



UP VOICE

The Official Newsletter of the University of Puthisastra (UP)

GREAT NEWS! UP'S FOUNDATION YEAR IS NOW OPEN



NO MORE WAITING!
ENROLL NOW AT UP
YOU HAVE NOTHING TO LOSE!

The University of Puthisastra is committed to helping all students access a high quality education in 2022, and is now allowing students to immediately register for UP's FOUNDATION YEAR PROGRAMS (Medicine, Dentistry, Pharmacy, Nursing, IT) in the March 2022 academic year. Nothing to lose – register now!!!! As the leading Higher Education institution in Cambodia, we look after our students and care for their future by allowing students to start their studies as soon as possible. No need to wait.

Therefore UP would therefore like to announce that registration for our Foundation Year Program is now **OPEN to ALL** students: Enroll now and start your future with Foundation Year with UP

- **When you pass the NEE:**

1. Congratulations! You haven't lost any time and you are a year ahead of your friends who are not studying at UP. No time is lost!

- **If you fail NEE, don't worry! We have four great options for you to continue:**

1. Transfer to UP's top quality science degree at UP, the Science Research Bachelor degree.
 - a. The first year is the same in Foundation Year so you can immediately transfer and progress to year 2 in 2022! Be a year ahead of your friends and get a job quicker!
 - b. No national entrance exam is needed.
 - c. Receive an international quality curriculum without any interruptions!
 - d. 50% scholarships are available when you choose this degree!
2. Transfer to UP's ICT Bachelor degree or English Bachelor degree programs!
 - a. No national entrance exam is needed.
 - b. Study with high-quality, international curricula.
 - c. 65% scholarships available for ICT, as well as 50% scholarships for the English Bachelor degree.
3. Continue your UP program and resit NEE next year. UP also offers NEE preparatory courses to help you ace the exam on your second attempt. If you pass the exam the second time, you can continue in your faculty with no delay
4. You can also choose to take advantage of a refund

- Class starts: 07 March

- Deadline of registration and payment: 14 March

- Register via the following link : https://docs.google.com/forms/d/e/1FAIpQLSdRyOsXS9XapQKSsodb7ALIVD7hLKgezfl5YoP7ZcWytoX_Tg/viewform?fbclid=IwAR2eiETvUUIFJ8m-I0o_RLdkwVBaYRCMTEQ2oz_ZCGbjy13680XFKH8HA8



SCHOLARSHIP STUDENTS'

FROM BACHELOR OF SCIENCE RESEARCH PROGRAM



The Bachelor of Science Research Program would like to introduce two scholarship students, Ms. Leng Sreylin and Ms. Orn Sreyneath: Ms. Leng Sreylin graduated from a private high school in both Khmer and English in Poipet City, Banteay Meanchey Province. Meanwhile, Ms. Orn Sreyneath graduated from Raksmeay Samaki High School in Prey Veng Province. In July 2021, both students received a scholarship to study Bachelor of Science Research in the Faculty of Health Sciences and Biotechnology at the University of Puthisastra.

Currently, Sreylin and Sreyneath are studying in their second year, semester one majoring in the Bachelor of Science Research Program, University of Puthisastra. Both students said that the Bachelor of Science Research program is amazing and special for both of them because it is designed to provide students with both theoretical and practical classes under the supervision of professors and lecturers.

Even better is that the University of Puthisastra has enough new and modern equipment, tools, machines that make it easier for students to study and do the experiment. Receiving this scholarship is very important to them and their families because it helps them to reduce the studying cost in this hard time of the COVID-19 pandemic.

Both students are very pleased and thankful for the scholarships that the University of Puthisastra has given. Sreylin and Sreyneath have shown their willingness to study and research to create more innovation for the development of society. Also, they thank teachers for allowing them to show a strong commitment to their university life.

UP's Bachelor of Science (Research) degree is the only research degree in Cambodia and provides students with skills to get the best jobs and highest salaries in the expanding research market.

UP SIGNS MOU WITH GLOBAL CHILD DENTAL FUND AND DISCUSSES OFFERING A COURSE IN SPECIAL CARE DENTISTRY FOR CAMBODIA AND NEIGHBOURING COUNTRIES



global child dental fund



On the 18th February, Professor Raman Bedi, Chair of the Global Child Dental Fund based in the UK and Professor Ian Findlay, President and Vice-Chancellor of the University of Puthisastra signed an MOU to promote and develop special care dentistry and other programs.

Professor Bedi, who also launched a new booklet (in Khmer) on Special Care Dentistry, was visiting Cambodia to attend the signing ceremony of the “Phnom Penh Declaration on Special Care Dentistry” which highlight the fundamental dental care requirements of patients with special needs.

The signing ceremony at the MOH was presided over by HE Dr Oeurn Borarorth, Secretary of State, Ministry of Health. The ceremony also included other representatives from the Cambodian Ministry of Health, the Global Child Dental Fund, University of Health Sciences, University of Puthisastra, International University, Health Science Institute of Cambodian Royal Armed Forces, Norton University, Cambodian Dental Association, Cambodian Association of Paediatric Dentistry, One-2-One Cambodia (Healthy Kids and Friends of Clefts in Cambodia projects), and Special Olympics Cambodia.

According to the World Health Organization, approximately 15% of the world population have a chronic disease or disability, with many of these individuals unable to access oral health care because dental professionals do not feel confident enough to treat them. Good oral health is an integral part of overall wellbeing and essential for eating, growth, speech, social development, learning capacity and quality of life.

The Declaration calls for the global dental community, in addition to dental schools in Cambodia, the Cambodian Dental Association, the Ministry of Health and the Ministry of Education, Youth and Sport, and other stakeholders, to support Cambodian dental schools to build Special Care Dentistry capacity in the country, ensuring that all children with special care needs can obtain appropriate dental care. UP is committed to taking a leading role in these efforts.

The Declaration also promotes education in Special Care Dentistry. A training booklet in Khmer has been developed to educate dental students and dentists to improve their confidence on the dental management of patients with a wide range of health and development issues, including physical, developmental and mental disabilities, as well as medical conditions. In addition, a series of free videos have been developed by the Global Child Dental Fund with lecturers in Special Care Dentistry from all over Asia. This will be freely available for dentists and dental students worldwide to improve their capacity in this area. Professor Callum Durward from UP has participated in this project and gave one of the lectures in the series.

The Global Child Dental Fund calls on the global dental community to support the Cambodian dental schools to build Special Care Dentistry capacity in the country to ensure all children with special care needs can obtain appropriate care from dental providers. The Declaration calls for a commitment from all the dental schools in Cambodia and the Ministry of Health to:

- Agree to develop a joint curriculum in Special Care Dentistry for all undergraduate dental programmes
- By the end of 2023, all graduating dental students will have undergone the programme
- Develop a series of continuing professional development materials for general dental practitioners and their teams in Special Care Dentistry
- Provide all dental practices with access to this training by the end of 2023
- Develop, by the end of 2023, a network of dentists, across the country, with enhanced training in Special Care Dentistry
- Establish, by the end of 2022, in each dental school, a named lead in Special Care Dentistry Provision, and by the end of 2023, hands-on experience in Special Care Dentistry for dental students

COME VISIT THE NEW FOUNDATION YEAR OFFICE!



The Foundation Year Office is rapidly growing to meet the needs of the university, with more full-time staff available to teach our students in their first year of studies at UP! We would like to invite all staff and students to come visit our new office in E Building on the ground floor, next to the Research Department.

HAPPY VALENTINE'S DAY



Learning is a crucial process of UP students to achieve; however, its not all hardwork!

To excite and motivate students even more, the 14th February was a Happy Valentine's Day - a special event for UP students and staff to enjoy the fun game 'Roll Ping-pong Ball' to win prizes such sweets, bracelets, roses and more.

The participants were overjoyed and shared their prizes and fun with their loved ones. Hopefully, these fun activities will remain as great memories in the our students' hearts.

THE FACULTY OF MEDICINE PARTICIPATED IN THE FURTHER CONSULTATIVE WORKSHOP ON THE CORE COMPETENCY FRAMEWORK FOR THE BACHELOR'S DEGREE IN MEDICAL SCIENCES



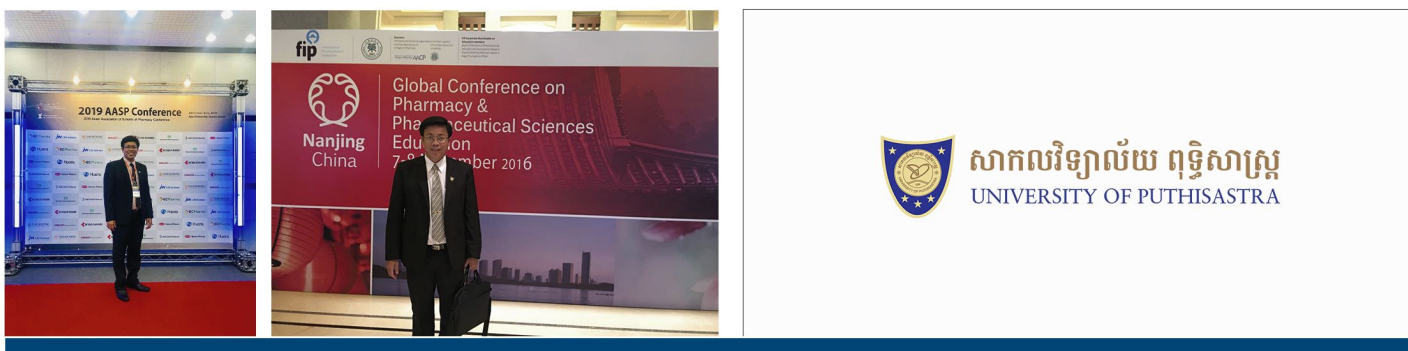
The Ministry of Health and WHO organized on 25th February a consultative workshop on the core competency framework for the Bachelor's Degree in Medical Sciences. Representatives of public and private Health Sciences Universities and of Hospitals, MD alumni and students, and NGOs participated.

The second draft of the core competency framework was examined. The draft has 6 domains, 16 statements and 80 indicators. The 6 domains include:

1. Patient care
2. Family and community health care
3. Ethics and professionalism
4. Communication and collaboration
5. Management and leadership
6. Research and education

Additional inputs were given and discussed, including changing some words, erasing overlaps, and adding more indicators. The next step will be the revision of the national undergraduate medical curriculum. The work should be completed by the end of 2022.

DR CHEA SIN WAS APPOINTED AS A MEMBER OF BOARD OF DIRECTOR (BOD) OF ASIAN ASSOCIATION OF SCHOOLS OF PHARMACY



Dr Chea Sin, Dean of Faculty of Pharmacy was appointed as a Member of Board of Director (BOD) of Asian Association of Schools of Pharmacy (AASP) from 2022 to 2025. This appointment was based on his huge contributions to the association in the last 5 years and his great vision to lead the Asian Association of Schools of Pharmacy to another stage of development in the future.

AASP was established in April 2001 to promote cooperative advancement of pharmacy education and research amongst pharmacy schools in Asia. The AASP mission is to serve its member schools and their respective faculties by acting as their advocate and spokesperson at the international level, by providing forums for interaction and exchange of information among its members, by recognizing outstanding performance among its member educators, and by assisting member schools in meeting their mission of educating and training pharmacists and pharmaceutical scientists.

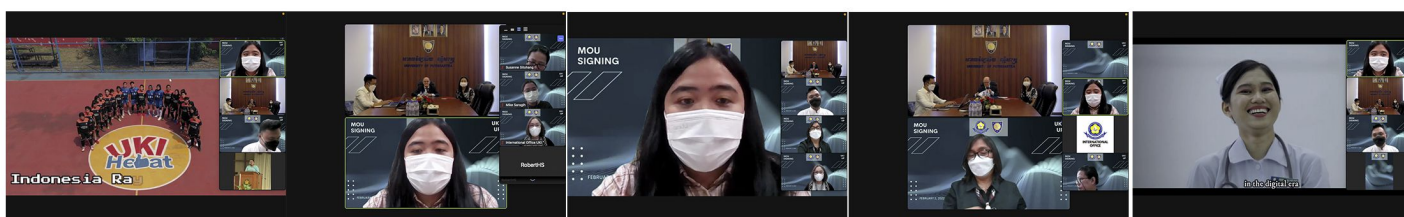
UP DENTAL STUDENTS SUPPORT THE HIROSHIMA UNIVERSITY SCHOOL OUTREACH PROGRAM IN SIEM REAP



Last week two dental students, Tan Bunho (year 4) and Yorm Sileng (year 3), travelled to Siem Reap with several students from UHS and the local representatives of the Hiroshima University / Cambodia school outreach project. This program has been running since 2009 in three schools in Siem Reap, and in the past has involved annual visits by students and staff from the Faculty of Dentistry at Hiroshima University. However due to Covid they have not been able to visit for the last two years. This year the outreach involved only students from the two Cambodian partners - UP and UHS.

Over 3 days, the students provided oral health education to hundreds of school children, who were also provided with free toothbrushes and toothpaste. As UP has an MOU with the Faculty of Dentistry at Hiroshima University we are glad to be supporting this project and look forward to meeting the Dean and his team when they are next able to travel to Cambodia.

UP SIGN MOU WITH UKI



On February 2, 2022, University of Puthisastra signed a Memorandum of Understanding (MoU) with Universitas Kristen Indonesia (UKI) to establish a formal understanding of cooperation and friendship which is intended to further academic objectives of each institution and to promote better understanding between the faculty and students of UP and the faculty and students of UKI.

Universitas Kristen Indonesia (UKI), is a higher education institution located in Jakarta, Indonesia, with its motto, “Serving not, being served.”

The ceremony was attended by Dean of Faculty of Medicine, Prof. Sandro Vento, Deputy Head of Nursing, Ms. Kem Sokunthea, and Engagement and Partnership Officer, Mr. Kol Rotha. There were also attendees from UKI, including Dr. rer. pol Ied Veda Sitepu, S.S., M.A, Vice Rector for Human Resources and Cooperation, Dr. Lisa G. Kailola, S.Sos., M.Pd, Director of International Office, and other staff members.

Before the formal ceremony ended, both universities engaged in a discussion on possible future collaborations and agreements revolving around subject matter and areas of study. As a result, there are three related programs that universities should consider - Medicine, English Language- and Nursing.

UP BUYS NEW DENTAL INSTRUMENTS FOR ITS COMMUNITY WORK



UP dental students in recent weeks have been visiting the Special Education school for deaf and blind children at Chbar Ampov, and providing basic dental treatment on site, in the Healthy Kids program which is under One-2-One Cambodia. The services provided include oral health education, topical fluoride applications, fissure sealants and simple white fillings (without the need for local anesthetic and drills). Children are provided with free toothbrushes and toothpaste, and our UP students have also been monitoring the daily toothbrushing program.

The children and staff have been very helpful and cooperative, which has allowed the dental students to further develop their clinical and communication skills. With year 4 students about to start in the school program, UP has recently invested in some new instruments - called pyramidal scrapers.

Assoc Prof Anand Marya was able to bring back a bag of these instruments following his recent trip to India, which have now been added to our community dentistry set. Thank you Dr Anand! Next week volunteer UP students will start work at the People Improvement Organization (PIO) NGO, which has a school for low income children in Stung Meanchey. We have been working with PIO for several years, and they are fully committed to the Healthy Kids Cambodia project which One-2-One and UP have been promoting in Phnom Penh and other parts of Cambodia. Thanks to UP for investing in this important project.

"DOCTOR - I DON'T LIKE THE COLOUR OF MY TEETH!"



With age teeth tend to become darker - and may no longer be attractive. Tooth whitening (bleaching) is a simple and safe way to make the teeth a whiter shade. The UP Dental Hospital is offering a 10% discount on tooth whitening for the months of March and April. The cost is \$63 (after discount) for whitening of both the upper and lower front teeth.

The procedure involves having impressions of your teeth taken, so that plastic "whitening trays" can be made to fit closely around your teeth. Each day whitening gel is placed in the tray (1 drop per tooth) and you need to wear the trays for at least 2 hours per day. The whitening occurs over several weeks. The trays can be kept and used again if you feel the need to whiten again in the future.

Please call to book an appointment 012/098 414 563

UP APPOINTS MS AI YAMAZAKI AS ADJUNCT FELLOW

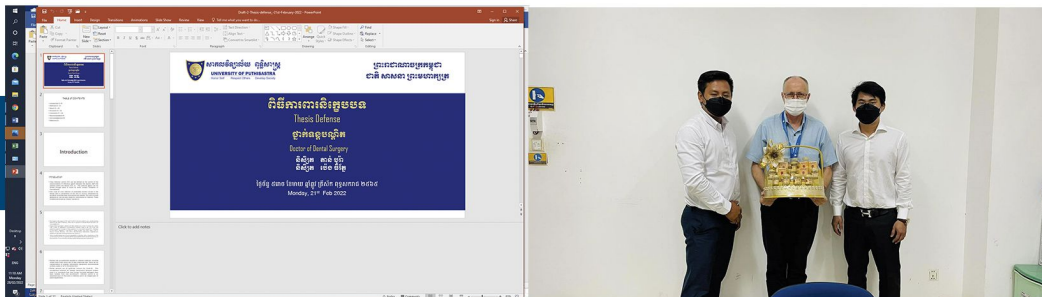


Ms Ai Yamazaki is the CEO of Denriche Asia, a Japanese dental company which has been working in Cambodia since 2015 .Under the direction of Dr Shin Kawamoto (owner) and Ms Ai, Denriche Asia, has had an MOU with UP for the past 7 years. The MOU includes a student exchange program to Japan, visits by experienced Japanese dentists to Cambodia to teach, and financial support so that our students can provide free dental treatment to disadvantaged adults and children – mostly from NGOs.

Ms Ai has been a passionate supporter of these projects, and continues to seek support in Japan and locally to expand these activities. She has also lectured final year dental students in Dental Practice Management, sharing her experiences in running large high quality dental clinics in Japan and Cambodia.

In recognition of her past and ongoing commitment to UP and Cambodia, the President of UP, Professor Ian Findlay, is very pleased to award Ms Ai Yamazaki the position of Adjunct Fellow of UP for a three year period. The students and staff greatly look forward to Ms Ai’s return to Cambodia in the near future, and our continuing collaboration with Denriche Asia.

THESIS RAISES IMPORTANT QUESTIONS ABOUT VACCINATIONS AMONG HEALTH SCIENCE STUDENTS IN CAMBODIA



Last week two batch 1 dental students (Peng Thirat and Tan Bora) presented their thesis defense on “Improving Cross Infection Control in the UP Dental Clinic”. The thesis was supervised by Dr Hou Sokuntheary from the MOH, and Prof Callum Durward. The defense was chaired by Dr Prom Vireak, Deputy Dean of Medicine, and generated some passionate discussion about the research methods, the issues around cross infection control, and what needs to be done to ensure that it is maintained at a very high standard.

One of the most interesting findings was that many students and staff were unaware of their vaccination history, and many were unaware of their status concerning hepatitis B, hepatitis C and HIV. Dentists are in a higher risk group for contracting these infections (as well as Covid 19) if good cross infection procedures are not followed. Overseas, in most universities, health science students need to have certain vaccinations, as well as blood tests to show their status before they can start working with patients in clinics or hospitals. For example at NYU students need the following: general physical examination report; TB screening; MMR and Varicella titers (and vaccines if needed); Hep B titer (and vaccine if needed); evidence of Tetanus/Diphtheria/Pertussis vaccine; Meningococcal response; Covid vaccine.

In Cambodia there are no such requirements at the present time. Further studies are needed so that we can make recommendations on what might be appropriate for our own medical, dental, pharmacy, lab, midwifery and nursing students – to protect them and their patients from these infectious diseases.

THE FACULTY OF MEDICINE WELCOMES TWO NEW STAFF MEMBERS

Mr. Reut Davin

Mr. Reut Davin joined the Faculty of Medicine in October 2021 as an Administrative Assistant to the Deputy Dean for Research. He is pleased to hold this position and tries his best to achieve the organization's goals.

He graduated in 2019 from the University of Management and Economics (UME), Faculty of Art, Humanity and Foreign Languages. Prior to joining UP, he worked as a full-time English teacher and was then promoted to Branch Manager of the Apple General Knowledge School at Banteay Meanchey Province.

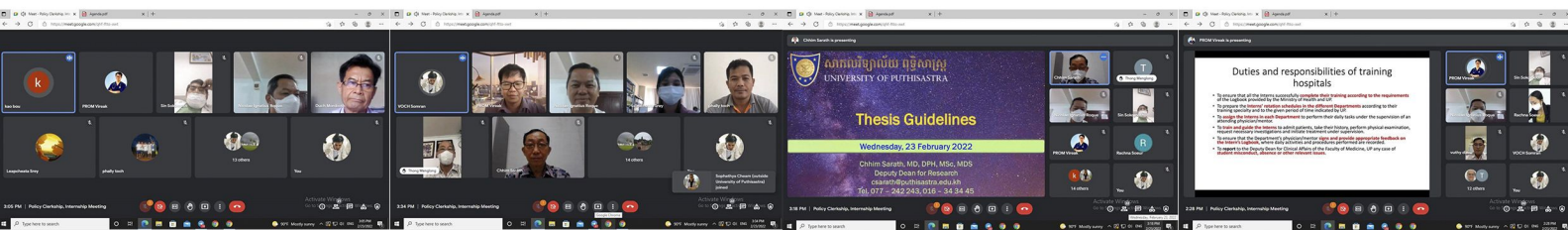


Ms. Yeng SreyChing

Ms. Yeng SreyChing joined the Faculty of Medicine as Medical Laboratory Assistant in Mid-November 2021. She graduated with a Bachelor Degree in Chemistry in 2019 from the Royal University of Phnom Penh. Before joining UP, she has had two years of experience as a teacher at Beltei International School in Phnom Penh. She is excited to have joined UP and to learn new skills in her position. "I will try my best to be successful in my job", she says.



THE FACULTY OF MEDICINE HAS ORGANIZED AN ONLINE CONSULTATIVE MEETING WITH PARTNER HOSPITALS REGARDING THE NEW CLERKSHIP AND INTERNSHIP POLICY



On 23rd February 2022, the Faculty of Medicine organized a consultative online meeting with the 14 Hospitals and Training Centers where UP MD Program clerkship and internship rotations take place. The aim of the meeting was to present the new policy of the MD clerkships and internships, which include the responsibilities of the hospitals and of the students/interns. In his opening remarks, the Dean of the Faculty, Prof. Sandro Vento, outlined the great importance of a proper and correct filling of the logbooks, which are supposed to have remarks, notes and comments pertaining to each individual students and to their behavior, medical knowledge and practical skills acquired.

Dr. Prom Vireak, Deputy Dean for Clinical Affairs, illustrated the use and completion of the logbook by the students and the need for comments by the mentors/monitors. Several important points were discussed, including students' attendance, eventual spot checks and organization of the students' rotations within the hospital departments. Dr. Chhim Sarath, Deputy Dean for Research, presented the most important aspects of the MD thesis guidelines and solicited applications from qualified hospital candidates as thesis supervisors. The meeting ended with a fruitful discussion. The Faculty of Medicine trusts that there will be a progressive improvement in the students' experience and in their fundamental hospital learning.

UP PHARMACY STAFF ENGAGE IN RESEARCH ACTIVITIES



The University is very pleased that recently, the first semester of pharmacy students was completed successfully. Taking this opportunity, leaders, full-time teachers and pharmacy staffs have spared some times after teaching and working to conduct study research and develop new research projects. We have basically focus on laboratory and social science research. This research study was initiated by the leadership, full-time teachers and pharmacy staffs. We have recently selected a variety of flowering plants from different regions that exist directly in the Kingdom of Cambodia and some modern medicine from the market.

In the study, we explored the various important active ingredients and the amount of active substances in the plants that were studied, we also screening the quality and quantity of medicines taken from the market with quality analyzers which available in the Faculty of Pharmacy directly. In this study, the leadership of the medical staff and full-time teachers initiated the idea, in which we explored the various important active ingredients and the amount of active ingredients in the plants studied. We have selected a variety of flowering plants from different regions that exist directly in the Kingdom of Cambodia. At the same time, we also study and analyze the quality and quantity of medicines taken from the market with the quality analysis machines available in the Faculty of Pharmacy. In addition, we have added research to the social sciences. All these research activities provide opportunities for all medical students who wish to participate in the study together.

We are very excited and excited about the research activities that the faculty and faculty leaders have given this great opportunity to the full-time students, faculty and pharmacy staff. All of these are the will and vision of the Faculty of Pharmacy, University of Puthisastra.

PHARMACEUTICAL TECHNOLOGY LABORATORY OF UNIVERSITY OF PUTHISAstra



This laboratory covers in pharmaceutical technology course. It is used for the practical work of year 4 and year 5 students. The objective of practice in the Pharmaceutical Technology lab are:

- To practice producing different forms of pharmaceutical products such as Syrup Suspension, Capsule, Tablet, Suppository, or Balm
- Use some machinery for drug preparation and drug quality control

Moreover, there are some technical machines that are used in pharmaceutical technology laboratories such as Hardness tester, Friability tester, Disintegration tester, and so on. We would like to seek any collaborations with pharmaceutical company, industries, and other educational institutions to develop drug formulations.