

Enhancing Postgraduate Education in the University of the Philippines College of Medicine

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Medical Education in the Philippines

Baccalaureate Degree (4-5 years)

- National Medical Admission Test

Basic Medical Education (4 years)

Internship (1 year)

- Physician Licensure Examination (government)
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Post-Graduate Training

- Residency ± fellowship training (medical officers)
- Board Certification (professional entities)

Clinical practice (public & private setting)

Masteral Programs

How we differ in the UPCM?

1. 7-year program
 - a. Allows for entry from K-12 level
 - b. Earn the baccalaureate degree within the medical school curriculum
 - c. Integrates internship
2. Return service agreement with prescribed post-graduate options

Options post-graduation (UPCM)

ALL STUDENTS: 3 IN 5 YEARS

1. DTTB - Doctor to the Barrios Program (2 years)
2. Municipal Health Officer
3. Private practice
4. Accredited Residency training
5. Academe
6. M.S. studies

REGIONALIZATION PROGRAM: 5 IN 10 YEARS

1. DTTB - Doctor to the Barrios Program (2 years)
2. Municipal Health Officer
3. Private practice in region
4. Residency training in region
5. Academe in medical school of region

UP COLLEGE OF MEDICINE GRADUATE PROGRAMS

Department/Unit	Postgraduate Degree Programs
Pediatrics	MSc. In Clinical Medicine (Child Health)
	MSc in Genetic Counselling
Family Medicine	MSc in Clinical Medicine (Family Medicine)
	Diploma in Clinical Medicine (Family Medicine)
Medicine	MSc in Clinical Medicine (Medical Oncology)
	Master in Clinical Medicine (Medical Oncology)
Obstetrics-Gynecology	MSc in Clinical Medicine (OB-Gyne)
	Diploma in Clinical Medicine (OB-Gyne)
Surgery	MSc In Clinical Medicine (Surgery)

UP COLLEGE OF MEDICINE GRADUATE PROGRAMS

Department/Unit	Postgraduate Degree Programs
Clinical Epidemiology	MSc Clinical in Epidemiology
	Diploma in Clinical Epidemiology
Biochemistry	Master of Science in Biochemistry
	PhD in Biochemistry
	Certificate Program in Biochemistry
Pharmacology	Master of Science in Pharmacology
Physiology	MSc in Physiology
	Diploma in Physiology

UP COLLEGE OF MEDICINE GRADUATE PROGRAMS

Department/Unit	Postgraduate Degree Programs
Otorhinolaryngology	Master in Clinical Audiology
Social Medicine Unit	MS in Bioethics
	Diploma in Bioethics
	Master of Science in Medical Anthropology
	Master in Medical Anthropology
Medical Informatics Unit	MSc in Health Informatics (Medical Informatics)

Tracking of our alumni and their career options

1. Most of our graduates have complied with the return service agreement
2. Majority still choose residency training after medical school
3. Family and community medicine are NOT favored specialties
4. 10-15% of graduates choose to serve under the DTTB or to work in health policy

Residency & fellowship programs in the Philippine General Hospital

Anesthesiology

Family and Community Medicine (Palliative care)

Internal Medicine (Allergy & Immunology, Cardiology, Interventional Cardiology, Endocrinology, Gastroenterology, Hematology, Infectious Diseases, Nephrology, Nuclear Medicine, Oncology, Pulmonary Medicine, Rheumatology)

Psychiatry (Child psychiatry, consultation-liaison, community psychiatry)

Pediatrics (Allergy & Immunology, Cardiology, Developmental, Endocrinology, Gastroenterology, Hematology, Infectious Diseases, Neonatology, Nephrology, Oncology, Pulmonary Medicine, Rheumatology)

Obstetrics (Perinatology, Infectious Disease, Oncology, Trophoblastic Disease, Infertility...)

Orthopedics

Ophthalmology (Pediatrics, External Diseases, Medical and Surgical Retina, Glaucoma, Uveitis...)

ORL (Audiology, Pediatrics...)

Surgery (NSS, Urology, Plastic & Burns, Pediatrics, TCVS, Colorectal, Hepatobiliary, Head and Neck, Breast, Onco)

Emergency medicine

Dermatology (Dermpath)

Neurology (Stroke, Neurophysiology)

Rehabilitation and physical medicine

Residency and Fellowship Programs

RESIDENCY

Pre-requisite: Medical degree

Usually 3-5 years

Includes didactics, clinical work, research

Evaluation include written exams, clinical evaluation and completion/publication of at least one original paper

Board Certification Examination

FELLOWSHIP

Pre-requisite: Residency training

Usually 1-3 years

Includes didactics, clinical work, research

Evaluation include written exams, clinical evaluation and completion/publication of at least one original paper

Board Certification Examination

Medical degree, Residency and Fellowship programs
are **not** given formal equivalence with
masteral and PhD degrees in the academe & public sector

Challenges

Re-structuring residency and fellowship programs so that they would reflect the academic nature of training to become masteral and PhD programs

Challenges

Providing more opportunities for students and trainees to obtain post-graduate degrees (masters, PhDs) during medical education or post-graduate training

Crediting regular medical school courses or training experiences for masteral degrees

- Biochemistry, pharmacology, physiology, health policy/epidemiology and public health

Two-track programs

Tension between requirements of specialty groups and academic requirements

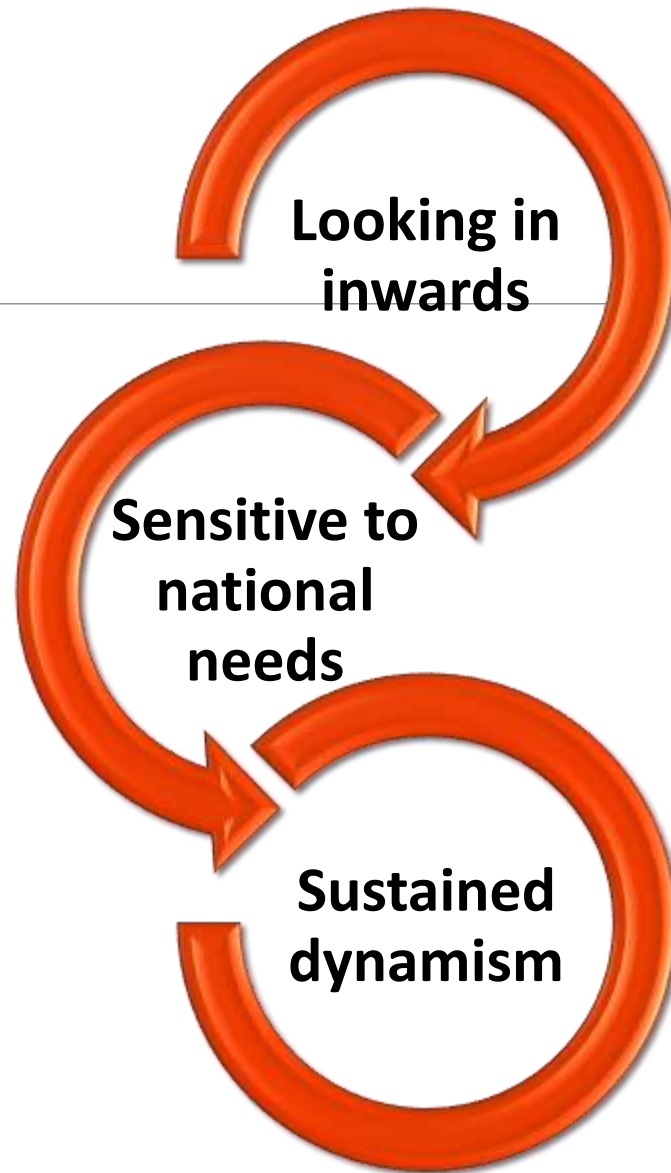
Challenges

Revising the modular Masters in Public Health program for our physicians serving in geographically challenged environments

1. Relevant to their needs
2. Enhancing linkage and support with our alumni serving under the program
3. Possible extension of this enhanced support to non-alumni serving under the DTTB

Challenges

Getting our medical students to choose options which would support the health human resource requirements as we shift to Universal Health Care



Salamat.