodia through the Vennue Digital Hub. Join our growing community of health workforce training and education. Membership is FREE!



Together with the University of Puthisastra we are helping 283 pharmacy students in Cambodia earn Certifications in Quality Pharmacy Care through the Vennue Digital Hub!



Learn more at hub.vennue.org

Join the new platform for global health workforce education | hub.vennue.org

UP WELCOMES ANDREW SINCLAIR FROM THE UK



Mr Andrew Sinclair is an experienced dental technician who grew near Glasgow and until recently lived in South Ayrshire, Scotland who has recently joined the Faculty of Dentistry. He has been appointed as Head of the Dental Laboratory program, and will work closely with our two part-time dental technicians Mr Eng Kiny and Mr Sok Samseiha, our lab assistant Miss Choem Tharoth, and our lecturers in prosthodontics Dr Soeurn Visal, Dr Sreng Rithy, Dr Nol Rithy and Dr Chao Sivkay.

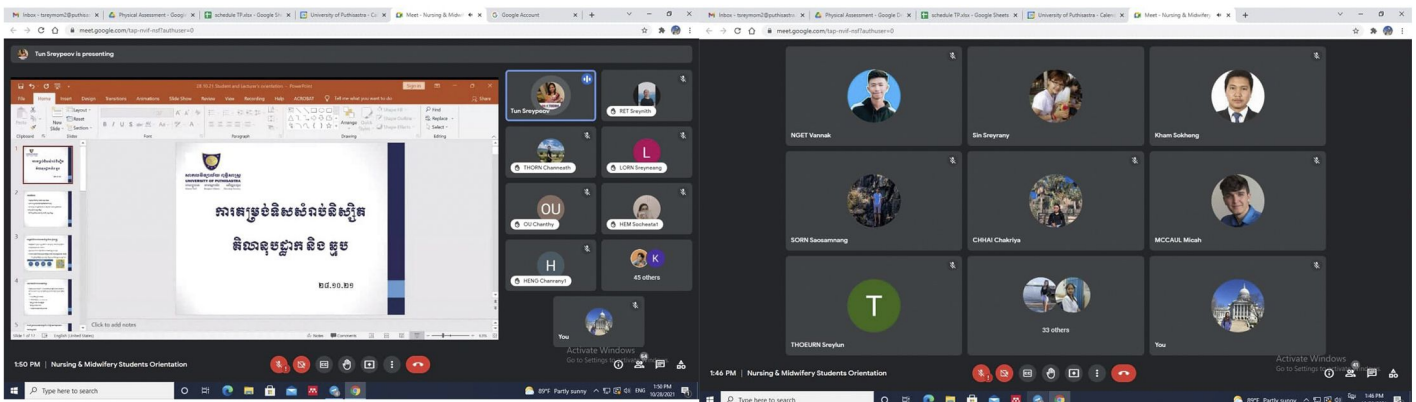
Since arriving Mr Andrew has been very busy helping students making dentures for patients in the clinic. He is very keen to make the learning in the lab as good as possible for the students, and is looking forward to the challenge of the new semester and will be available to discuss, help and advise students and fellow lecturers alike. His door is always open.

Mr Andrew has extensive experience as a dental technician in the UK. He trained at Langside College, Glasgow. In addition, he is a founding Trustee of the UK NGO called Den-Tech - which has previously sent some of their executive to visit and a large shipment of equipment. Mr Andrew himself visited Cambodia and the university about 5 years ago and having seen the need for dental technicians in Cambodia decided to come back.

Mr Andrew has come with his wife, Wendy, leaving behind two grown up children. Interestingly, Andrew grew up just across the river from our President Ian Flndlay, although they never met.

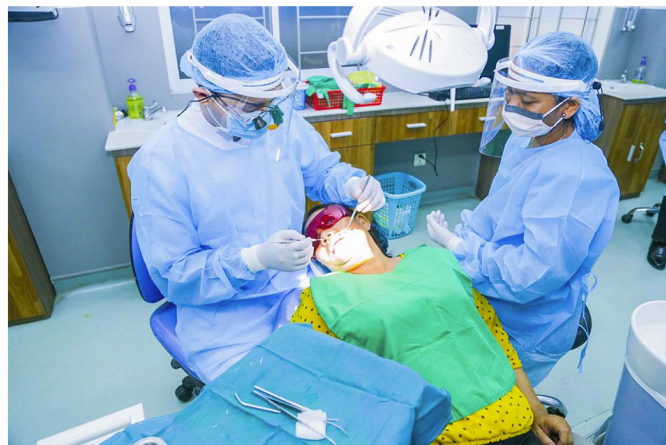
He is also keen to start a Walking Football Group,(A slightly less strenuous version of 5-a-side football) ideally aimed at the over 40-50 year olds, male and female, teams are usually made up of 5,6 or 7 -a-side. If you are interested get in touch with him.

NURSING AND MIDWIFERY ORIENTATION FOR NEW ACADEMIC YEAR



On 28th/October/2021 Nursing and Midwifery Department of University of Puthisastra (UP) had an orientation for all nursing and midwife students before their class starts on 11st November 2021. the purpose of this orientation is to provide students with the vision of nursing and midwifery department and faculties members, nursing and midwifery program, information technology, student learning and student support and overall courses running in their programs, policies, assessments, welcoming new group of students and getting to know each other.

UP DENTAL CLINIC WELCOMES NEW STUDENTS

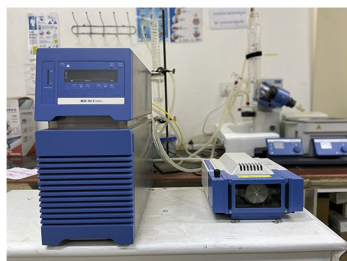


The UP Dental Clinic is well equipped with 31 modern dental chairs, and welcomes new students to visit for a free check up and cleaning. The World Dental Federation recommends that everyone should have a dental checkup at least once a year - so that any problems can be detected at an early stage, when treatment is simpler and much less expensive.

Our dental students will not only check your mouth very carefully, but will talk to you about any treatment needed, and give you valuable preventive advice. Our students are closely supervised by the UP dental tutors, so you can have complete confidence in the care provided. We also have introduced strict cross infection control measures, following the MOH guidelines, so that the risk of Covid or other infections is very very low.

To make an appointment, just come to the dental clinic and speak to our receptionist. Or call them on: 012 414 563/098 414 563 or by telegram 012 414 563.

UP FACULTY OF PHARMACY OPENS DOOR FOR R&D AND QC PROJECTS



With the presence of well-equipped laboratories, UP Faculty of Pharmacy would like to open the door to all partners to collaborate on R & D , Quality Control and Research Projects. In the last three years, UP Faculty of Pharmacy has invested an average amount of US\$ 60, 000.00 per year. As a result of the on-going investment, we have bought modern equipment like HPLC, Spectrophotometer, TLC, Evaporator, and other modern equipment for Quality Control of pharmaceutical products and R & D projects. To move forward and leverage the benefits of equipment utilization and to develop human resources in Quality Control and R&D, We would like to welcome all kinds of discussions to create joint projects to improve Cambodian pharmaceutical sectors in Cambodia, and eternally improve patients outcomes. Together, we can make big things.

UP DENTAL GRADUATES SHINE AT CESCAM CONFERENCE

At the 2nd Biennial Conference of Comparative Education Society of Cambodia on 14-15 October, six papers were presented by UP recent dental graduates. Each presentation was based on their undergraduate thesis, and had to be related to education. Each 10 minute oral presentation was followed by questions from the floor which the presenters did their best to answer in English.



UP was the only health sciences university to be represented at the conference and we are proud of our new graduates (and their thesis supervisors) for doing such a great job. The presentations by the UP team on the first conference day were:

1. Phun Sipha, Srom Chantrea, Chom Thida, and Kong Kalyan - Workforce Survey of Young Cambodian Dentists One Year after Graduation
2. Seng Lyhour, Tep Piseth, Long Panha, Chher Tepirou, and Callum Durward - Knowledge and Perceptions about Cross Infection Control among Patients Attending the UP Dental Clinic
3. Ros Dimong, Roma Rino, Oeurn Pheaktra, and Koeun Kalyan - Peer-Assisted Learning in General Anatomy Course of Year 2 Dental Students at University of Puthisastra
4. Ouch Dara, Ly Sovanna, Chhoun Thavy, Soy Rasy, Callum Durward - Student Perceptions Following the Introduction of Dental Clinical Competency Assessments at the UP
5. Dung Chanlina, Tien Enghong, Sok Chenh Eing, Soeun Sopharith, and Callum Durward - The Use of Mobile Text Messaging for Improving Oral Health Behaviors of Students at University of Puthisastra
6. Ouch Dara, Ly Sovanna, Chhoun Thavy, Soy Rasy, Callum Durward - Student Perceptions Following the Introduction of Dental Clinical Competency Assessments at the UP

DR HO VISETH SHINES IN POSTGRADUATE DIPLOMA OF IMPLANTOLOGY



Dr Ho Viseth is approaching the end of our 2-year Postgraduate Diploma in Implantology course and has been one of the top performers in the course. Dr Viseth is a dentist at Roomchang Dental Hospital and enrolled in the course to improve his knowledge and skills in implantology. So far in the course he has completed 6 clinical cases placing 15 implants, with more underway. The standard of his clinical work and case presentations has been so good that he was awarded a Distinction for this part of the course by the Australian lecturers. Dr Patrick Tseng, Course Director commented "Dr Viseth has completed the clinical requirements well ahead of the deadline, all with highly satisfactory results. We are very happy with his performance and wish to also thank Dr Chav Bunhean who is his clinical supervisor".

The photos show one of Dr Viseth's cases with a very nice outcome. UP is still looking for patients for some of the implant postgraduate students - who can place implants for as little at \$200 (including the crown) so please contact our UP Dental Clinic receptionist if you would like to have an appointment.