

HIGHLIGHTS OF THE ACCOMPLISHMENTS IN MEDICAL EDUCATION OF DEAN CHARLOTTE CHIONG

UP SIBOL Surgical Innovation and Biotechnology Laboratory

In March 2020, UPCM was supposed to receive the first 30 M of a 190 Million grant in what the College initiated as the SIBOL or Surgical Innovation and Biotechnology Laboratory. Project leader, Dr. Edward Wang, with the support of the National Institute of Health and the Transfer Technology Business Development Office, teams were formed with research collaborators from the UP College of Engineering, College of Public Health and the PGH COVID crisis management team lead by Director Gerardo Legaspi. The team was able to deploy TeleKamusta monitors, facilitating communication between patients and their relatives at scheduled times and without any attendant costs. The RxBBox was used in the PGH OB GYNE ward with much success and helped in remote monitoring. Sanipods were developed with the College of Public Health for disinfection of PPE-wearing health care workers of the hospital.

UPCM VIRTUAL CAMPUS LAUNCHED IN JUNE 2020

In 2019, the College embarked on an ambitious digital transformation of UPCM and this was launched in June 2020 during the pandemic. The College now has a virtual campus providing executive information data, publications, memos, e-library, newsletter and online access to the official journal ACTA MEDICA PHILIPPINA. It also has access to various learning platforms, Zoom, Adobe apps and keyword enabled search function for researches done by faculty and students.

RESEARCH AND ACADEMICS

- Central to the response to COVID both UPCM and PGH faculty, trainees and students embarked on finding scientific based solutions, and curiosity-based projects with a view to a better understanding of the disease, its treatment using WHO based protocols and even locally sourced traditional medicines like VCO, lagundi and others. The approximate amount reached almost 8M USD.
- Due to the COVID 19 pandemic, a UPCM Crisis Management Team was created led by the Dean with 3 main clusters: 1) PAG-AARAL Cluster(Academics) led by Dr Coralie Dimacali (ADAD), 2) KALUSUGAN NG KATAWAN AT ISIP (Health and Wellness of Body and Mind) led by Dr. Liza Antoinette Gonzales (ADFS) and 3) PAG-KALINGA Cluster (Mentoring), under the office of the ADFS, led by Dr. Josefina Lapena. Each cluster has assigned faculty and student coordinators with an integrated referral system.
- For the past two years 2019 and 2020, UP's citation score for the Clinical, Preclinical and Health subjects was higher than the scores of the 3 top-ranked universities: University of Oxford, University of Cambridge, and Harvard University according to THE World University Rankings.
- Class 2020 graduated last July in time to take the Physician Licensure Exams. Dr. Jomel Lapidés topped the exam and 7 others landed in the top Ten.
- Through the donations of the International Phi Kappa Mu fraternity and Phi Lambda Delta sorority, three virtual dissection tables were given to the Department of Anatomy. Our anatomy professors are now busy preparing for interactive gross anatomy dissections either virtual or using silent mentors or cadavers.

- Remote Learning Experience: All classes are held either thru synchronous or asynchronous learning. One month after opening of classes, the College evaluated the remote learning experience among faculty and students and this was rated good to very good in well over 95% of cases.
- Support: Partnering with alumni and friends for donations of PPEs, PCR kits and machines, laptops for needy students and with the recent typhoons a *Pantawid or emergency aid programme* for students who need to get the much-needed financial aid.
- Clinical Simulation Center at the 6th floor of the Henry Sy Sr Medical Sciences Building: Both the hospital and the College not only embarked on providing collaboration with respect to ensuring career mechanisms or pathways for some of the younger faculty, funding of research but also collaborating on programmes that will prepare our students to be safe and highly competent physicians using more simulation training in the future. Congress recently funded this audacious initiative that will be housed in the sixth floor of the upcoming medical sciences building.
- Introduction of new Pathways:
 - Dual degrees
 - MD-Ms Clinical Epidemiology
 - MD-MPH programmes
 - Dual track program
 - Master's in Clinical Medicine taken during residency and fellowship
- Others
 - Revision of academic calendar to accommodate lockdowns due to COVID-19
 - Revised Course Evaluation by Students (CEBS) to include on-line learning parameters and converted to Google forms for AY 2020-2021
 - Unified Teacher Evaluation (UNITE) converted to Google forms for AY 2020-2021
 - AUN-QA site visit: August 28-30, 2018
 - PAASCU application for re-accreditation in 2019 for site visit in October 2020 à re-scheduled for October 14-15, 2021
 - Partnership with Harvard Medical School with the HMX online modules in Pharmacology and Biochemistry, 2020
 - Professorial Chair lecture series started in 2019