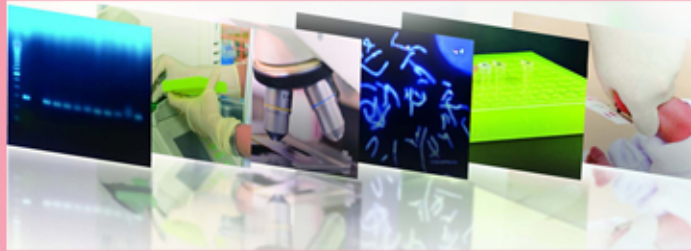


THE LARGEST PROVIDER OF GENETICS SERVICES IN THE COUNTRY



The **INSTITUTE OF HUMAN GENETICS** provides services through its Genetics Clinic, Specialized Laboratories and Research Unit

Component Units include:

1. Cytogenetics Laboratory
2. Molecular Genetics Laboratory
3. Biochemical Genetics Laboratory
4. Microarray Core Laboratory
5. Hemoglobinopathy Reference Unit
6. Clinical Genetics at PGH
7. Newborn Screening Center - NIH

For inquiries on services, please contact:



Institute of Human Genetics
National Institutes of Health
University of the Philippines, Manila

Pedro Gil Street, Malate, Manila
Tel No.: (632) 3101780
Fax No.: (632) 5269997
Website: <http://ihg.upm.edu.ph>

Contact the Clinical Genetics and Research Unit for more information:

Clinical Genetics and Research Unit
Institute of Human Genetics
The National Institutes of Health
3rd floor, 620 Pedro Gil St., Ermita, Manila 1000
Telephone: 310-1780 local 108
Genetic Fellows mobile: 0928-5060962
Genetic Nurses mobile: 0908-1053909
Email: clinicalgenetics-ihg@upm.edu.ph

The Institute of Human Genetics is ISO 9001:2008 certified



CLINICAL GENETICS AND RESEARCH UNIT

In service of patients, families and individuals with or at risk for inheritable disorders



CLINICAL GENETICS AND RESEARCH UNIT

The Clinical Genetics Unit provides comprehensive clinical evaluation, appropriate therapeutic management and genetic counseling services to families or individuals with or at risk for an inheritable disorder including patients confirmed to have a disorder included in the expanded newborn screening panel and pre-natal patients whose congenital anomaly scans are suggestive of a possible genetic disorder.

Helping indigent patients fight their disease

In line with being the service arm of the Institute, the Clinical Genetics Unit also provides several free genetic services to indigent patients with genetic disorders and their families. These include in- and out-patient genetic consultations, enzyme replacement therapy/infusion services, multidisciplinary clinics, and patient/parent forums. The Unit also assists in the formation of family support groups for specific diseases to help patients and their families cope with their diagnosis.

Training future geneticists

A two-year post-residency fellowship program in Clinical Genetics is offered and designed to provide broad clinical exposure to areas of dysmorphology, biochemical genetics, cytogenetics, molecular genetics, and newborn screening programs. The training program consists of various activities geared towards the advancement of knowledge and skills of trainees in all aspects of clinical genetics including recognition, diagnosis, management and counselling of individuals and families with or at risk for inheritable disorders.

Paving the way for future genetic counselors

A Master of Science in Genetic Counseling was established in 2011 in order to address the needed genetic counseling work force in the Philippines. Genetic counseling is defined as “a process of helping people understand and adapt to the medical, psychological and familial implications of genetic contributions to disease” (National Society of Genetic Counselors, 2005). Graduates of this course are envisioned to assist in the establishment of the field of genetic counseling as part of the clinical medical genetic service, offer genetics education and psychosocial support to individuals and families, develop policies and practice guidelines and to serve as patient advocates.

RESEARCH UNIT

Genetics research for a healthy Filipino

The Research Unit is actively involved in ethically sound and culturally sensitive researches which aim to understand the genetic basis of common but complex disorders in the Filipino population. The Unit collaborates with both local and international researchers on various studies and projects geared towards developing intervention strategies at the doctor-patient level and formulating policies at the national level, thereby improving the standards of genetic healthcare in the country.

The Unit will also be offering Post-Graduate Courses in Genetics to health professionals. These courses will tackle topics in general and clinical genetics.

Schedule of clinic and infusion services are as follows:

Outpatient Clinic Services:
Wednesday and Friday 8am – 12nn
Outpatient Department
Philippine General Hospital
Padre Faura St. Ermita, Manila

Metabolic Clinic:
2nd and 4th Friday of the month 8am – 12nn
Outpatient Department
Philippine General Hospital
Padre Faura St. Ermita, Manila

Enzyme Replacement Therapy:
Pamidronate Infusion – Weekly (Tuesday and Thursday)
Aldurazyme Infusion – Weekly (Tuesday/Thursday)
Myozyme Infusion – Every 2 weeks (Monday)
Cerezyme Infusion – Every 2 weeks (Tuesday/Thursday)

Multidisciplinary Clinic:
Bi-annual (To be scheduled)

Osteogenesis Imperfecta Clinic:
Bi-annual (To be scheduled)

Patient forums:
To be scheduled