



HeaRT for the Filipino



Department of Science and Technology
Philippine Council for Health Research and Development

He^oRT for the Filipino

Health Research and Technology

Primer on the programs and services offered by the:

**Department of Science and Technology
Philippine Council for Health Research and Development**

MISSION

As the national coordinating body for health research, we provide central direction, leadership and coordination of health research activities. To achieve this, we are committed to do the following:

- Formulate agenda, plans, policies, and strategies for health research
- Mobilize resources to support health research
- Develop and strengthen capacity for health research
- Support the development of affordable, accessible, and quality S&T-based solutions and innovations
- Ensure the dissemination and utilization of health research outputs
- Monitor and evaluate health research activities
- Establish linkages and partnerships with local and international organizations
- Promote good governance among health research organizations through efficient, effective, transparent, and ethical health research management system.

VISION

The PCHRD as the recognized lead provider of research-based solutions and innovations to address health system needs by 2028.

MANDATE

- Formulate policies, plans, programs, projects, and strategies for health S&T development
- Monitor R&D projects
- Program and allocate government and external funds for R&D
- Generate external funds

QUALITY POLICY

“We are committed to provide research-based solutions and innovations in health, based on the balance scorecard set by the Council, within the highest standards of professionalism, within our core competency and available resources, in accordance to customer requirements, and in adherence to ethical standards, applicable regulatory and statutory requirements.

We commit to continually improve the effectiveness of our QMS to enhance customer satisfaction.”

P

Passion for excellence and innovation in public service

C

Culture of teamwork and collaboration

H

High regard for work ethics and integrity

R

Responsive personal effectiveness

D

Dynamic involvement in quality management system



THE COUNCIL

The Philippine Council for Health Research and Development (PCHRD) is one of the three sectoral councils of the Department of Science and Technology (DOST). It is a forward-looking, partnership-based national body responsible for coordinating and monitoring health research activities in the country.

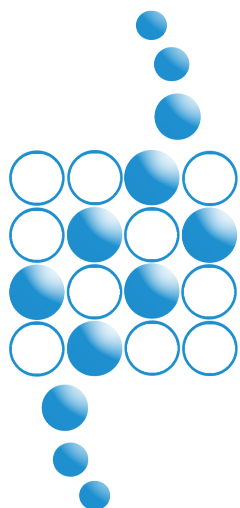
PCHRD was created on March 17, 1982, through Executive Order No. 784. In 1987, Executive Order No. 128 reaffirmed the Council's existence and relevance, as well as reorganized the National Science and Technology Authority into what is now the Department of Science and Technology.

The Philippine National Health Research System (PNHRS) Act of 2013 strengthened the PCHRD's leadership role in the country's health research system. As the PNHRS Secretariat, the PCHRD supports programs and projects that sustain the results of the system.

PCHRD supports every stage of health research from capacity building, ethics review, actual research, to research utilization, commercialization, and dissemination.



*Leading the Country's
Health Research System*



The Philippine National Health Research System

Republic Act 10532

Recognizing the value of health research in building a healthier nation, Republic Act 10532 was enacted on 7 May 2013 to guarantee that health research is linked to the health system needs to ensure that investments will yield the most benefit, to promote good governance among health research organizations, to engage national and international partnerships and networks for health research and development, and to ensure the sustainability of resources.

Anchored on the principles of the Essential National Health Research (ENHR) on inclusiveness, participation, quality, equity, and effectiveness, the PNHRS is an integrated national framework for health research in the country. It is a convergence strategy that aims to promote cooperation and

integration of all health research efforts and stakeholders in the country to ensure that research contributes to evidence-informed health policies and actions.

Consistent with its mandate and guided by the Republic Act 10532 of the Philippine National Health Research System (PNHRS) Act of 2013, PCHRD leads the country's health research system together with other three implementing institutions of the PNHRS, namely: the Department of Health (DOH), the Commission on Higher Education (CHED), and the University of the Philippines Manila - National Institutes of Health (UPM-NIH).



PNHRS Committees

PNHRS encompasses six programs. Each of these is conceptualized and implemented by a committee. These programs are: Research Agenda, Ethics, Resource Mobilization, Capacity Building, Research Utilization, and Structure, Organization, Monitoring and Evaluation.

Contact the PNHRS:

pnhrs.secretariat@
pchrd.dost.gov.ph

1

Research Agenda Management Committee

Provides policy and technical advice in planning, formulating, monitoring, and updating of the National Unified Health Research Agenda (NUHRA). The PNHRS RAMC is also tasked to track and evaluate the use and adoption of the NUHRA as reference in health research projects and programs. Furthermore, the PNHRS RAMC implements programs and activities in support and advocacy to the research priorities set in the NUHRA.

2

Philippine Health Research Ethics Board

The national policy-making body on health and health-related research ethics as governed by Republic Act (R.A.) 10532, otherwise known as the "Philippine National Health Research System (PNHRS) Law of 2013". PHREB shall ensure adherence of all phases of health research to the universal ethical principles for the protection and promotion of dignity of health research participants.

3

Resource Mobilization Committee

Provides policy and technical advice in securing sustainable financing, and ensuring equitable distribution, and effective and efficient use of resources for health research and development.

4

Capacity Building Committee

Provides policy and technical advice in 1) scoping existing capacity development programs and assesses gaps/needs for health research capacity development, both at individual and institutional level; 2) recommending key strategic initiatives for health research capacity development; 3) monitoring all capacity development programs and ensuring alignment to overall strategic plan; 4) promoting an enabling and supportive environment for researchers, managers, and others involved in health research; and 5) engaging key stakeholders and partners in capacity development for health research.

5

Research Utilization Committee

Provides policy and technical advice in developing and sustaining knowledge management systems, communication and advocacy strategies and in translating research findings into evidence and tools for policy, practice, product, and services development.

6

Structure, Organization, Monitoring and Evaluation Committee

Provides policy and technical advice in the design and implementation of the PNHRs Monitoring and Evaluation System to assess structure, organization, and the overall performance of the System. It is also tasked to regularly monitor and evaluate the health research system vis-a-vis the PNHRs Strategy Map and Scorecard. The PNHRs SOME Committee also prepares the System Annual Report for presentation during the PNHRs Week Celebration.

Regional Health Research System (RHRS)

The regions are at the helm of the PNHRs. The PNHRs framework is mirrored in all the regions of the country, forming a network of regional research consortia. The consortium set-up varies depending on the culture and resources of the region. Each regional health research system addresses concerns relating to its health research agenda, development of human resource, conduct of research, dissemination and utilization of research results, resource mobilization, leadership and management.

In line with the thrust of developing and strengthening institutional research capacities, and ensuring equity in research capacity, the Council organized the Regional Health Research and Development Consortia (RHRDC).

The RHRDCs serve as the structures for the implementation of institutional development programs and the promotion of health research activities in the regions.





National Unified Health Research Agenda

The NUHRA is a document of the PNHRs that provides focus and direction on health research and development efforts to address the country's health concerns within a five-year period.

The NUHRA is a product of consultation with stakeholders at the regional and national levels.

Download the NUHRA:

at www.pchrd.dost.gov.ph or at www.healthresearch.ph.

Health Research and Development Agenda

2023 - 2028

The PCHRD research priorities are contained in Section 2 of the Harmonized National Research and Development Agenda (HNRDA) 2023 - 2028.

The HNRDA, a document of the Department of Science and Technology, articulates the national science and technology priorities and serves as a guide for public investment in R&D, ensuring that results of S&T efforts are geared towards and are utilized in areas of maximum economic and social benefit for the people.

The HNRDA is organized into five sectors: Basic Research; Agriculture Aquatic and Natural Resources; Health; Industry, Energy and Emerging Technology; and Disaster Risk Reduction and Climate Change Adaptation.

Download the HNRDA:

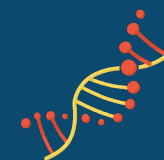
at www.dost.gov.ph



Tuklas Lunas



Diagnostics



OMIC Technologies for Health



Biomedical Engineering for Health



Functional Foods



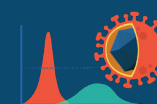
Nutrition and Food Safety



DRR and CCA in Health



Digital and Frontier Technologies for Health



Re-emerging and Emerging Diseases



Mental Health



Research Grants

To ensure that research results support the development of affordable, accessible, and quality S&T-based solutions and innovations, the Council funds research projects that are aligned with the National Unified Health Research Agenda (NUHRA) and the DOST's Harmonized National Research and Development Agenda (HNRDA).

Who may apply?

Filipinos with at least a Master's Degree in relevant fields, have proven research competence/track record, and are employed in universities/colleges, research agencies/institutes, hospitals, and other health-related agencies are eligible to apply for the research grant.

Review Procedures:

Approval of proposals for research grants will be based on a multi-level review process:

1. Internal evaluation and screening in terms of alignment to the research priorities, duplication, and completeness of requirements.
2. External evaluation by technical experts and consultants based on the following criteria:
 - Relevance/Significance;
 - Technical and Ethical Merit;
 - Feasibility (practicality, cost, time);
 - Proponent's/Institution's Capacity; and
 - Marketability Potential (for product-based proposals).
3. Final approval by the PCHRD Executive Director, PCHRD Governing Council or the DOST Executive Committee depending on the recommended total budgetary requirement of the proposal.

In each stage of the review process, the proponent may need to revise the proposal on the basis of the recommendations of the reviewers. The review process will take forty (40) working days provided that all the requirements have been submitted.

How to apply?

The proponent should submit the following requirements online through the DOST Project Management Information System (DPMIS) during the designated schedule of the PCHRD Call for Proposals or other Special Calls:

- Project Proposal following the PCHRD Detailed Proposal Form
- Work Plan Schedule (Gantt Chart of Activities)
- Proposed Line-Item Budget (LIB)
- Counterpart Funding of Implementing Agency
- Ethics Clearance, if applicable
- Biosafety Clearance, if applicable
- Informed Consent Form (for studies involving human subjects)
- Case Report Form, if applicable
- Endorsement of Agency Head
- Duties and Responsibilities of each Project Personnel
- Curriculum Vitae of Proponent(s)
- Letter of request addressed to the PCHRD Executive Director
- Other requirements specified in the DOST Grants-in-Aid Guidelines for certain type of implementing agencies (e.g. NGOs, private companies).



Regional Research Fund

The Regional Research Fund (RRF) is a strategy to encourage beginning researchers to be actively involved in health research without having to compete with more experienced researchers. The RRF projects are intended to build the capabilities of individual researchers in designing, implementing, and managing health research projects.

Eligibility:

The 17 Regional Health Research and Development Consortia (RHRDC) have their own research priorities embodied in their Regional Unified Health Research Agenda (RUHRA).

Only research proposals that address priority health problems/issues identified in the RUHRA, NUHRA, or in the Health Section of the HNRDA will be considered for evaluation by the RHRDC and PCHRD. The proposals should also have a budgetary requirement not exceeding One Million Pesos (P1,000,000.00), and have a duration of six months to one year.

Who may apply?

- Regular staff or faculty members of RHRDC member institutions;
- Medical residents of hospitals may submit proposals, but he/she shall work under the supervision of a consultant/experienced researcher in the region who shall serve as the main proponent; and
- Other faculty/staff of research institutes, medical and paramedical schools, hospitals and other health related agencies which are not yet members of RHRDCs (subject to the approval of the regional consortia).

What are the requirements?

- Detailed project proposal following DOST Form 2 (for basic and applied research);
- Work plan Schedule (Gantt Chart of Activities) following DOST Form 5;
- Proposed Line-Item Budget (LIB) with breakdown of expenses, and counterpart funding from Implementing Agency following DOST Form 4;
- Endorsement letter from Implementing Agency;
- Intent to apply for appropriate research authorization/clearances/permits or copy of appropriate research authorization/clearances/permits, whichever is applicable (e.g. Ethics clearance from PHREB-accredited REC, BAI Animal Permit, Free and Prior Informed Consent clearance for NCIP, Gratuitous permit from DENR, Biosafety Clearance);
- Curriculum Vitae of each Project Personnel; and
- Duties and Responsibilities of each Project Personnel.

For questions, contact:

rrf@pchrd.dost.gov.ph



***Nurturing Human
Resources for Global
Competitiveness***



Scholarship Grants

The development of talented, committed, and globally competitive pool of health researchers is critical to the Council's vision. A continuous supply of human capital is needed to grow the country's wealth of health research system.

PCHRD grants scholarships and research fellowships to individuals who qualify based on a set criteria.

Local Graduate Scholarship Programs

Local Graduate Scholarship grants are intended for qualified and deserving students who will enroll in DOST-PCHRD priority graduate degree programs (MS, PhD, and MD-PhD) in local partner institutions.

- MD-PhD in Molecular Medicine
- PhD in Health Research
- MS in Molecular Medicine

Foreign Graduate Scholarship Programs

Foreign Graduate Scholarship grants are intended for qualified students who want to study and obtain their MS and PhD degrees in reputable universities/institutions abroad. The applicant's field of interest must be aligned with the National Unified Health Research Agenda (NUHRA) and Harmonized National Research and Development Agenda (HNRDA).

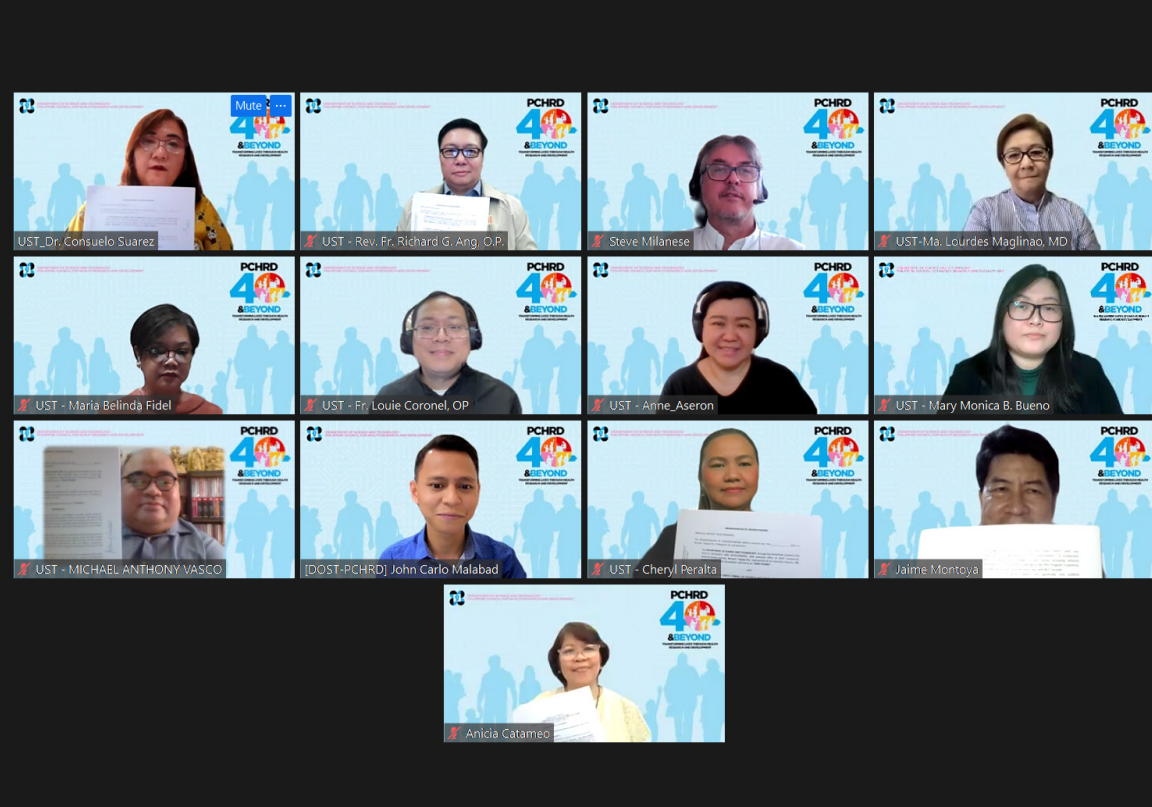
- PhD in Molecular Biomedicine
- Cohort Doctoral Studies Program
- MS and PhD in Tropical Medicine

Fellowships

- Health Research Fellowship for Postdoctoral Researchers
- Research Fellowship Program

Other Grants

- Research Enrichment Program (Sandwich)
 - Support for Early Career Researchers
 - Thesis/Dissertation Grant
-



MD-PhD in Molecular Medicine

MD-PhD in Molecular Medicine Scholarship Program is a joint initiative of the DOST through PCHRD and University of the Philippines Manila (UPM). As the pioneering and only degree program in the Philippines that combines the features of MD and PhD courses in one, the program offers a unique opportunity for talented, aspiring, young Filipino scientists for careers dedicated to the advancement of health through biomedical research.

How to apply?

Interested applicants should initially apply for admission to the Doctor of Medicine (MD) Program of the UP - College of Medicine indicating on their application forms their intent to apply to the MD-PhD Program.

Among the qualified applicants, the MD-PhD Program Committee will select the prospective candidates who will then be interviewed for further screening based on their submitted documents.

PhD in Health Research

Implemented in partnership with the University of Santo Tomas (UST), the PhD in Health Research is a three (3) year program which enables medical practitioners to pursue an alternative track in acquiring a doctorate degree. Its foundational course work focuses on research methods, thus devoting more time to research proposal writing, project implementation, publication, and presentation, in order to develop methodologically sound research projects. The PhD in Health Research program aims to increase the number of medical professionals who are proficient in research and able to publish their research outputs.

How to apply?

The applicant must apply and be accepted by the UST Admissions Committee on PhD in Health Research. Once admitted to the program, the applicants will be screened for the DOST-PCHRD Scholarship Program.



Guidelines for application to **Local Graduate Scholarship Programs:**

Who may apply?

The applicant must:

- be a Filipino citizen;
- not be more than 50 years old at the time of application;
- be in good health condition;
- pass the admission requirements for graduate studies in a local institution;
- have a bachelor's or master's degree (whichever is applicable) in a field relevant to health and biomedicine;
- have an outstanding scholastic record set by any recognized training institution and/or higher education institutions;
- not engage in any form of employment while under the scholarship; and
- not accept any scholarship, either local or foreign.

MS Molecular Medicine

Molecular Medicine stems from knowledge gained from basic science and applied biomedical research. The curriculum includes latest biotechnologies, such as cell-based therapies, gene therapies, targeted therapies, biomarker technology, molecular diagnostics, pharmacogenomics, and personalized medicine, which is supplemented by background courses on the fundamental sciences behind it.

The program aims to upgrade skills for the application of molecular medicine in the clinical setting, through a unique opportunity for training in the fully-equipped research laboratories of the St. Luke's Medical Center College of Medicine William H. Quasha Memorial. It also strengthens the capabilities of the current crop of medical practitioners and allied health professionals towards a new way of doing medicine.

How to apply?

Applicants must apply and be accepted by the St. Luke's Medical Center Admissions Committee on MS Molecular Medicine. Once admitted to the program, applicants will be screened for the DOST-PCHRD Scholarship Program.

What are the privileges?

The following scholarship privileges and opportunities are provided to MS, PhD, and MD-PhD scholars under the Local Graduate Scholarship.

A scholar shall be entitled to receive the following financial assistance during the actual period of study to be disbursed by DOST-PCHRD, subject to availability of funds and existing government accounting and auditing laws:

- Tuition and other school fees (as billed by the university);
- Monthly stipend;
- Book allowance (to be released per semester);
- Transportation allowance (reimbursement of one (1) round trip economy basic fare and travel tax per academic year for scholars whose place of study is outside of his/her permanent home province);
- Thesis (outright)/Dissertation Grant;
- Insurance Coverage; and
- Student Research Support Fund (if applicable).

Continued on the next page ►

Guidelines for application to Local Graduate Scholarship Programs:

What are the requirements?

The following documentary requirements shall be submitted to DOST-PCHRD:

- Accomplished Application form with ID picture (original copy)
- Admission to Graduate Studies/ Graduate School (photocopy)
- Transcript of Records (Certified True Copy)
- PSA Birth Certificate (Original copy)
- Valid NBI Clearance (Original copy)
- Medical Certificate as to health status from a licensed physician with PRC license number indicated (Original copy)
- Endorsement letter from two (2) former professors (Original copy/ advance copy through email)
- (If employed) Certificate of Employment, Recommendation to take leave of absence from employer or head of agency while on scholarship (Original copy)

Submission of Documents:

- For advance (scanned) copy of documents, send via email to: scholarship@pchrd.dost.gov.ph
- For hard copy of documents, send to:

DOST-PCHRD Executive Director

DOST-PCHRD Office, Saliksik Bldg., Sikap St., DOST Compound, Gen. Santos Ave., Bicutan, Taguig City 1631 Philippines

For questions, contact:

scholarship@pchrd.dost.gov.ph



PhD in Molecular Biomedicine

The PhD in Molecular Biomedicine Scholarship Program is implemented together with the Fondazione Italiana Fegato (FIF) and the University of Trieste (UNITS) in Italy. The three-year graduate program integrates basic research and clinics focusing on the study of molecular approaches to cancer biology, genetics, jaundice, and metabolic diseases.

Two (2) positions for the PhD program will be available each year at FIF/UNITS in Italy (subject to the availability of funds).

Selection Procedure:

Scholarship Application

The applicant must submit the requirements for the Foreign Graduate Scholarship Program to DOST-PCHRD.

Document Screening

Documentary evaluation of the accomplished forms and other requirements of DOST-PCHRD.

Technical Interview

Technical interview by a panel composed of DOST-PCHRD Director, FIF Scientific Director, a member of the PhD program in Molecular Biomedicine of the University of Trieste, and other health research experts to assess: *Academic background and learning ability; Capacity for completing the study in Italy; Possibility of contributing to the development of the country; Compatibility with the university course.*

Final Selection

The panel will identify the successful PhD student(s) among the candidates interviewed.

Note: An Applicant who has already started their studies abroad prior to application to the scholarship program can no longer apply.

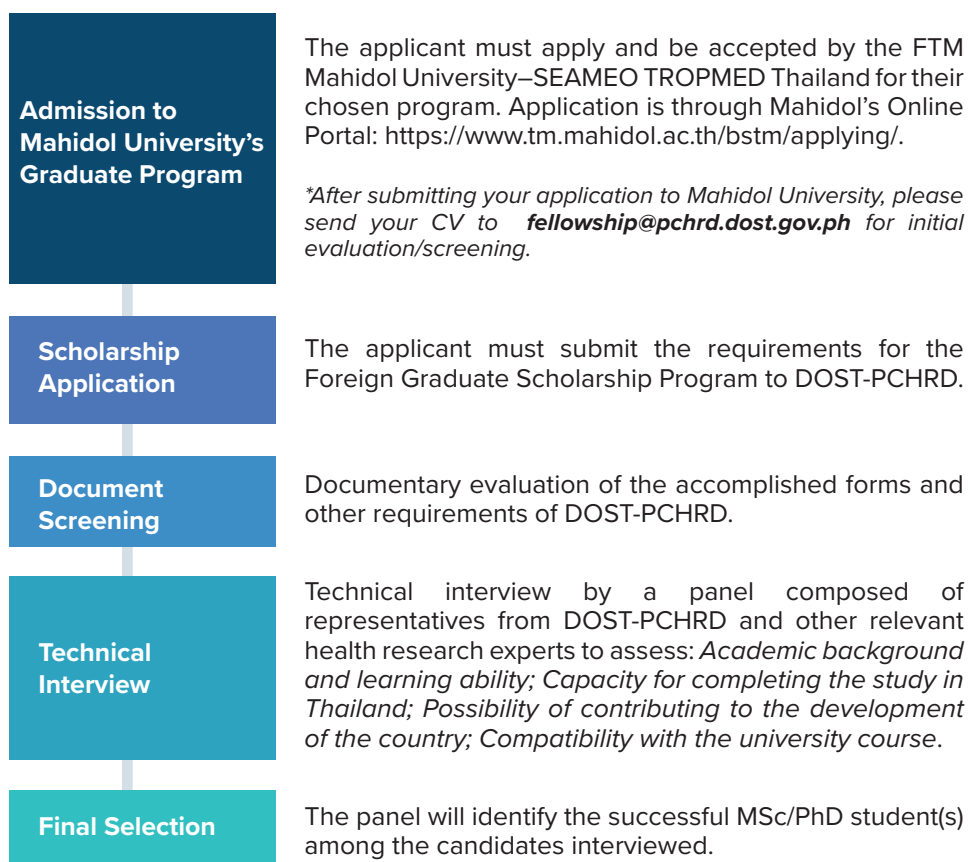
MS/PhD in Tropical Medicine

Implemented together with the Faculty of Tropical Medicine (FTM), Mahidol University–SEAMEO TROPED Thailand, the foreign graduate scholarship program seeks to address health systems needs by developing and strengthening capacity for health research through teaching and research for advanced knowledge in medical sciences and medical services.

The program aims to provide opportunities to deserving students to study and obtain graduate degrees abroad and develop a pool of high-quality human resources who will contribute to the country's global competitiveness and economic development.

One (1) position for the PhD program and two (2) positions for the MS program will be available each year at FTM Mahidol University–SEAMEO TROPED Thailand (subject to the availability of funds).

Selection Procedure:



Note: An Applicant who has already started their studies abroad prior to application to the scholarship program can no longer apply.

Cohort Doctoral Studies Program

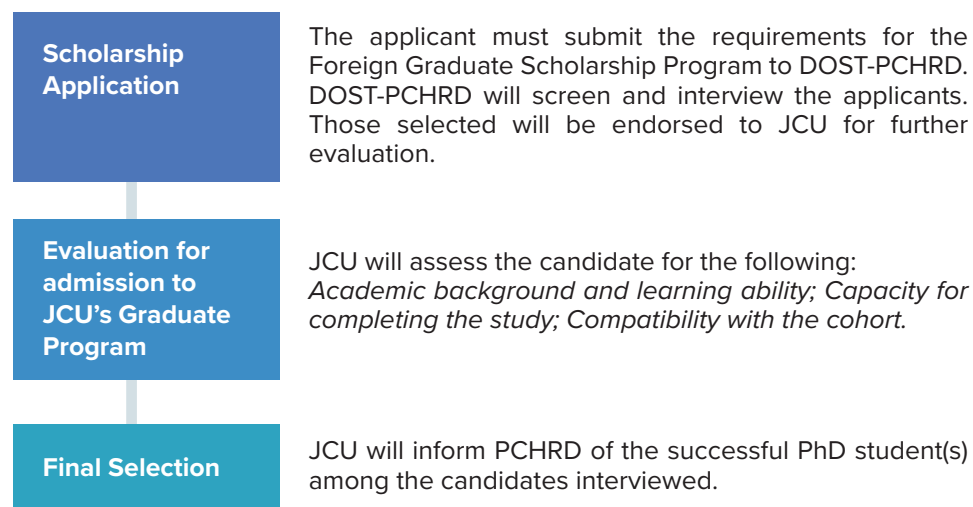
The Cohort Doctoral Studies Program is implemented together with James Cook University (JCU). The program allows professionals to continue addressing health system needs and saving lives in the Philippines while pursuing a doctoral degree in JCU, a world-class teaching and research institution.

It will allow clinicians to benefit from the expertise of a JCU-based supervisor while conducting their research in the Philippines. Clinicians will be fully-registered as JCU students while spending the majority of their research in an approved institution in the country, away from the University. Students will have access to high-quality online resources and training provided by JCU and scholarship privileges provided by DOST.

The program is a flexible part-time program where students are expected to remain in their current healthcare employment throughout their studies. Students will spend the majority of their research program at the remote location site and should not spend more than one visit in Australia annually during the course of their doctoral studies program.

Two (2) positions for the program will be available each year at JCU Australia (subject to the availability of funds).

Selection Procedure:



Note: An Applicant who has already started their studies abroad prior to application to the scholarship program can no longer apply.

Guidelines for application to Foreign Graduate Scholarship Programs:

Who may apply?

The applicant must:

- be a Filipino citizen;
- not be more than 50 years old at the time of application;
- be in good health condition;
- hold an undergraduate or master's degree (whichever is applicable) in a field relevant to health and/or biomedicine;
- have an outstanding academic record;
- pass the admission requirements for the MS/PhD study;
- pass the interview and other screening procedures;
- not accept any other scholarship, either local or foreign;
- have a full-time commitment to the program and must not engage in any form of employment; and
- be willing to render the required service obligation after finishing the program.

What are the privileges?

Full-time MS and PhD scholars shall be entitled to receive the following financial assistance during the actual period of study to be disbursed by DOST-PCHRD, subject to availability of funds and existing government accounting and auditing laws:

- Tuition and other school fees;
- Living allowance (rate will depend on the place and duration of study);
- Book allowance (if applicable, released every school year);
- Health and accident insurance;
- Pre-travel expenses;
- One round-trip economy basic fare and travel tax from residence to country and/or place of study (one time only for the whole duration of scholarship); and
- Outright thesis/dissertation grant (if applicable).

The amount to be released shall be based on the prevailing rates at the time of processing the above entitlements, following the Line-Item Budget approved by DOST-PCHRD.

What are the requirements?

The following documentary requirements shall be submitted to DOST-PCHRD for selection and evaluation:

- Curriculum vitae;
- Accomplished application form with ID picture (original copy);
- Endorsement letter from two (2) former professors (original copy);
- (If employed) Certificate of Employment, Recommendation to take leave of absence from employer or head of agency while on scholarship (Original copy);
- Diploma/Certificate of Master's Degree (if applicable);
- Transcript of Records (Certified True Copy);
- Accomplished re-entry action plan form (narrative);
- PSA Birth Certificate (Photocopy);
- Valid NBI Clearance (Original Copy);
- Medical Certificate as to health status from a licensed physician with their PRC license number indicated (Original Copy);
- Admission letter from Graduate Studies/Graduate School;
- Program of Study/Course Curriculum from university (to follow if not readily available); and
- Budgetary Requirements (attach at least 3 airfare and health and accident insurance canvasses and website references for items requested).

Submission of Documents:

- For advance (scanned) copy of documents, send via email to: fellowship@pchrd.dost.gov.ph.
- For hard copy of documents, send to:

DOST-PCHRD Executive Director

DOST-PCHRD Office, Saliksik Bldg., Sikap St., DOST Compound,
Gen. Santos Ave., Bicutan, Taguig City 1631 Philippines

For questions, contact: fellowship@pchrd.dost.gov.ph



Research Fellowship Program

The Council partners with host institutions locally and internationally for the implementation of its Research Fellowship Program. The program is designed to develop competency and expertise in health research on PCHRD's priority areas, develop a pool of high-quality human resources who will contribute to the country's global competitiveness and economic development, provide opportunities for deserving students to study in reputable institutions abroad, and contribute to the country's health research and technological innovation capabilities through training.

To date, the Council collaborates with Fondazione Italiana Fegato (FIF) and Hepatology Society of the Philippines (HSP) for the Research Fellowship in Hepatology; the University of Hawaii for the Benefit of its John A. Burns School of Medicine (JABSOM) and the Philippine Society for Microbiology and Infectious Diseases (PSMID) for Research Fellowship in Molecular Immunology; and Mayo Clinic through its Mayo Clinic School of Graduate Medical Education and the University of the Philippines - Philippine General Hospital (UP-PGH) Section of Infectious Diseases for the Research Fellowship in Infectious Diseases.

Duration of the engagement:

- Three (3) to twelve (12) months

Health Research Fellowship for Postdoctoral Researchers

To increase the number researchers who can conduct cutting-edge health researches in the country, the Department of Science and Technology – Philippine Council for Health Research and Development (PCHRD) offers early career researchers and scientists who have recently earned their PhD or MD education to spend extended period of research (maximum of 2 years) and gain invaluable experience working with prominent scientists abroad. The additional research training will enhance their knowledge and skills to help them pursue a career in academia and research. Likewise, the program will help prepare young researchers to become principal investigators in the future.

The research will be carried out in cooperation with academic or research institutions abroad. Applicant's research must be aligned with the National Unified Health Research Agenda (NUHRA) and Harmonized National Research and Development Agenda (HNRDA).

MD-PhD and PhD graduates under the DOST-PCHRD Scholarship Program (monitored and funded) are eligible to apply.

Guidelines for application to Fellowship Programs:

Who may apply?

The applicant must:

- be a Filipino citizen;
- be in good health condition;
- not more than 50 years old at the time of application;
- hold an MS, MD-PhD, MD or PhD in a field relevant to health and biomedicine;
- must have an acceptance letter from an internationally recognized academic institution and host research adviser;
- must have an approved research proposal aligned with National Unified Health Research Agenda (NUHRA) and Harmonized National Research and Development Agenda (HNRDA);
- pass the interview and other screening procedures;
- be willing to render the required service obligation equivalent to the length of time the fellow enjoyed the grant (two years of service for every year of fellowship);
- must have a full-time commitment to the fellowship and must not engage in any form of employment during the period;
- (Postdoctoral Fellowship) have at least two (2) years of return service in the country before they can apply for 1-2 years fellowship abroad; for short-term (3-6 months) fellowship, return of service may be deferred (subject for review and evaluation); and
- (Postdoctoral Fellowship) be a former scholar of DOST-PCHRD.

What are the privileges?

The fellow shall be entitled to receive the following financial assistance during the actual period of fellowship to be disbursed by DOST-PCHRD subject to the availability of funds for the purpose and pertinent government accounting and auditing rules:

- Tuition and other school fees;
- Living allowance (rate will depend on the place and duration of the study);
- Health and accident insurance;
- Pre-travel expenses; and
- One round-trip economy basic fare and travel tax from residence to country and/or place of study (one time only for the whole duration of fellowship).

The amount to be released shall be based on the prevailing rates at the time of processing the above entitlement, following the Line-Item Budget approved by DOST-PCHRD for a maximum of P1,500,000.00/year depending on the approved duration of his/her research work.

What are the requirements?

The following documentary requirements shall be submitted to DOST-PCHRD for selection and evaluation:

- Curriculum vitae;
- Accomplished application form with ID picture (original copy);
- Research proposal;
- PSA Birth Certificate (Photocopy);
- Valid NBI Clearance (Photocopy);
- Acceptance letter from the host institution and host research adviser;
- Endorsement letter from the home department/institute head and endorsement letter from two(2) former professors in MS, MD-PhD, MD or PhD program;
- (If employed) Certificate of Employment, Recommendation to take leave of absence from employer or head of agency while on scholarship) (Original copy);
- Medical Certificate as to health status from a licensed physician with his/her PRC license number indicated;
- Diploma/Certificate of MS, MD-PhD, MD or PhD Degree (photocopy);
- Transcript of Records (certified true copy);
- Accomplished re-entry action plan form (narrative); and
- Proposed Line-Item Budget (LIB) that includes pre-travel expenses, living allowance, one round trip economy airfare, travel and health insurance, and other school fees required by the host institution (attach at least 3 canvasses and website references for items requested).

Submission of Documents:

- For advance (scanned) copy of documents, send via email to: fellowship@pchrd.dost.gov.ph.
- For hard copy of documents, send to:

DOST-PCHRD Executive Director

DOST-PCHRD Office, Saliksik Bldg., Sikap St., DOST Compound,
Gen. Santos Ave., Bicutan, Taguig City 1631 Philippines

For questions, contact: fellowship@pchrd.dost.gov.ph

Research Enrichment Program (REP) Grant

The grant is open to scholars taking MS, PhD, MD-PhD who have an approved research proposal and/or have completed their academic courses in any of the DOST identified local universities and intend to conduct their research work in a foreign university identified by/or acceptable to DOST.

The research work must be in any of the DOST priority areas of study, to be conducted for a minimum of three (3) months to a maximum of one (1) year.

The financial assistance shall be a maximum of One Million Five Hundred Thousand Pesos (PhP1,500,000.00) depending on the place and duration of the study.

What are the privileges?

Under the Research Enrichment Program (REP), a scholar is entitled to receive the following financial privileges:

- School fees (i.e. bench fees);
- Pre-travel expenses;
- Living allowance (rate will depend on the place and duration of study);
- One round-trip economy basic fare and travel tax from residence to country and/or place of study (one time only for the whole duration of scholarship); and
- Health and accident insurance.

Who may apply?

Applicants must:

- be a Filipino citizen;
- not be more 50 years old at the time of application;
- be in a good health condition;
- have a bachelor's or master's degree in a field relevant to health and biomedicine;
- be an ongoing DOST-PCHRD scholar taking MS, MD-PhD or PhD;
- be a graduate student who has an approved thesis/dissertation proposal;
- have an endorsement from the local adviser and the partner institution abroad;
- not accept any scholarship, local or foreign; and
- not engage in any form of employment while on scholarship (if employed, must be officially on leave from work).

What are the requirements?

- Letter of Request addressed to the DOST-PCHRD Executive Director and endorsed by the Program Coordinator and College Dean;
- Endorsement Letter from Local Research Adviser;
- Certificate of non-availability of local facilities/resources/ experts in the Philippines;
- Notice of Acceptance from Host Institution/Scientist/ University;
- Letter of Justification on the expertise of the Host Institution for the research procedures the scholar will work on;
- Certified True Copy of Grades;
- Copy of Comprehensive Exam Result (if applicable);
- Copy of latest registration form;
- Approval sheet/certification of the defense panel;
- Copy of the approved research proposal;
- Work plan (indicate month & year of research activities to be conducted)
- Line-Item Budget duly endorsed by the local thesis/dissertation adviser (with breakdown not exceeding 1.5 Million Pesos/year depending on the duration and location of study);
- Ethical Clearance (if applicable; required for research involving human subjects);
- BAI Clearance (if applicable; required for animal subjects); and
- Copy of Airfare canvasses from at least 3 different airline companies.

Thesis/Dissertation Grant

DOST-PCHRD offers thesis/dissertation grants to qualified MS and PhD students to be conducted either in a local or foreign university/institution.

1

Local Thesis/Dissertation Grant

The program supports qualified MS and PhD students who will conduct thesis/dissertation locally, provided that his/her research projects fall under the priority research areas identified in the National Unified Health Research Agenda (NUHRA).

2

Foreign Thesis/Dissertation Grant

The program is open to MS and PhD students who are currently employed, preferably in the field of health science and technology sectors, who will conduct their thesis/dissertation in a foreign host institution/university where resources (laboratory facilities and expertise) are not available locally. The foreign host institution/university is known for its excellence in providing quality education in priority areas aligned with NUHRA and HNRDA.

Who may apply?

The applicant must:

- be a Filipino citizen;
- be in good health condition;
- not more than 50 years old at the time of application;
- be a graduate student who has an approved thesis/dissertation proposal that falls within the priority research areas of DOST-PCHRD;
- specialize in any DOST-PCHRD priority fields;
- have an endorsement from the local adviser (for foreign thesis grant) and the partner institution abroad;
- not accept any scholarship, local or foreign; and
- not engage in any form of employment while on scholarship (if employed, must be officially on leave from work).

What are the privileges?

The following financial assistance will be provided to the grantee:

Local Thesis/Dissertation Grant:

- Thesis/Dissertation Grant

Foreign Thesis/Dissertation Grant

- Living allowance (rate will depend on the place and duration of study);
- Health and accident insurance;
- Pre-travel expenses; and
- One round-trip economy basic fare and travel tax from residence to country and/or place of study (one time only for the whole duration of scholarship).

The financial assistance shall be a maximum of One Million Five Hundred Thousand Pesos (PhP 1,500,000.00) depending on the place and duration of the study.

What are the requirements?

The following documentary requirements shall be submitted to DOST-PCHRD for selection and evaluation:

- Duly accomplished application form with ID picture (original copy);
- Cover letter addressed to the DOST-PCHRD Executive Director indicating applicant's intent to request for funding, endorsed by the Thesis/Dissertation Adviser and College Dean (original copy);
- Endorsement Letter from Sending Institution (at least from the head of the agency or equivalent) and Local Research Adviser;
- Latest copy of registration/enrollment form (photocopy);
- Approval sheet/certification of the defense panel of the Graduate School (original copy);
- Line-Item Budget duly endorsed by the local thesis/dissertation adviser; (For foreign thesis grant) Attach at least 3 airfare and health and accident insurance canvasses and website references for items requested;
- Work plan (Gantt Chart);
- Approved research proposal approved by the panel and adviser (original copy/certified true copy);
- Ethical Clearance (if applicable; required for research involving human subjects);
- BAI Clearance (if applicable; required for animal subjects);
- (For foreign thesis grant) Re-entry action plan (narrative);
- (For foreign thesis grant) Certificate of non-availability of local facilities/resources/ experts in the Philippines;
- (For foreign thesis grant) Notice of Acceptance from host institution abroad.

Submission of Documents:

- For advance (scanned) copy of documents, send via email to: scholarship@pchrd.dost.gov.ph.
- For hard copy of documents, send to:

DOST-PCHRD Executive Director

DOST-PCHRD Office, Saliksik Bldg., Sikap St., DOST Compound, Gen. Santos Ave., Bicutan, Taguig City 1631 Philippines

For questions, contact: scholarship@pchrd.dost.gov.ph

Support for Early Career Researchers

To inspire the next generation of researchers and research leaders, PCHRD provides a variety of support for early career researchers ranging from participation in training and workshops abroad, paper/poster presentation to conferences abroad, and publication.

These opportunities will help the young researchers enhance their knowledge and skills to ensure that our health research system stays abreast with the advances in health research. The program also aims to attract new researchers and retain the excellent researchers by offering these opportunities as we expand the country's pool of researchers.

The Council recognizes the challenges of beginning researchers in pursuing a career in research. The program aims to support outstanding researchers who have been accepted by institutions abroad to participate in training/workshops, present research papers/posters in conferences and scientific meetings, and publish a paper in peer-reviewed journals. Consequently, providing an enabling environment for early career researchers as they start their career in health research.

Early career researchers with previous research backgrounds completed during MD-PhD, MD, MS, or PhD education under the DOST-PCHRD scholarship program (monitored and funded) are eligible to apply. Early career researchers are professionals who are graduate level or postgraduate level up to 5 years post-PhD/MD.

Who may apply?

Applicants must:

- be a Filipino citizen;
- MD-PhD, MD, MS, or PhD degree holder in a field relevant to health and biomedicine;
- be in good health condition;
- be endorsed by the sending institution;
- be willing to sign an agreement and render the required service obligation;
- upon return, must be willing to be part of DOST's pool of technical review experts;
- training activity, conference, or research paper must be aligned with National Unified Health Research Agenda (NUHRA) and Harmonized National Research and Development Agenda (HNRDA);
- (Publication) have a published paper on research/study supported by DOST-PCHRD.

What are the privileges?

Training/ Workshops

- Training or registration fee
- Subsistence allowance
- Pre-travel expenses
- One round-trip economy fare from residence to place of training/workshop (one-time only in the whole duration of the training/workshop)

Paper/poster presentation

- Registration fee
- Subsistence allowance
- Pre-travel expenses
- One round-trip economy fare from residence to place of training/workshop (one-time only in the whole duration of the training/workshop)

Publication

- Publication fees in a reputable and peer-reviewed journal

Policies:

- The maximum duration for training/workshop is three (3) months.
- The support for training/workshops will offer allowances up to 750,000 pesos (subject to availability of funds).
- The support for paper/poster presentation will offer allowances up to 150,000 pesos (subject to availability of funds).
- The support for publication will provide funding up to 1000 USD (subject to availability of funds).
- The mode of assistance for publication is reimbursement basis.
- The request for publication must be submitted to DOST-PCHRD within six months from publication and the same year it was published.
- The scholars can only avail the support for a maximum of three (3) requests during and/or after his/her scholarship program.

How to apply?

Applicants should send the following requirements to PCHRD:

For Training/Workshops

- Letter of request addressed to the PCHRD Executive Director
- Line-Item Budget
 - Include at least three (3) Airfare Canvasses
 - Subject to existing government accounting and auditing laws, rules, and procedures
- Curriculum Vitae
- Endorsement letter from head of institution
- Acceptance/invitation letter from institution/university abroad
- Training/Workshops program details
- Plan of action after the activity (see Re Entry Action Plan Form)

For Paper/poster presentation

- Letter of request addressed to the PCHRD Executive Director
- Line-Item Budget
 - Include at least three (3) Airfare Canvasses
 - Subject to existing government accounting and auditing laws, rules, and procedures
- Curriculum Vitae
- Endorsement letter from head of institution
- Letter from the organizing committee of the conference/scientific meetings where the research paper/poster is accepted for oral presentation
- Abstract of the study
- Copy of conference/scientific meeting program

For Publication:

- Letter of request addressed to the PCHRD Executive Director
- Line-Item Budget (subject to existing government accounting and auditing laws, rules, and procedures)
- Curriculum Vitae
- Endorsement letter from head of institution
- Proof that the journal article is accepted for publication
- Copy of the article accepted for publication
- Proof that the journal is indexed in Scopus and/or Clarivate Analytics (formerly Institute for Scientific Information [ISI]/Thomson Reuters)

Submission of Documents:

- For advance (scanned) copy of documents, send via email to: fellowship@pchrd.dost.gov.ph
- For hard copy of documents, send to:

DOST-PCHRD Executive Director

DOST-PCHRD Office, Saliksik Bldg., Sikap St., DOST Compound, Gen. Santos Ave., Bicutan, Taguig City 1631 Philippines

For questions, contact: fellowship@pchrd.dost.gov.ph



PCHRD Scholars' Society

The PCHRD Scholars' Society aims to promote research productivity, develop networking and partnerships, and provide a forum for the exchange of health research information among the Council's scholars. The Society, composed of PCHRD and ASTHRDP scholars, partners with the Council in developing human resources through capacity building and creating opportunities for careers in health research.



Awards

- Best Mentor in Health Research Award
- Alberto G. Romualdez, Jr. Outstanding Health Research Award
- Gelia Castillo Award for Research on Social Innovations in Health

awards@pchrd.dost.gov.ph



Best Mentor in Health Research Award

Recognizing the vital contributions of mentors in health research, the Best Mentor in Health Research Award is given biennially to recognize and reward mentors in health research who have built the capacities of researchers in the health sector and, in the process, propelled significant advances in the PNHRs's thrusts as identified in the NUHRA. Awardees are selected per cluster (Luzon, Visayas, Mindanao and NCR) and categorized according to their mentees (Undergraduate Students, Graduate Students and Junior/Early Career Researchers). National winners per category will then be selected among the cluster winners.

Who can nominate?

The nominating party may be any of the following:

- Head of the nominee's institution or immediate supervisor;
- Colleague/s;
- Trainee/s;
- Student/advisee.

Self-nomination is not allowed.

Who can be nominated?

Nominees must:

- Be a Filipino citizen;
- Be with appropriate or relevant academic qualifications;
- Be actively involved in mentoring researchers/students or colleagues for at least 3 years
- Have a good track record as a researcher in terms of any of the following: publication, product development or policy formulation
- Be professionally involved in health research activities either as a research program/project leader, principal and co-principal investigator, mentor/adviser/trainer, or author/co-author;
- Be actively involved in any health research activities in the last 5 years such as conduct of research training and extension work, paper presentations, fund generation, research promotion and networking, research agenda setting, and capacity-building activities.

How to nominate?

Recommendation forms must be submitted for initial screening to the RHRDC Secretariat. Qualified nominees must submit their curriculum vitae and supporting documents within the set deadline.



Alberto G. Romualdez Jr. Outstanding Health Research Award (AROHRA)

The award is given every three years to a research program or project that has demonstrated the link between research and practice through the utilization of research in the health delivery system. AROHRA has two categories, namely: Biomedical Research and Health Services Research.

What can be nominated?

- Any health research program or project under Biomedical Research, Health Services or Systems research done by Filipino researcher/s;
- Research done mainly in the Philippines;
- For Biomedical Research, the program or project must be engaged in generating and/or adapting appropriate health technologies that address specific health problems and emphasize the development of diagnostic tools and techniques, biological (e.g. drugs, vaccines, functional foods, etc.), biomedical devices, and ICT-based healthcare technologies.
- For Health Services Research, the program or project must be involved in the organization, administration, operation, utilization and other aspects of health services delivery systems that address the country's social, political, cultural, and economic conditions.

Who can nominate?

Any institution; members of the consortium; scientific, technological, and professional societies or associations; research institutes; universities and colleges; and individuals may nominate. Self-nomination is not allowed.

How to nominate?

Nominations from both consortium member institutions and non-consortium member institutions must be submitted to and endorsed by the chair of the RHRDC. All nominations must include the following:

- Write-up on the impact of the project on health delivery;
- One copy of each of the technical reports and/or publications; and
- Statement from the technology user(s) and program or project end-user.

Gelia Castillo Award for Research on Social Innovations in Health (GCARSIH)

The Gelia Castillo Award for Research on Social Innovations in Health (GCARSIH) aims to recognize the outstanding social innovations that address persistent, societal and health systems challenges. Through the innovators' experience, we can better understand why and how social innovations create impact, and discover the keys to scale up or integrate these effective interventions into the larger health system.

For the purposes of this Award, social innovations in health (SIH) are defined as new solutions (product, services, models, market mechanisms, processes) created by multi-sectoral health system actors. The solutions must address a health need more effectively than existing approaches, and have the ability to enhance people's capacity to act and take ownership of their own health. Social innovations have health-system changing potential as it changes and strengthens relationships between people and results in a more effective use of available resources.

Who can submit an entry?

The Award is open to all individuals, groups and institutions that have successfully developed and implemented social innovations in health in the Philippines. Participating institutions may be:

- public or private
- members of the consortium
- scientific, technological and professional societies or associations
- research institutes
- universities and colleges
- others

How to submit an entry?

The Award is open to all individuals, groups and institutions that have successfully developed and implemented social innovations in health in the Philippines. Participating institutions may be:

Step 1:

Complete the Submission Entry Form, which includes a comprehensive write-up of the health innovation, a description of future plans for sustainability or scale-up, and relevant supporting documents.

Step 2:

Submissions can be sent in person, via courier, or via email to:

- Email: Send to gcarsih@gmail.com with the subject GCARSIH SUBMISSION / <Name of Innovation> / <Name of Region>
- In-person or courier: Please refer to the Submission Entry Form for the list of RHRDC addresses.

DOST-PCHRD Undergraduate Thesis Grant in Natural Products

The grant is given to promote research culture in natural products and increase the number of researchers, and later on, build a pool of researchers or experts specializing in the field. The program supports the Tuklas Lunas (Drug Discovery and Development) Program of the Council, which aims to develop safe, effective, and affordable alternative drugs from the country's natural resources.

Who may apply?

All undergraduate students of Pharmacy, Chemistry, Nursing, and Health and Allied Sciences who have thesis proposals on natural products may apply. The proposed thesis study must use plants indigenous to the region. The project must be completed a year after receiving the grant.

How to apply?

Applicants should submit the following documents to their respective RHRDC:

- Duly accomplished prescribed research proposal form with college seal;
- Endorsement letter from the institution signed by the head of the university and the college dean;
- Soft copy of the proposal (word and PDF format);
- Certificate of plant authentication;
- Appropriate clearances; and
- Curriculum vitae of the students and adviser.

Thesis Grant:

- Two (2) thesis proposals will be selected in each region. Researchers will receive a grant amounting to a maximum of fifty thousand pesos (PHP 50,000.00), subject to liquidation.

Balik Scientist Program



The Balik Scientist Program (BSP) is a brain gain initiative of the DOST, encouraging highly-trained overseas Filipino scientists and technologists, experts, and professionals to return to the Philippines and share their expertise for the acceleration of the scientific, agro-industrial, and economic development of the country. The program serves as a tool for strengthening the country's scientific and technological human resources. In 2018, the BSP Law was enacted as Republic Act No. 11035 which strengthens the implementation of the program.

PCHRD accepts and processes the applications for health and related sciences, ensuring that the research thrusts addressed by balik scientists are aligned with NUHRA.

Local private and public institutions seeking technical assistance from foreign-based Filipino experts may apply for DOST assistance through the Program, either on a short-term, medium-term, or long-term basis.

1 SHORT-TERM

for a minimum of 15 days to 6 months. This can be on a continuous or staggered basis but has to be completed within a year.

2 MEDIUM-TERM

for a minimum of more than 6 months but not to exceed 1 year. This can be rendered on a continuous or staggered basis, but has to be completed within 2 years from the date of the award.

3 LONG-TERM

lasts for more than 1 year to 3 years. This can also be rendered either continuous or non-continuous, but needs to be completed within 5 years from the date of the award.

Who may apply?

- A science, technology, or innovation expert or professional, as certified by the Department, who is a Filipino citizen or of Filipino descent.
- A resident of another country at the time of application or a Philippine-resident for not more than three (3) years at the time of application, beginning from the most recent date of arrival from overseas education or employment along his or her field of expertise;
- Must be in good health, physically, and mentally; and
- Must be a holder of a graduate degree. For Master's degree holder, he/she must have practiced his/her profession for not less than three (3) years after obtaining his/her master's degree and working with the private sector, a recognized and reputable Research and Development institution and/or academe abroad.
- An applicant without a graduate degree but with a highly specialized skill/exceptional expertise may be qualified on special cases as long as his/her field of expertise is consistent with the Science and Technology (S&T) priorities promulgated by the Department. His/her engagement shall be subject to the approval of the Secretary.
- Must have an outstanding contribution in his/her field of specialization

For questions, contact:

bspsecretariat@pchrd.dost.gov.ph

How to apply?

Applicants may either identify prospective host institution(s) or request the concerned Sectoral Council to identify prospective host institution(s) based on the expertise of the applicant. A host institution may either identify a prospective Balik Scientist based on the needs of the host institution.

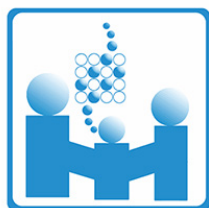
Applicants may have more than one (1) host institution subject to the concurrence of the applicant, the prospective local host institution(s), and the concerned Sectoral Council.

Qualified applicants or host institution(s) shall submit their application and related documents, including the following:

- BSP Form 1 - Application Form
- BSP Form 2 - Terms of Reference
- BSP Form 3 (R&D Program/Project Involvement)
- Endorsement Letter from Host Institution addressed to PCHRD Executive Director
- Detailed Work Plan and Gantt Chart
- Updated Curriculum Vitae of BSP Applicant
- Copy of Certificate of Employment (most recent, if applicable)
- Scanned copy of passport
- Copy of credentials/certificates of achievements/ diplomas/ Transcript of Records
- Medical Certificate



*Keeping Philippine
Health Research
Ethical and Safe*



Philippine Health Research Ethics Board

The Council, in partnership with the Philippine Health Research Ethics Board (PHREB) and its different committees including the National Ethics Committee (NEC), ensures that the country's health research initiatives follow national and international standards in health research ethics.

PHREB is the national policy-making body that promotes and supports the protection of human participants in various research. The different committees of PHREB play a vital role in achieving the plans and in implementing the programs of the Board.

The PCHRD, as the secretariat of PHREB, supports and assists PHREB and its committees in the conduct of accreditation, training, workshops, and consultations with partner institutions and in developing the capacity of potential trainers and accreditors across the country.

Together, PCHRD, PHREB and its five (5) committees, are all committed to the development and sustainability of the nation's initiatives in human health research ethics.

Committee on Standards and Accreditation (CSA)

Formulates and updates guidelines for the ethical conduct of human health research, the establishment and management of research ethics committees (RECs), standardization of research ethics review, and monitoring and evaluating the performance of RECs.

Committee on Information Dissemination, Training, and Advocacy (CIDTA)

Provides training to REC members, researchers, faculty members, and students conducting research.

Committee on Patient, Family, and Community Engagement (CPFCE)

Ensures that the PHREB policies promote and safeguard the rights and well-being of patients, families, and their support networks in the various stages of research.

Committee on Networking (CON)

Links with relevant local, national, and international organizations, initiates and contributes to the discussions on ethical issues in human health research.

National Ethics Committee (NEC)

Evaluates the ethical aspects of health research projects referred by the PCHRD, DOH, PHREB, and other government agencies. It partners with PHREB in resolving ethical issues to improve ethics review and strengthen health research ethics review in the country.

Contact the PHREB Secretariat:

Website:

ethics.healthresearch.ph

Email:

ethics.secretariat@pchrd.dost.gov.ph
ethics.trainings@pchrd.dost.gov.ph
nationalethicscommittee.ph@gmail.com
accreditation-level1@pchrd.dost.gov.ph
accreditation-level2@pchrd.dost.gov.ph
accreditation-level3@pchrd.dost.gov.ph

5 November 2022



1:00 PM - 3:00 PM



Luna Function Hall
2F, World Trade Center



Edward H. M. Wang, MD, MSc
Professor of Surgery
and Director of Research
at the Philippine General Hospital



DR. JAIME C. MONTANO

*Advancing
Research Utilization*

Support for Technology Adoption and Commercialization

The Council advances technology adoption by guiding researchers and industry partners as they go through each step of idea generation to utilization.

Following the Philippine Technology Transfer Act of 2009 (RA 10055), the Council shifted its role from being a technology licensor to one that capacitates research institutions in setting up technology transfer or business development offices, partnering researchers with potential industry partners and/or investors, or technology adopters, and monitoring technology transfer and commercialization



Intellectual Property Protection and Management of Health Research Outputs Program

Upon completion of the R&D activities, the Council also monitors its outputs, specifically intellectual properties (IPs) generated, and ensures that these outputs are properly utilized and made available to intended users both locally and internationally.

The IPROTECH program aims to provide IP-related services to PCHRD RHRDC members that have successfully generated IPs in the field of health. Services under the program range from the development of institutional IP policies to IP protection and technology licensing assistance.

Assistance Given:

- Development of an institutional IP policy;
- Establishment of institutional technology transfer processes;
- Securing IP protection;
- Securing IP valuation and freedom to operate (FTO) reports; and
- Drafting licensing agreements.

How to apply?

Submit the following documentary requirements through the DOST Project Management Information System (DPMIS):

- Non-R&D proposal (DOST Form 3);
- Line-item budget (LIB) (DOST Form 4);
- Workplan (DOST Form 5);
- Curriculum vitae of project leader;
- Brief description of the team composition and each project staff's role in the project implementation; and
- Letter of request (signed by the agency head).

For IP protection requests, submit the following requirements:

- MOA with corresponding LIB;
- Notarized research agreement;
- Notarized research collaboration agreement (if any);
- Accomplished invention disclosure form and/or PCT/NPE questionnaire;
- Business plan for each technology;
- Publications; and
- List of technologies.

Who may apply?

- Regional Health Research and Development Consortia (RHRDC) members
- Institutions that have generated health technologies that were funded, supported, or monitored by PCHRD



Technology Transformation and Empowerment of Knowledge Generators and Innovators in Health Program

The TEKI in Health Program was created to assist researchers and research institutions who plan to have their health or health care innovations utilized through community adoption or creation of spin-off companies.

How to apply?

Submit the following documentary requirements through the DOST Project Management Information System (DPMIS):

- Request Letter (endorsed by the Agency Head);
- Non-R&D proposal (DOST Form 3); and
- Line-item budget (LIB) (DOST Form 4).

Services that require a technology business incubator (TBI) must submit the following to the TBI for endorsement to PCHRD:

- Request Letter addressed to TBI Manager with attachments:
 - Non-R&D project proposal (DOST Form 3);
 - Line-item budget (DOST Form 4);
 - Endorsement letter from the head of the institution; and
 - Workplan.

In assisting researchers:

Business Incubation for Health Research Technologies

TEKI in Health provides support to incubation activities for their health technologies to be ready for adoption by its intended users.

Activities included in the proposal:

- Customer discovery assistance;
- Rapid Prototyping and Testing;
- Business Plan/Business Model Canvas (BMC) Preparation;
- Advisory on Regulatory procedures (training on regulatory procedures for FDA registration);
- Entrepreneurial training/counseling;
- Legal Counseling;
- Sponsorship to pitching events; and
- Introduction to networks.

In assisting health research institutions:

The program has two kinds of TEKI Hubs:

Community-based incubation for delivery of healthcare innovations

Communities that implement innovations in health care delivery, embodying the principles of universal health care.

Services offered:

- Entrepreneurship mentoring;
- Documentation of Best Practices;
- Legal Counseling;
- Business Development and Marketing Assistance;
- Introduction to Networks.

HeaRTNnovation Hubs: Innovation Hubs for Health Research Technologies

The goal of this program is to support the establishment of innovation hubs in health institutions, hospitals and academic institutions whose niche is in health innovations. Grant funding for the HeaRTNnovation Hubs Program will commence in 2024.



Startup Research Grant

In support of the operationalization of Republic Act No. 11337 or the Innovative Startup Act (ISA), the Department of Science and Technology - Philippine Council for Health Research and Development (DOST-PCHRD) provides financial assistance for the conduct of research and development (R&D) activities of Filipino-owned health startups to promote the health startup ecosystem within the country through the Startup Grant Fund (SGF).

PCHRD created the Startup Research Grant Program (SGP) under DOST SGF which aims to provide financial assistance on R&D activities focused on the following: 1) overcoming R&D roadblocks; 2) strengthening intellectual property (IP); 3) establishing initial market traction; 4) refining business model; and/or 5) scaling up.

What are the benefits?

- Access to the DOST/Council's GIA Program;
- Access to follow-up financial assistance for scale-up and expansion offered by other DOST offices and agencies;
- Access to the science and technology network of the DOST and the PNHRs;
- Access to DOST Testing Laboratories and Research Facilities; and
- Access to the DOST Technology Business Incubator (TBI) Network.

What are the requirements?

- Budgetary requirements;
- Background of the startup;
- Disclosure of other businesses;
- DOST forms:
 - Detailed Project Proposal for Startups (DOST Form 2)
 - Project Line-item Budget (DOST Form 4)
 - Workplan (DOST Form 5)
- Curriculum vitae of project leader;

Who is eligible to apply?

Applicants must:

- Be SEC-registered;
- Be Filipino-owned;
- Offer health-related products and/or services;
- Be operating for at least one (1) year;
- Have a Filipino project leader;
- Have no ongoing projects with DOST;
- Be capable to conduct R&D;
- Have a legal personality to issue receipt;
- Have no outstanding accountabilities with DOST; and
- Have no pending administrative or criminal cases.

- Proofs of eligibility:
 - SEC-registered Articles of Incorporation/Articles of Partnership
 - Business Permits and Licenses
 - Income Tax Returns, Audited Financial Statements, and other financial reports
 - Capability and track record in conducting R&D/Endorsement from Incubator
- Sworn affidavits

Support for Translation of Research to Policy

PCHRD supports translation of research to policy to deepen public understanding and examine ways in which health research may be integrated into policymaking and implementation.

Over the years, PCHRD ensures that research is utilized for evidence-based and informed policy making through the following activities and programs:

Provision of policy inputs and recommendations

Development of Policy Instruments from DOST-PCHRD assisted Projects

Conduct of Policy Dialogues and Congress Briefings

Capacity Building Activities on Research to Policy Translation

Grants for Translation of Research to Policy



Provision of Policy Inputs and Recommendations

The Council caters to all requests from external entities (e.g. Congress, DOST-Central Office) for comments and inputs on draft legal instruments (such as Senate or House Bills or Resolutions and Executive Orders), for action by the PCHRD Policy Action Unit.

Development of Policy Instruments from DOST-PCHRD-assisted Projects

The Research to Policy Translation Unit prepares/co-writes policy briefs for PCHRD-funded completed projects with policy implications. These policy briefs are crafted based on the completed projects that were supported by the Council. This initiative ensures that PCHRD-supported research projects will be actively be used in drafting evidenced-based policies in health.

Conduct of Policy Dialogues and Congress Briefings

The Council holds dialogues/briefings with policymakers to give updates on relevant DOST-PCHRD programs and initiatives. This briefing also serves as an avenue for exchange of information, ideas, and raise recommendations to further improve said programs or initiatives.

Capacity Building Activities on Research to Policy Translation

To ensure research to policy translation of our R&D supported projects and programs, the DOST-PCHRD monitors the policy outputs and utilization of completed PCHRD-funded projects with policy implications. These projects are under DOST-PCHRD's Call for Proposals (CFP) with priority areas.

Grants for Translation of Research to Policy

The Council provides technical and financial support to researchers who seek to utilize their research outputs through health policy translation. There are two kinds of grants dedicated to translation of research to policy: 1) Health Research and Technology (HeART) to Policy Grants Program; and 2) Health Research Policy Translation, Evaluation, and Engagement (POLISEE) Grants Program.



3-Minute Pitch to Policymakers Competition

In collaboration with the PNHRs Research Utilization Committee, this competition aims to cultivate researchers' presentation and communication skills to policymakers through a competition. In three minutes, the participants should be able to state health research problems, present their proposed solution and its value proposition, and offer a call-to-action in front of a non-specialist audience.

The competition is judged based on the following criteria:



Winners of the competition are awarded with cash incentives as follows: PhP 30,000 for the 1st placer, PhP 20,000 for the 2nd Placer, PhP 10, 000 for the 3rd placer, and PhP 5,000 for the people's choice awardee.

Seminar-Workshop on Research to Policy Translation

An activity that aims to equip health researchers the knowledge, attitude, and skills relevant to policy advocacy. It has two sets of audiences, namely, the workshop participants who will be actively participating in the workshop component; and the general audience who will be given access to the lectures.

Health Research Policy Translation, Evaluation, and Engagement (POLISEE) Grants Program

The program will provide technical and financial support to researchers with previously completed studies supported by the Council who wants to further utilize their research outputs through health policy translation.

Through this program, policy instruments and tools can be produced to improve healthcare delivery and systems in the country. It will also give an avenue to researchers to connect and partner with actual policymakers and intended policy key players to use their research to influence policy making in health.

Scope:

The scope of the grant would include health research, programs, and/or projects that were funded by the DOST-PCHRD through its Health R&D Grant or through the Regional Research Fund. The projects should also be completed (cleared projects with submitted terminal report and audited financial report) within the last fiscal year and should contain a policy implication or a policy deliverable that was not met or produced during the original duration of its project.

Expected Outputs

The expected outputs from the program are the policy instruments, policy tools, methods, guidelines, and policy recommendations that will be developed at the end of each project. More importantly, the researchers, in partnership with the Council will be able to conduct stakeholder engagement events for policy pitching and policy lobbying.

Health Research and Technology (HeaRT) to Policy Grants Program

The program will provide technical and financial assistance to qualified researchers who wish to translate their research into policies, methods, and guidelines.

This will support various research whose outputs are intended to produce standards and guidelines in health practices, methods in clinical practice, policies creating standards for health, and assessment of existing health policies. Aside from this, the program will also assist the researchers in conducting activities related to policy translation including development of policy instruments, capacity building on policy translation, and policy stakeholder engagement.

Scope:

To qualify for the grant, the projects should have been completed within the last 5 years and were funded by the DOST-PCHRD through its Health R&D Grant or through the Regional Research Fund. The health research project must have a policy implication or a policy deliverable that was not met or produced during the original duration of its project.


Expected Outputs

The expected outputs from the program are the policy instruments, policy tools, methods, guidelines, and policy recommendations that will be developed at the end of each project. More importantly, the researchers, in partnership with the Council will be able to conduct stakeholder engagement events for policy pitching and policy lobbying.

Support for Research Dissemination

The Council supports research dissemination activities of funded projects such as publication in peer-reviewed journals and presentations in local and international conferences, related requests to conduct research fora, symposia, workshops, and roundtable discussions.

The Support to Research Dissemination (SRD) program covers the following activities:

- 
- 01** Paper Presentation, either locally or abroad
 - 02** Conduct of Scientific Events
 - 03** Journal Publication, Materials Development, Printing

Support to Presentation

This covers paper presentation of projects supported by DOST-PCHRD in scientific meetings locally and abroad. For local presentations, only Php 50,000 per project per year can be granted. For international presentations, only one paper per project per year will be supported.

What are the requirements?

- Letter of request addressed to PCHRD Executive Director
- Line Item Budget proposal (DOST Form 4)
- Main proposal (DOST Form 3)
- Invitation to present
- Event details and program
- Endorsement from agency head
- Curriculum vitae of presenter

Conduct of Scientific Events

This covers activities such as seminars, conferences, fora, and workshops for the dissemination of health research aligned with the latest priority areas of the Council.

Student organizations who are recognized by their institutions may apply for a maximum amount of Php 100,000 subject to evaluation. Meanwhile, institutions may apply for a maximum amount of Php 3,000,000 subject to evaluation.

What are the requirements?

- Letter of request addressed to PCHRD Executive Director
- Line Item Budget proposal (DOST Form 4)
- Main proposal (DOST Form 3)
- Event details and program
- Endorsement from agency head
- Curriculum vitae of project team members

Support to Publication

01 Publication in Journals

Covers publication of article in peer-reviewed journal derived from research that is aligned with the current priority areas of the Council.

What are the requirements?

- Letter of request addressed to PCHRD Executive Director
- Main proposal (DOST Form 3)
- Line Item Budget proposal (DOST Form 4)
- Proof of acceptance
- Proof of non-predatory journal
- Document reflecting publication fee
- Endorsement from agency head
- Curriculum vitae of project team leader

02

Materials Development

Covers development and printing of publications including but not limited to books and monographs derived from PCHRD-supported R&D projects

What are the requirements?

- Letter of request addressed to Executive Director
- Main proposal (DOST Form 3)
- Line Item Budget proposal (DOST Form 4)
- Workplan (DOST Form 5)
- Duties and responsibilities of project team members
- Endorsement from agency head
- Curriculum vitae of project team members

03

Printing

Covers printing of publications derived from health research aligned with the current priority areas of the Council

What are the requirements?

- Letter of request addressed to Executive Director
- Main proposal (DOST Form 3)
- Print-ready manuscript
- Certification from an editor
- Endorsement from agency head

Who are eligible for SRD services?

All SRD services may be availed by researchers whose research works are previously supported by the Council. On the other hand, selected SRD services are available to researchers whose research works are not supported by the Council.

The table below shows the services available for PCHRD-supported and non-PCHRD supported projects.

For PCHRD-supported Projects

- Presentation
- Scientific Events
- Journal Publication, Materials Development, Printing

For Non-PCHRD-supported Projects

- Scientific Events
- Journal Publication, Materials Development, Printing



Communicating health research

The Talakayang HearT Beat is a monthly press conference series that aims to introduce the DOST-PCHRD's programs and services to the public. One DOST-PCHRD program or service is featured per month.

It also serves as a platform for the media to engage directly with DOST officials and project leaders regarding the featured program for the month.

search topics or keywords

Search

Advanced Search ?



RESEARCHERS



INSTITUTIONS



CLINICAL TRIALS



ONGOING STUDIES



COMPLETED STUDIES

HERDIN

www.herdin.ph

Developed by the PCHRD, the Health Research and Development Information Network (HERDIN) is an online integrated research information system of Philippine health research studies.

What you can do in HERDIN?

- Search Filipiniana collections published by local and international journals, clinical trial studies and ongoing research;
- Apply and track PCHRD research grants;
- Register ongoing and clinical trial studies; and
- Join the growing community to advocate of improving access to health research information

HERDIN Training

The Council conducts a series of face-to-face and virtual training to capacitate institutions in sharing their health research outputs using the HERDIN across regions.

The HERDIN training consists of Orientation and Research Camp. The Orientation aims to initiate partnership with research-generating institutions

through showcasing HERDIN and its feature in disseminating, managing, and monitoring their health research information. It also includes discussion of HERDIN services such as searching and document delivery. The Research Camp is the second phase of the training that provides hands-on experience in contributing to the system.

For questions, contact:

herdin_info@pchrd.dost.gov.ph



*Partnerships in
Research and
Innovation in Health*

Local Partnerships



Advancing Health Through Evidence-Assisted Decisions with Health Policy and Systems Research (AHEAD-HPSR)

The Department of Health through its Advancing Health through Evidence-Assisted Decisions with Health Policy and Systems Research Program (AHEAD-HPSR) operationalizes FOURmula One Plus (F1+) for Health to instill a culture of good use of good evidence in policy and program development and strengthen sectoral capacity for health policy and systems research. AHEAD-HPSR is an improved strategy to implement the DOH medium-term health policy and systems research agenda and to catalyze the formation of the envisioned ecosystem.



PhilHealth STUDIES

PhilHealth STUDIES (Supporting the Thrust for Universal Healthcare through Data, Information, and Knowledge Exchange Systems) is a collaborative health systems research management project between the PCHRD and the Philippine Health Insurance Corporation. This partnership was initiated to address the need for evidence-informed policymaking and to support the implementation of the Universal Healthcare Law (UHC). To achieve its goals, the Council administers grants to research studies under the PhilHealth Research Agenda, capacity building, and research utilization.



Philippine Association of Medical Journal Editors (PAMJE)

The Philippine Association of Medical Journal Editors (PAMJE) collaborates with the PCHRD to improve the quality of medical and health journal publishing in the country.

PAMJE is a founding member of the Asia Pacific Association of Medical Journal Editors (APAME).

International Partnerships



ASEAN Network for Drugs, Diagnostics, Vaccines, and Traditional Medicines Innovation (ASEAN-NDI)

The ASEAN Network for Drugs, Diagnostics, Vaccines, and Traditional Medicines Innovation (ASEAN-NDI) is the ASEAN's health research and development innovation network that ensures that the health technology development and capacity of Southeast Asian nations are maximized and managed according to the health needs of the region.

The Philippines, through the PCHRD, initiated the ASEAN-NDI to build a sustainable partnership among the ten ASEAN countries and with other health R&D regional networks, and thus rapidly create the needed human resource, technology, and financing for health development and security. The network addresses the triple burden of disease in the region, namely: infectious tropical diseases, non-communicable diseases, and preventable diseases due to accidents and trauma.

PCHRD is the official secretariat of the Network with the Council's Executive Director as the overall coordinator.



ASEAN Diagnostics Development Initiative (DxI)

The ASEAN Diagnostics Development Initiative (DxI) is a joint program of Philippine's ASEAN Network for Drugs, Diagnostics, Vaccines, and Traditional Medicines Innovation (ASEAN-NDI) and Singapore's Diagnostics Development Hub (DxD Hub) which focus to co-develop diagnostic products among ASEAN Member States (AMS) that will address the unmet clinical needs in ASEAN. The initiative was approved by the ASEAN last May 2018 during its COST-74 meeting in Thailand.



Asia Pacific Association of Medical Journal Editors (APAME)

The Asia Pacific Association of Medical Journal Editors (APAME) promotes healthcare by supporting and advancing medical journalism in the Asia Pacific region. With the mission to contribute to better decision-making and effective delivery of health services, the association promotes networking, education, discussion, and exchange of information and knowledge.

International Partnerships



Newton Agham is a partnership between the United Kingdom government and the Philippines to accelerate the science, research, and innovation capacity of the country.

Part of the initiative is the Leaders in Innovation Fellowship Program, which allows Filipino researchers, innovators, expert mentors, and technology entrepreneurs to train in the United Kingdom to help push their commercialization plans forward.

The PCHRD-UK Medical Research Council (MRC) cooperation provides funding for high-quality 3-year collaborative research between Filipino and British researchers focused on communicable and non-communicable diseases that are relevant to the Philippines, and those that impact the most vulnerable in the society.



East Asia Science and Innovation Area Joint Research Program (e-ASIA JRP)

The e-ASIA Joint Research Program (e-ASIA JRP) aims to develop a vibrant and collaborative research community in science and technology to promote innovation in the East Asian region, and to contribute to the region's economic development. The member organizations of the e-ASIA JRP, including the Philippines, agreed to implement a joint call for proposals of a multilateral cooperative of research activities.



Faculty of Tropical Medicine (FTM), Mahidol University (SEAMEO TROPMED Thailand)

The partnership will carry out scientific and technological cooperation through the development, implementation, and administration of MS and PhD scholarship programs, as well as the promotion of collaboration between other relevant scientific institutions and organizations from the Philippines and Thailand, among others.



Fondazione Italiana Fegato

The Council signed a Memorandum of Understanding (MOU) with Fondazione Italiana Fegato (FIF). DOST-PCHRD and FIF will work together on the following areas of collaboration:

- Establishment of the Philippine Liver Network;
- Enhancement of the Research Fellowship Program;
- PhD in Molecular Biomedicine in University of Trieste, with research training from FIF;
- Sandwich Research Training for the current MD-PhD in Molecular Medicine scholars;
- Post-doctoral training; and
- Short-term training.



James Cook University

The Council, together with the James Cook University (JCU) offer a Cohort Doctoral Studies Program that will allow professionals to continue addressing health system needs and saving lives in the Philippines while pursuing a doctoral degree in JCU, a world-class teaching and research institution.



Massachusetts General Hospital

A Memorandum of Understanding (MOU) was signed with the Massachusetts General Hospital (MGH) for research programs in identified research priority areas in health and training opportunities in Harvard University and its network of affiliate institutions.

Under this partnership, the institutions intend to work together for the creation of the country's first Disease Screening Laboratory at the Philippine Genome Center (PGC) of UP Manila.

International Partnerships



Regional Prospective Observational Research in Tuberculosis (RePORT) International

The Regional Prospective Observational Research for Tuberculosis (RePORT) International consortium was established in 2013 by the U.S. National Institutes of Health (NIH) National Institute of Allergy and Infectious Diseases (NIAID) with the mission of promoting and supporting tuberculosis (TB) research on the regional and global level to enhance research capacity in high burden countries. The RePORT International consortium consists of seven member countries: India, Brazil, South Africa, China, Indonesia, South Korea, and the Philippines.

RePORT Philippines is a multi-organizational collaborative effort initiated by the Philippine Council for Health Research and Development (PCHRD) of the Department of Science and Technology (DOST) in August 2017, through a Memorandum of Understanding with the US NIH NIAID. RePORT PH was created to advance clinical research that will contribute to the identification of clinically important TB biomarkers and the development of vaccines, drugs, and diagnostics for the disease.

The DOST-PCHRD works with RePORT by supporting two consortium partners: the University of the Philippines Manila and De La Salle Medical and Health Sciences Institute.

LONDON
SCHOOL of
HYGIENE
& TROPICAL
MEDICINE



London School of Hygiene and Tropical Medicine (LSHTM)

Under the Memorandum of Understanding signed by DOST-PCHRD, London School of Hygiene and Tropical Medicine (LSHTM), and University of the Philippines – Manila (UPM), the three institutions will work together on S&T collaborations focusing on priority research areas and various capacity building activities such as research fellowship, scholarship, post-doctoral trainings, research enrichment (sandwich) programs and staff training. The S&T collaborations will focus on research priority areas including genomics, modeling, diagnostics, clinical trials, epidemiology and immunology.



Research for Society's Benefit



The HeaRTNovation portfolio showcases PCHRD-supported technologies that are ready for adoption, pre-commercialization and fully commercialized. This portfolio highlights the Council's highly valued health research outputs from health research partners and institutions.

In the portfolio, investors, government partners, students, researchers and other key stakeholders will have the platform to know more about PCHRD-supported innovations and explore potential collaborations on accelerating development or commercialization of the technologies. The portfolio will also serve as a link to the Council's health research partners or technology owners (RDIs), in updating their technology's development status and may serve as reference to potential investors.

Visit the HeaRTNovation Portfolio:

at www.pchrd.dost.gov.ph/heartnovation

Technologies in the Market

Biotek M: Dengue Detection Kit

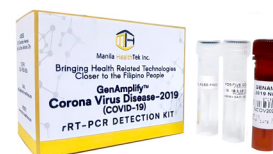
Biotek M is a diagnostic kit which acts as a confirmatory test for diagnosis of dengue infection in the first 0-5 days of illness, and results would be known in an hour or less. Designed to be used in hospitals or clinics with minimal laboratory facilities, using Biotek M would mean less admissions for dengue-suspected cases, therefore saving resources for both hospital and patients. This test is as efficient but is less costly than the currently available PCR technology used in dengue detection.



GenAmplify™ COVID-19 rT-PCR Detection Kit

The GenAmplify™ Corona Virus rRT-PCR Detection Kit is the first locally-developed COVID-19 test kit in the Philippines. It is a real-time polymerase chain reaction kit that tests for the presence of SARS-CoV-2 via nasopharyngeal and oropharyngeal swabs.

As it is locally produced, this enables faster delivery and makes the kits more accessible to Filipinos who need to undergo COVID-19 testing.



Axis Knee System

The Axis Knee System is a total knee replacement system that is designed for Asians. This world-class, FDA-approved product was conceptualized and developed by Filipino doctors, and engineers, together with consultants from Japan, China, and the US.

Manufactured by Orthopaedic International Inc. in its ISO 13485-certified plant in Cabuyao, Laguna, this patented instrumentation and surgical technique allows even the general orthopedic surgeon to perform the procedure accurately without the use of x-ray, after completing a training workshop. The product is already being sold in the Philippines since 2015. Patents for its instrumentation and surgical techniques were already granted in the US and EU. It is now open for international licensing.





eHATID LGU

The eHATID LGU (eHealth TABLET for Informed Decision-Making of Local Government Units) is an android-based electronic medical record system that was developed with the aim to improve patient data management and delivery of health care services. This mobile application allows target end-users to electronically encode and store patient data in a database even in the absence of an internet connection. The system is also equipped with health data analytics and a Mayor-Doctor communication system that allows LGUs to make informed decisions on their community health care programs. Also, the system enables the integration of patient data into eClaims benefit of PhilHealth.



SeeYouDoc Analytics

SeeYouDoc Analytics seeks to assist medical institutions and partners in managing their telemedicine platform. This platform offers (a) a dashboard page where users can see the overall performance of their organization's operations at a glance; (b) an appointment heat map where medical organizations can identify which hours and days of the week their virtual facility is serving the most appointments; (c) a doctor and patients demographics page; (d) a ratings and complaints page where patient feedbacks can be monitored; and (e) a revenue page where patients' mode of payment can be determined.



Community Health Information Tracking System (CHITS)

The Community Health Information Tracking System (CHITS) reduces patient's waiting time and improves monitoring of patient care through efficient data encoding and records retrieval. The technology aims to contribute to effective and efficient delivery of health services through appropriate information and communication strategy, and to aid in health decision-making at the local level. By utilizing CHITS, a patient's records can be searched only a few seconds upon admission, while laboratory requests, results and reports can be generated automatically.



Lagundi: Anti-cough and anti-asthma medicine

The formulation a lagundi-based drug which can effectively ease the symptoms of respiratory infections specifically cough and asthma. It is available both in syrup and tablet forms and is good for both children and adults.

The drug is a product of multiple scientific studies and clinical trials as part of the National Integrated Research Program on Medicinal Plants (NIRPROMP). The lagundi formulation was proven to be effective in preventing the spread of disease-causing microorganisms, reducing fever, decreasing the viscosity of mucus, improving the color of phlegm, alleviating shortness of breath and wheezing, and lessening the frequency of cough.



Sambong Tablet: Herbal drug formulation for kidney stones

This herbal drug formulation is mainly composed of sambong leaves to treat kidney stones and edema. Results of clinical studies conducted by NIRPROMP show that this sambong formulation effectively reduced the size and number of kidney stones among urolithiasis patients. Also, the effects induced by sambong formulation are comparable with the effects induced by potassium citrate medication. Clinical studies also showed that the sambong formulation effectively increased the volume of urine excretion among patients experiencing edema. This diuretic effect of the sambong formulation is also comparable to effects of other thiazide diuretics but without causing urinary potassium loss.

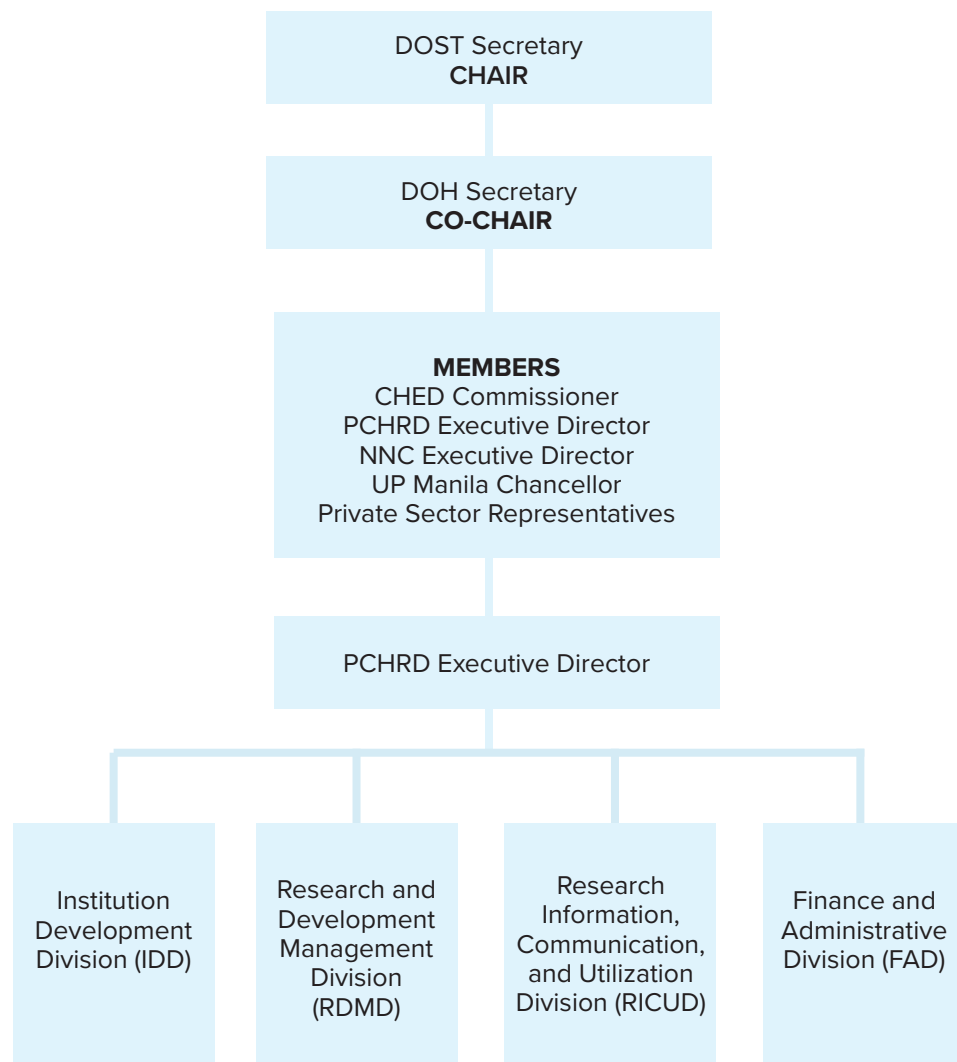


Tawa-Tawa Capsule: Herbal Supplement for Dengue

The formulation is a capsule form of a standardized spray-dried tawa-tawa extract. This herbal supplement claims no therapeutic properties but results of antithrombocytopenic studies provide evidence that it may help alleviate or reduce the symptoms of dengue. Said studies have shown that this extract has significantly increased platelet count of Sprague-Dawley rats after 5 days of treatment.

Organizational Structure

The Governing Council



Connect with us!



Saliksik Building, Sikap Street, DOST Main Compound,
Gen Santos Ave., Bicutan, Taguig City 1631 Philippines



Telephone: (02) 8-837-7534 to 37; (02) 8-837-0031;
(02) 8-837-0087; (02) 8-837-2924;
(02) 8-837-2931

Fax: (02) 8-837-2942



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He²RT for the Filipino

Health Research and Technology

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Department of Science and Technology
Philippine Council for Health Research and Development

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