

FUNDED PROJECTS

Completed

Tuklas Lunas

DNA Barcoding for Authentication of Philippine Medicinal Plants
University of Santo Tomas

Virgin Coconut Oil, Ketone Bodies and Alzheimer's Disease: Rat Study
Ateneo De Manila University

The Development and Validation of a Dissolution Apparatus using the USP Pharmacopeia as Standard Guideline
University of the Philippines-Manila

Anti-Hyperglycemic and Anti-microbial Potential of Extracts from Selected Plants in Cebu Province
University of San Carlos

Peptides and Small Molecules as Antidiabetic Drugs (Project 1)
University of the Philippines-Diliman

The Anti-Bacterial Effect of *Psidium guajava* Leaf Decoction as a Mouthwash in Normal Subjects as Compared to Chlorhexidine 0.12% Mouthwash and Normal Saline Solution
University of the Philippines-Manila

Synthesis of Imidazole-based Antifungal Agents (Proj 2)
University of the Philippines-Diliman

Synthesis of Deguelin Derivatives as Anti-cancer
University of the Philippines-Diliman

Anti-inflammatory and Anti-Pain Agents from Terrestrial Organisms (Part 1)
University of the Philippines-Diliman

Anti-Hypertension and Cholesterol-Lowering Compounds from Terrestrial Organisms
University of the Philippines-Diliman

Anti-Diabetic Bioactive Hits from Plants
University of the Philippines-Diliman

Project 11. Confirmatory and Orthogonal Assays to Eliminate Artefactual Drug Bioactivities
University of the Philippines-Diliman

Project 5: Diversity-oriented Synthesis of Potential Anti-inflammatory and Anti-cancer Agents Based on α,β -Unsaturated 4-Heterocyclopentanone Scaffolds
University of Santo Tomas

Myko-mining of Wild Edible Mushrooms and Other Allied Species in Central Luzon for their Medicinal Properties
Central Luzon State University

ICT in Health

Deployment of eHealth TABLET with PCB system in 450 selected LGUs Nationwide
Ateneo De Manila University

Documentation of Philippine Traditional Knowledge and Practices on Health and Development of Traditional Knowledge Digital Library on Health : Ayta Communities of Alabat Island, Quezon
Dr. Ma. Stephanie Faye Cagayan

Omics

Association Between Pharmacogenomics and Clinical Response to Anti-Asthma Drugs Among Filipino Patients with Bronchial Asthma in the PGH Outpatient
University of the Philippine Manila- National Institutes of Health, Institute of Clinical Epidemiology

Mutational Analysis of SLC26A4 and Audiological Outcomes among Filipino Cochlear Implantees
Newborn Hearing Screening Reference Center, National Institutes of Health, UP Manila

Expansion of the Philippine Population Database Utilizing DNA Fragment Analysis, Capillary Sequencing, and Next Generation Sequencing for Forensic Applications
Philippine Genome Center, and Natural Sciences Research Institute

Dengue

School-Based Mosquito Abundance Model (SMAM): A Public Health Approach to Protect Children from Threats of Dengue in the Philippines
University of the Philippines Statistical Research Foundation

Diagnostics

Prevalence Survey for Leptospirosis Among Animals in Iloilo Province
College of Public Health, University of the Philippines-Manila

Other Priority Areas

Neurodegenerative Effects of Prolonged Mid-life Sleep Deprivation in Balb/C Mice
St. Luke's Medical Center

Heavy Metals, Black Carbon, Inflammation, Blood Pressure, and Lung Function: Exposure Assessment of Traffic Enforcers of the Metropolitan Manila Development Authority (MMDA)
University of the Philippines Manila- National Institutes of Health, Institute of Clinical Epidemiology

Ongoing

Tuklas Lunas

Discovery and Development of Health Products: Disease-Specific Bioactive Hits from Terrestrial Organisms

Project 1: Anti-Diabetic Bioactive Hits from Bioactive Extracts
Institute of Chemistry University of the Philippines-Diliman

Project 2: Anti-Inflammatory and Anti-Pain Agents from Terrestrial Organisms (Part 2)
Institute of Chemistry University of the Philippines-Diliman

Project 3: Anti-Hypertension and Cholesterol-Lowering Compounds from Bioactive Extracts from the Regions
Institute of Chemistry University of the Philippines-Diliman

Project 4: Anti-Infective Agents from Endophytic and Epiphytic Fungi
Dept. of Biology, College of Science, University of the Philippines Baguio

Project 5: Anti-Infective Activities, Isolation and Structure Elucidation of Compounds from Bioactive Extracts
Dept. of Biology, College of Science, University of the Philippines Baguio

Project 6: Bioactive Hits with Anti-Gout Activity from Bioactive Extracts
R&D Herbal. Pascual Laboratories, Inc.

Project 7: Isolation, Purification and Identification of Anti-Infective Compounds from Bioactive Extracts
College of Arts and Sciences, University of the Philippines-Manila

Project 8: Isolation and Structure Elucidation of Bioactive Components from Herbal Extracts from Benguet for Anti-Diabetes
Chemistry Dept., Benguet State University

Project 9: Isolation, Purification, and Structure Elucidation of Potential Anti-Cancer Compounds from Bioactive Extracts
College of Science and Math, University of the Philippines Mindanao

Project 10: Anti-cancer Bioactive Hits from Bioactive Extracts
College of Arts and Sciences, University of the Philippines-Manila

Project 11: Confirmatory and Orthogonal Assays to Eliminate Artefactual Drug Bioactivities

National Institute of Molecular Biology and Biotechnology,
University of the Philippines-Diliman

Project 12. Bioactive Plant Compounds as Immunotherapeutic Agents for Secondary Immunodeficiency Disorders

Institute of Biology, University of the Philippines-Diliman

Project 13. Isolation of Compounds from Selected Plant Extracts Collected by IB-UPD Toxic to Cancer Cell Lines

Institute of Biology, University of the Philippines-Diliman

Towards a Molecular Understanding of Essential Oil-Protein Interactions and Their Application as Insect Biocontrol Agents

Project 1. Essential Oils from Endemic Philippine Botanicals and Their Potential as Biological Control Agents and Natural Insecticides

Institute of Chemistry, University of the Philippines-Diliman

Project 2. Dissecting the Biochemicals Basis of Essential Oil: Insect Interactions for Controlling Insect Behavior

Institute of Chemistry, University of the Philippines-Diliman

Project 3. On the Understanding of Monoterpenes to Membrane Proteins Interaction and Their Role in Insect Behavior

Institute of Chemistry, University of the Philippines-Diliman

Project 4. Molecular Modeling of Essential Oil: Insect Interactions for Controlling Insect Behavior

Institute of Chemistry, University of the Philippines-Diliman

TIPS 3 (The International Polycap Study 3)

University of the Philippines Philippine General Hospital

Discovery and Development of Health Products: Disease-Specific Bioactive Hits from Terrestrial Organisms Anti-inflammatory and Anti-Pain Agents from Terrestrial Organisms

Institute of Chemistry, University of the Philippines-Diliman

Anti-Hypertension and Cholesterol-Lowering Compounds from Terrestrial Organisms

Institute of Chemistry, University of the Philippines-Diliman

Anti-Diabetic Bioactive Hits From Plants

Institute of Chemistry, University of the Philippines-Diliman

Tuklas Lunas – Central Luzon State University Myko-mining of Wild Edible Mushrooms and Other Allied Species in Central Luzon for their Medicinal Properties

Central Luzon State University

Synthesis and Derivatization of Disease-specific Bioactive Hits and Lead Compounds

Project 1: Peptides and Small Molecules as Anti-diabetic Drugs

University of the Philippines-Diliman

Project 2: Synthesis of Imidazole-based Anti-fungal Agents

University of the Philippines-Diliman

Project 3: Synthesis of Deguelin Derivatives as Anti-cancer

University of the Philippines-Diliman

Project 4: Synthesis, Derivatization, and Anti-hypertensive

Activity of Benzimidazoles
Mindanao State University-Iligan Institute of Technology

Project 5: Diversity-oriented Synthesis of Potential Anti-inflammatory and Anti-cancer Agents Based on α,β -Unsaturated 4-Heterocyclopentanone Scaffolds

University of Santo Tomas

Tuklas Lunas - Central Mindanao University Exploring the Potentials of Philippine Ferns and Lycopods as Therapeutics for Chronic Inflammation and Cancer

Central Mindanao University

Tuklas Lunas - Mindanao State University-Iligan Institute of Technology MSU-IIT Phase 2 Project 1: Safety and Toxicity Evaluation of Potential Chemopreventive Extracts from Mindanao Gum

(*Eucalyptus deglupta* Blume)

Mindanao State University-Iligan Institute of Technology

MSU-IIT Phase 2 Project 2: Confirmation, Validation, and Spectrum of Cytotoxicity of the Bioactive Isolate from *Piper baccatum* Blume

Mindanao State University-Iligan Institute of Technology

Tuklas Lunas – University of San Carlos Phytochemical, Toxicological Profiling and Anti-inflammatory Activity of Indigenous Medicinal Plants (Phase I)

University of San Carlos

Discovery and Development of Health Products (Marine Component)

Project 1. High-throughput Multi-omics Discovery of Bioactive Marine Compounds and Establishment of a Marine Chemical Library and Informatics Facility

Marine Science Institute
University of the Philippines-Diliman

Project 2: Anti-Pain and Anti-Neurodegeneration Drug Candidates: Discovery and Development

Marine Science Institute
University of the Philippines-Diliman

Project 3: Anti-Infective and Anticancer Drug Candidates: Discovery and Development

Marine Science Institute
University of the Philippines-Diliman

Virgin Coconut Oil, Ketone Bodies and Alzheimer's Disease: Rat Study

Ateneo De Manila University

Discovery and Development of Health Products (DDHP): Formulation of Disease-Specific Standardized Herbals for Pre-Clinical and Clinical Development Development and Validation of HPLC Methods for Chemical Standardization of Plant Extracts with Anti-Diabetic and Anti-Hypertensive Properties
Pascual Laboratories, Inc.

Chemical Profiling and Standardization of Medicinal Plants
Ateneo De Manila University

Formulation of Anti-Inflammatory Herbal Drugs for Pre-clinical and Clinical Development
Pharmalytics, Inc.

Formulation of Standardized Herbal alpha-Glucosidase Inhibiting Extracts for Pre-Clinical and Clinical Development
University of the Philippines-Manila

Standardized Dosage Forms of Biologically Active Extracts Suitable for Use in Pre-clinical and Clinical Development
Herbanext Laboratories, Inc.

Evaluation of xanthine oxidase inhibition activity of the formulated tablet from the ethanolic extracts of selected medicinal plants for gout
University of the Philippines-Manila

Formulation of Anti-Hypertensive Standardized Herbal Extracts for Pre-clinical and Clinical Development
University of the Philippines-Manila

Phytochemical and In vitro Bioactivity Screening of Endemic Medicinal Plant in Albay, Bicol
Bicol University

Integrative Laboratory Animal Testing of Medical Devices for Abdominal and Musculo-skeletal Disorders
Project 1: Renovation of Laboratory Animal Surgical Facility
University of the Philippines-Los Baños

Clinical studies for the Development of a Guava Gargle/ Mouthwash for Throat and Periodontal Infections
The Anti-Bacterial Effect of *Psidium guajava* Leaf Decoction as a Mouthwash in Normal Subjects as Compared to Chlorhexidine 0.12% Mouthwash and Normal Saline Solution
University of the Philippines-Manila

Establishment of a Standard Reference Material (SRM) Herbal DNA Barcode Library of *Blumea balsamifera* (Sambong) and *Ehretia microphylla* (Tsaang Gubat) for Quality Control Measures in the Philippines
University of Santo Tomas

The Development and Validation of a Dissolution Apparatus Using the USP Pharmacopeia as Standard Guideline
University of the Philippines-Manila

Characterization and Evaluation of the Wound Healing, Angiogenic and Antibacterial Potential of the Isolated Mucins from *Loligo duvauceli*, *Mastigias papua* and *Achatina fulica*
Institute of Pharmaceutical Sciences
University of the Philippines-Manila

Establishment of a Philippine Medicinal Plants Garden as a Biobanking Facility
Institute of Biological Sciences, University of the Philippines-Los Baños

Polydopamine Nanociatings and Nanoparticles Research for Target Beneficial Applications
Polydopamine Nanofilms as Surface Modifiers for Possible Anti-Microbial Application
Institute of Chemistry, University of the Philippines-Diliman

Polydopamine-based Nano/Mirco-encapsulants and Particles for Molecular Loading and Controlled-Release Application
Institute of Chemistry, University of the Philippines-Diliman

Promoter-Based Drug Screen for Prostate Cancer Therapy
National Institute of Molecular Biology and Biotechnology
University of the Philippines-Diliman

Discovery and Development of Health Products
In vitro Bioactivities and Toxicities of Bioactive Extracts, Bioactive Hits, Drug Candidates and Dosage Forms
University of the Philippines-Diliman

PCOPEIA: Predictive Chromatography of Organic Plant Extracts with Intelligent Agents
Technological Institute of the Philippines

Pre-clinical Evaluation and Chemical Standardization of *Moringa oleifera* as an Anti-inflammatory, Anti-hypertensive and Anti-hyperglycemic agent
Dosage Forms from Philippine Medicinal Plant Constituents
Preformulation and Formulation Studies on Malunggay Tablet
University of the Philippines-Manila

Anti-inflammatory Activity of Aqueous and Ethanolic *Moringa oleifera* Extracts on Sprague-Dawley Rats
University of the Philippines-Manila

Anti-hyperglycemic Activity of Aqueous and Ethanolic *Moringa oleifera* Leaf Extract in Sprague-Dawley Rats
University of the Philippines-Manila

Acute toxicity Studies of *Moringa oleifera* Aqueous and Ethanolic Leaf Extracts
University of the Philippines-Manila

Anti-hypertensive Activity of Lyophilized Aqueous and Ethanolic *Moringa oleifera* Leaf Extract in Sprague-Dawley Rats
University of the Philippines-Manila

Chemical Standardization of *Moringa oleifera* Lam by Chromatographic Fingerprinting and Bioactive Compounds Analysis
University of the Philippines-Diliman

Standard Protocols for Drug Discovery and Development Research
Pharmalytics, Inc.

Establishment of a human cell culture model as a bioassay for cellular senescence
Institute of Biology, University of the Philippines-Diliman

Extraction, Purification, Cytotoxicity and Antioxidant Potential Assessments of the Secondary Metabolites from Marine Sponges Collected off the Coasts of Mindanao
Mindanao State University-Iligan Institute of Technology

Seedbanking for Long-Term Sustainable Conservation and Utilization of Philippine Medicinal Plant
University of the Philippines Los Baños

Omics

Genomic Researches on Hypertension, Coronary Artery Disease and Dyslipidemia towards the Development of Individualized Diagnostic and Therapeutic Strategies
Pharmacogenetic Studies on some Commonly-Used Drugs for Hypertension, Dyslipidemia, and Coronary Artery Disease Among Filipinos
University of the Philippines/ Philippine Genome Center

The Prevalence of Genetic Polymorphisms Associated with the Risk for the Development of Hypertension, Dyslipidemia, and Coronary Artery Disease Among Filipinos
University of the Philippines/ Philippine Genome Center

Genomic Association Studies in Filipinos on Treatment, Diagnosis and Risk Assessment of Type 2 Diabetes Mellitus and Its Related Medical Conditions
Evaluation of Candidate Genomic Variations as Pharmacogenetic Markers for Commonly Used Oral Hypoglycemic Agents among Filipinos
University of the Philippines/ Philippine Genome Center

Correlation of Candidate Genomic Variations for Susceptibility and Risk Assessment of Type 2 Diabetes Mellitus and its Related Medical Conditions
University of the Philippines/ Philippine Genome Center

Transcriptional Profiling and Pathway Analyses for Complications of Type-2 Diabetes Mellitus
University of the Philippines/ Philippine Genome Center

Mutational Analysis of SLC26A4 and Audiological Outcomes among Filipino Cochlear Implantees
Newborn Hearing Screening Reference Center/ Phil. National Ear Institute (PNEI)
Expansion of the Philippine Population Database Utilizing DNA Fragment Analysis, Capillary Sequencing, and Next Generation Sequencing for Forensic Applications
Philippine Genome Center and DNA Analysis Laboratory, NSRI, University of the Philippines

Detection and Functional Characterization of KRAS, NRAS, PIK3CA, BRAF, and PTEN gene mutations in Filipino Colorectal Cancer Patients
Mutational analysis of KRAS, NRAS, PIK3CA, BRAF, and PTEN genes in Filipino colorectal cancer patients
University of the Philippines/ Philippine Genome Center

Functional Characterization of Novel Mutations in Downstream Effectors of the EGFR Signaling Pathway among Filipino Colorectal Cancer Patients
University of the Philippines/ Philippine Genome Center

Quantitative Molecular Signatures and Predictors of Sepsis and the Development of its Complications using Gene Expression Markers and Pathway Analyses
University of the Philippines-Manila College of Medicine, Department of Biochemistry and Molecular Biology

Quantitative Molecular Signatures and Predictors of Leptospirosis and the Development of its Complications using Gene Expression Markers and Pathway Analyses
University of the Philippines-Manila College of Medicine, Department of Biochemistry and Molecular Biology

Profiling and Functional Characterization of Novel Mutations in the EGFR Cellular Proliferation and Cell Survival Pathways Among Filipino Young Onset, Sporadic Colorectal Cancers
Screening and Assessment of Clinical Outcomes of Non-Familial, Sporadic, Microsatellite Stable Young-Onset Colorectal Cancer Patients
National Institute of Molecular Biology and Biotechnology, University of the Philippines-Diliman

Mutational Profiling of KRAS, NRAS, PIK3CA, BRAF and PTEN genes in Filipino Young-onset Sporadic Colorectal Cancer Patients
National Institutes of Health, University of the Philippines-Manila

Functional Characterization of Novel Mutations in Downstream Effectors of the EGFR Signaling Pathway among Young-onset Filipino Colorectal Cancer Patients

National Institute of Molecular Biology and Biotechnology, University of the Philippines-Diliman

Genetic Researches on Systemic Lupus Erythematosus Development

Institute for Child and Human Development, National Institutes of Health, University of the Philippines

Responding to the Philippine HIV Epidemic: An HIV Drug Resistance Surveillance Library and Development of Molecular Diagnostics for Drug Resistance Detection

Analysis and Prevalence of Pre-treatment Drug Resistance
University of the Philippines-Manila

Association Between Pharmacogenomics and Clinical response to Anti-asthma Drugs Among Filipino Patients with Bronchial Asthma in the PGH Outpatient

University of the Philippines-Manila Development Foundation/
Institute of Clinical Epidemiology

Familial Aggregation Study on fFTD (Clinical, radiologic and genetic profile of Filipino Familial Frontotemporal Dementia)

Institute for Neurosciences, St. Luke's Medical Center

Frequency of Lysosomal Storage Disorders Among Patients Suspected to have the Clinical Features of these Diseases at the Philippine General Hospital

University of the Philippines-Manila

IMP-XDP: Investigations on the Molecular Pathogens of X-Linked Dystonia Parkinsonism

National Institute of Molecular Biology and Biotechnology, University of the Philippines-Diliman

E-ASIA Joint Research Program

Antigenicity to humans and gene polymorphism of the new malaria vaccine candidate, TAM (Transamidase like molecule) of Asian Malaria

Research Institute for Tropical Medicine

Diagnostics

Development of a Point-of-Care Diagnostic Test for Detecting Dengue Infections Evaluation, Validation and Field Testing of the SLMC Dengue Point-of-Care Test

Research and Biotechnology Division, St. Luke's Medical Center

Evaluation of Diagnostic Tests for Leptospirosis in the Philippines

College of Public Health, University of the Philippines-Manila

Development of a Gold Nanoparticle-Labeled Sandwich Format Lateral Flow Immunoassay Kit for the Detection of House Dust Mite (*Blomia tropicalis* and *Suidasia pontifica*) Allergens

University of Santo Tomas

Prevalence Survey for Leptospirosis Among Animals in Iloilo Province

College of Public Health, University of the Philippines-Manila

Field Integrated Novel Diagnostics for Flaviviruses (FIND-Flaviviruses)

Institute of Molecular Biology and Biotechnology, National Institutes of Health, University of the Philippines-Manila

Development of Label-free Novel Detection of Dengue NS-1

University of Santo Tomas Research Center for the Natural Sciences and Applied Sciences

Long-term outcomes of diagnosed tuberculosis cases in the Philippines

University of the Philippines-Manila

Triple-D Targets: The UK-Philippines Dengue Diagnostic and Drug Targets Research

National Institutes of Health, University of the Philippines-Manila

Hospital Equipment and Biomedical Devices

Development and Technical and Clinical Safety and Performance Testing of a Philippine-made Volume-cycled Mechanical Ventilator

University of the Philippines-Manila, De La Salle University

Philippine Biomedical Device Innovation Consortium

University of the Philippines-Manila, University of the Philippines-Diliman, De La Salle University, Far Eastern University Nicanor Reyes Memorial Foundation, Technological University of the Philippines, Polytechnic University of the Philippines, Technological Institute of the Philippines, Lung Center of the Philippines, Mindanao State University-Iligan Institute of Technology, Ateneo de Manila University, University of Santo Tomas, Mapua University, St. Luke's Medical Center

A Robotic Exoskeleton for Upper Extremity Rehabilitation

De La Salle University, University of the Philippines-Manila

Pilot Testing of Fertility Tracking Tool in Selected Barangays in Iligan City, Philippines" (TECHNICOM)

Mindanao State University-Iligan Institute of Technology

Development of a Revision Total Knee Replacement System

Orthopaedic International, Inc.

Design and Development of Quantitative Gait Assessment Methods of Normal and Hemiplegic Gaits using 3D Motion Capture System and Wearable Inertial Sensors

University of Santo Tomas

Gamification of Balance Evaluation and Intervention for Post-stroke and Post-injury Patients Monitoring Lower Limb Rehabilitation

Ateneo de Manila University

Functional Foods

Potential Presence of Antihypertensive Peptides in Select Philippine Fermented Food

Screening of Select Philippine Fermented Food containing Angiotensin I Converting Enzyme (ACE) Inhibitory Peptides
Department of Science and Technology, Food and Nutrition Research Institute

Angiotensin I-Converting Enzyme (ACE) Inhibitory Peptides from Mango (*Mangifera indica* L. cv. 'Carabao')

University of the Philippines Los Banos Institute of Chemistry

KABALIKAT: Kabalik ng Lipunan sa Kalusugang Pang-Nutrisyon at Teknolohiya Reinforcing the Sustainability of the Malnutrition Reduction Program (MRP) through recognition of the best practices of local government unit implementors and technology adoptor partners

Food and Nutrition Research Institute

Dengue and Other Arboviruses

School-Based Mosquito Abundance Model (SMAM): A Public Health Approach to Protect Children from Threats of Dengue in the Philippines

University of the Philippines Statistical Research Foundation

Assembly and Annotation of Aedes Genomes from Philippine Samples

Marine Science Institute, University of the Philippines

Phenotypic and Genetic Adaptation of *Aedes aegypti* to Hot or Cold Conditions in the Philippines

University of San Carlos

Functional Genomics of *Aedes aegypti*: Gene Expression and Adaptation to Heat

National Institute of Molecular Biology and Biotechnology, University of the Philippines-Diliman

Horizontal Auto-Dissemination of Pyriproxifen Larvicide (AD-PFF) for Dengue Mosquito Trials in the Philippines Performance of an Innovative Auto Dissemination of Insecticides (InDAI) for Dengue Mosquito Control in the Philippines

University of the Philippines Statistical Center Research Foundation, Inc

Efficacy of Auto Dissemination in Reducing Dengue Incidence in the Philippines

St. Luke's College of Medicine

Factors Affecting the Acceptability of an Innovative Auto Dissemination of Insecticides for Reducing Dengue Incidence in the Philippines

College of Mass Communication, University of the Philippines-Diliman

Effect of AD-PPF on the Dengue Incidence through the Use of Den NS1, IgG, IgM Rapid Test

Department of Health, National Capital Region

Anthropogenic Landscape Transformation in Makiling Forest Reserve and its Dengue Transmission in the Area A Study of Mosquitoes of Makiling Forest Reserve Areas with Characteristic Land Use and Survey of their Arbovirus Diversity through Vector-enabled Virome Sequencing (VEVS)

National Institute of Molecular Biology and Biotechnology, University of the Philippines-Diliman

Detection and Characterization of Arboviruses from Mosquito Samples

St. Luke's Medical Center

ICT in Health

Feasibility Analysis of Syndromic Surveillance Using a Spatio-Temporal Epidemiological Modeler (FASSTER) for Early Detection of Disease

Ateneo Java Wireless Competency Center, Ateneo De Manila University

Roll-out of 1,000 RxBox Telehealth Device in Selected Rural Health Centers in the Philippines

Department of Science and Technology, Region Office IV-A

Documentation of Philippine Traditional Knowledge and Practices on health and development of Traditional Knowledge Digital Library on Health: Folk Healing Practices of Siquijor Island: Phase II

Siquijor State College

Documentation of Philippine Traditional Knowledge and Practices on Health and Development of Traditional Knowledge Digital Library on Health : Ayta Communities of Alabat Island, Quezon

University of the Philippines-Manila

eHealth Analytics for Data-driven Decision-making (eHATID2)

Ateneo de Manila University - Institute of Philippine Culture

Medical Teleparasitology For Laboratory Diagnosis of Parasitic Infections in the Philippines: Optimization and Expansion of Implementation Towards Policy Formulation

College of Public Health, University of the Philippines-Manila

Medicinal Plants and Healing Rituals of Obu-Manuvu Tribe of Marilog District, Davao City

Kinasang'an Foundation, Inc.

Formative Evaluation of the Philippine eHealth Strategic Framework and Plan

University of the Philippines Open University Foundation

Disaster Risk Reduction

Mapping of Health Risks from Agents of Disasters and Extreme Events in the Philippines: Focus on Environment, Climate Change, Seismic Hazard, Communal Infrastructures and Selected Human Activities

De La Salle University-Manila

The State of Health and Health-related Researches in Disaster Risk Reduction and Management in the Philippines for the period 1946-2016: A Literature Review

Symmetrix Research Consultancy Co.

Local Collaboration

Towards a molecular understanding of essential oil-protein interactions and their application as insect biocontrol agents

Project 1. Essential Oils from Endemic Philippine Botanicals and Their Potential as Biological Control Agents and Natural Insecticides

Institute of Chemistry, University of the Philippines-Diliman

Project 2. Dissecting the Biochemicals Basis of Essential Oil: Insect Interactions for Controlling Insect Behavior

Institute of Chemistry, University of the Philippines-Diliman

Project 3. On the Understanding of Monoterpenes to Membrane Proteins Interaction and Their Role in Insect Behavior

Institute of Chemistry, University of the Philippines-Diliman

Project 4. Molecular Modeling of Essential Oil: Insect Interactions for Controlling Insect Behavior

Institute of Chemistry, University of the Philippines-Diliman

Control Aspects of the Cardiovascular-Respiratory System

Institute of Mathematics, University of the Philippines-Diliman

Development and Validation of Food Frequency Questionnaire to Assess the Dietary Intake of Pregnant and Lactating Women and Questionnaire to Assess the Dietary Intake of Pregnant and Lactating Women

College of Home Economics, University of the Philippines-Diliman

Microbiological Communities and Chemical Components (Oligosaccharides, Specific Protein, Fatty Acids and selected Micronutrients) of Breastmilk of Underweight, Normal and Overweight Filipino Women: A Longitudinal Study at 0 to 4 Months Postpartum

College of Home Economics, University of the Philippines-Diliman

Protecting against Financial Catastrophe: Evaluation of the Z Benefits in Providing Financial Risk Protection and Improving Clinical Outcomes

Foundation for the Advancement of Clinical Epidemiology

Health Seeking Behavior of Overseas Filipino Workers

De La Salle University, Manila

Cost-Utility Analysis of Colorectal Cancer Screening in the Philippines

EpiMetrics, Inc.

Determination of PhilHealth's Leadership Index using an In-House Developed Competency Assessment Tool Covering its Formal and Informal Leaders

HealthDev Institute

Three Use Cases for Big Data in Universal Healthcare: Social Determinants of Health, Service Delivery Networks, and Fraud Detection

EpiMetrics, Inc.

Facility-Based Intervention Costing for the 48 Highest Disease Burdens in the Guaranteed Health Benefits Package of the Department of Health and the Philippine Health Insurance Corporation

EpiMetrics, Inc.

Implementation of Interventions for the i3Quip Study: A Quality of Care Assessment

National Institutes of Health, University of the Philippines-Manila

PhilHealth Support Value Survey

Health Perspectives, Inc.

"Survey of PhilHealth Stakeholders"

Novo Trend PH, Inc

Assessment of the PhilHealth CARES Project: 2016-2017

Foundation for the Advancement of Clinical Epidemiology Inc.

Guidelines for DOH Hospital Planning Process

Asian Eye Institute

Determination of PhilHealth's Leadership Index using an In-House Developed Competency Assessment Tool Covering its Formal and Informal Leaders
HealthDev Institute

Facility-Based Intervention Costing for the 48 Highest Disease Burdens in the Guaranteed Health Benefits Package of the Department of Health and the Philippine Health Insurance Corporation
EpiMetrics, Inc.

Health Conditions, Health Seeking Behavior and Access to Insurance among Overseas Filipino Workers
Social Development Research Center, De La Salle University-Manila

Assessment of the PhilHealth Accounts Management Strategy (PAMS)
Health Perspectives, Inc.

Development of a Diagnosis Related Group-System Based Global Budget Payment Mechanism
Alliance for Improving Health Outcomes

Other Priority Areas

Incidence of HIV in a Cohort of Men who have Sex with Men in Metro Manila
Research Institute for Tropical Medicine

Burden of Alzheimer's Disease Among Community-Dwelling Filipino Elderly
Institute for Neurosciences, St. Luke's Medical Center

Neurodegenerative Effects of Prolonged Mid-life Sleep Deprivation in Balb/C Mice
St. Luke's Medical Center

Comparison of the Different Brain Collection Techniques and Evaluation of the Spinal Cord and Brain Tissues as Specimen for Rabies Diagnosis
Research Institute for Tropical Medicine

Logistical and Administrative Support, and Monitoring of the 2016 Philippine Integrated HIV Behavioral and Serologic Surveillance (IHBS)
Field Epidemiology Training Program Alumni Foundation, Inc.

Development of Sustainability Plan for Regular Publishing of Acta Medica Philippina
College of Medicine, University of the Philippines-Manila

The COPD Profile and Survival Study (CPASS)
Philippine College of Chest Physicians

PNHRS National Unified Health Research Agenda (NUHRA) 2017-2022: Preparation, Advocacy, Monitoring And Evaluation
Alliance for Improving Health Outcomes (AIHO)

Impact Assessment of the project entitled: "Towards a Sustainable Control and Elimination of Schistosomiasis in the Philippines"
Research Institute for Tropical Medicine

Emerging Interdisciplinary Research Program Control Aspects of the Cardiovascular-Respiratory System
University of the Philippines-Diliman

HIV G.E.T. (Gaming, Engaging and Testing) Project
University of the Philippines-Manila Development Foundation/
Institute of Clinical Epidemiology

Prospective Urban and Rural Epidemiologic (PURE) Study
University of the Philippines Philippine General Hospital

The International Polycap Study 3
University of the Philippines Philippine General Hospital

ENSURE: Enhanced surveillance for control and elimination of malaria in the Philippines
Research Institute for Tropical Medicine (RITM)

Impact Assessment of Diagnostic Algorithms and Tools for Multi-Drug Resistant and (MDR-TB) Drug Sensitive Tuberculosis (TB) in the Philippines
De La Salle Health Sciences / Liverpool School for Tropical Medicine

Development and Validation of a Food Frequency Questionnaire to Assess the Dietary Intakes of Pregnant and Lactating Filipino Women
University of the Philippines-Diliman

Microbiological Communities and Chemical Components (Oligosaccharides, Specific Proteins, Fatty Acid, and selected Micronutrients) of Breast Milk of Underweight, Normal, and Overweight Filipino Women: A Longitudinal Study at 0 to 4 Months Post-Partum
University of the Philippines-Diliman

Comprehensive study on virus quasi-species and vascular permeability factors in severe dengue infection in humans for innovative epidemic and clinical managements
St. Luke's Medical Center

International Study on pulmonary diseases infected with influenza virus and Mycobacterium tuberculosis: Cytokine/Chemokine levels in nasopharyngeal swabs and blood in Filipino children with community-acquired pneumonia due to Influenza virus
Research Institute for Tropical Medicine

Establishing the Biofunctional Activities of Combined Formulation of Sampung Halamang Gamot
University of the Philippines College of Medicine

Evaluation of the Safety and Health Potentials of Bawang and Ampalaya in Hypertension and Type 2 DM through Metabolic Profiling
University of the Philippines College of Medicine

Comparative Study of Thiel Method and Use of Formalin in Preserving Cadavers Used in Anatomy Dissection
University of the Philippines College of Medicine

Comprehensive study of antibiotics-associated diarrhea in Southeast Asia (Philippine Component)
University of the Philippines-Visayas

Long-term outcomes of diagnosed tuberculosis cases in the Philippines
National Institutes of Health, University of the Philippines-Manila

An integrated research for the detection and control of emerging and re-emerging arthropod-borne viral diseases in the Philippines
Central Mindanao University

Control Aspects of the Cardiovascular-Respiratory System
University of the Philippines-Diliman

International Collaborations

Comprehensive study on virus quasi-species and vascular permeability factors in severe dengue infection in humans for innovative epidemic and clinical managements
St. Luke's Medical Center

International Study on pulmonary diseases infected with influenza virus and Mycobacterium tuberculosis: Cytokine/Chemokine levels in nasopharyngeal swabs and blood in Filipino children with community-acquired pneumonia due to Influenza virus
Research Institute for Tropical Medicine

Establishing the Biofunctional Activities of Combined Formulation of Sampung Halamang Gamot
University of the Philippines College of Medicine

Evaluation of the Safety and Health Potentials of Bawang and Ampalaya in Hypertension and Type 2 DM through Metabolic Profiling
University of the Philippines College of Medicine

Comparative Study of Thiel Method and Use of Formalin in Preserving Cadavers Used in Anatomy Dissection
University of the Philippines College of Medicine

Impact Assessment of Diagnostic Algorithms and Tools for Multi-Drug Resistant and (MDR-TB) Drug Sensitive Tuberculosis (TB) in the Philippines
De La Salle Health Sciences, Liverpool School for Tropical Medicine

HIV G.E.T (Gaming, Engaging and Testing) Project
Institute of Clinical Epidemiology University of the Philippines-Manila

Structure Elucidation and Characterization of the Venus Kinase Receptors of a Philippine Isolate of *Schistosoma japonicum*
Institute of Chemistry, University of the Philippines-Diliman

See and Sequence' - Genomic surveillance of antimicrobial resistant and high-risk pathogenic clones within the Philippines
Research Institute for Tropical Medicine

ENSURE: Enhanced surveillance for control and elimination of malaria in the Philippines
Research Institute for Tropical Medicine

Triple-D Targets: The UK-Philippines Dengue Diagnostic and Drug Targets Research
National Institutes of Health, University of the Philippines-Manila

Comprehensive study of antibiotics-associated diarrhea in Southeast Asia (Philippine Component)
University of the Philippines-Visayas

An integrated research for the detection and control of emerging and re-emerging arthropod-borne viral diseases in the Philippines
Central Mindanao University

Antigenicity to humans and gene polymorphism of the new malaria vaccine candidate, TAM (Transamidase like molecule) of Asian malaria
Research Institute for Tropical Medicine

Regional Research Fund

Region 1

Platelet Augmenting, Nephroprotective and Hepatoprotective Activities of sweet potato leaf (*Ipomoea batatas*) extract
Virgen Milagrosa University Foundation Inc.

Bactericidal Property of *Zingiber officinale* (Ginger) Against *Staphylococcus aureus*, Methicillin Resistant *Staphylococcus aureus*, *Escherichia coli* and Extended Spectrum Beta Lactamase *Escherichia coli*
University of Northern Philippines

Anti-Thrombocytopenic Activity of Formulated Papaya (*Carica papaya*) and Guava (*Psidium guajava*) Capsule on Sprague Dawley (*Rattus norvegicus*) Rat
Virgen Milagrosa University Foundation

Cancer Chemopreventive Activity of Isolated Bioactive Secondary Methabolites of *Sorgum bicolor*
Virgen Milagrosa University Foundation

Region 2

The Safety and Efficacy of Mansanita Leaves in the Dissolution of Gallstones
Saint Paul University Philippines

Assessing Prevalence Barriers and Development of Community-Based Communication and Education Campaign Prog Towards Enhanced Diagnosis and Treatment of Childhood Tuberculosis in Region 2
Isabela State University-Echague

Evaluation of Anti-diabetic Property of Cacao (*Theobroma cacao L.*) Extract in a Mouse Model of Diabetic Type II
Cagayan State University

Botanical Survey and Laboratory Assay of Garden Plants as Mosquito Repellents
Isabela State University-Cabagan Campus

The Immunodulating Acton of *Ganoderma lucidum* and *Chrysanthemum indicum* Linn and their Preclinical Evaluation in Lowering Atherosclerosis Risk Factors in Hypercholesterolemic Rats
Saint Mary's University

Region 3

Prototype Dev. In the Irrigation, Drainage and Drying of Wounds
University of the Assumption

The Anti-Hyperglycemic Properties of the Ethyl Acetate and Hexane Extracts from Kondol Leaves (*Benincasa hispida* Cogn)
Angeles University Foundation

Kinect-Operated Bed: Innovative Posture Detection and Bedsores Preventing Device
Systems Plus College Foundation

Region 4A

The Validity of HBA1C in the Diagnosis of Type 2 Diabetes Mellitus among Individuals at Risk Seen in the Outpatient clinics of De La Salle University Medical Center: A Cross-Sectional Study
De La Salle Health Sciences Institute

Health Risking Social Behaviors, Protective Factors, and Mental Health Among Adolescents: Basis for School-Based Mental Health Program
De La Salle Health Sciences Institute

Antimicrobial Screening of Ethnobotanically Important Indigenous Medicinal Plants used by the Aeta of Quezon Province
Manuel S. Enverga University Foundation

MIMAROPA

Efficacy *Oflxora coccinea* Stem and Leaves as Anti-Inflammatory and Anti-Bacterial Agent in the in Healing of Open Wound
Marinduque State College

Implementation of Essential Intrapartum and Newborn Care Protocol in Puerto Princesa City and Palawan Province
Palawan State University

Implementation of Essential Intrapartum and Newborn Care Protocol in Romblon
Romblon State University

Implementation of Essential Intrapartum and Newborn Care Protocol in Oriental Mindoro
Mindoro State College of Agriculture and Technology

Region 5

Survey and Bioassay Investigation of Plants for Diabetes Used by Folk Healers in the Rural Areas of Albay
Bicol University

Phytochemical Screening, Antimicrobial, and Gastro-Protective Activity Studies on the Fruit Peels of Selected Varieties of Banana
Bicol University

Region 6

Knowledge about Hypertension and Care Management Practices of Residents in Leganes, Iloilo
West Visayas State University

Factors Affecting the Decision to Seek Facility-Based Delivery among Women along the Magapa-Suague River Basin in Janiuary, Iloilo
West Visayas State University

Health-Seeking Behavior among Residents along the MagapaSuague River Basin in Janiuary, Iloilo
West Visayas State University

Caregiving Experiences of Family Caregivers of Adults with Severe Mental Illness
West Visayas State University

Factors Affecting Nutritional Status of Children in Gawad Kalinga Villages in the Province of Iloilo
West Visayas State University

Antibacterial and Antifungal Activity of Snake Plant (*Sansevieria atrifolia*) Leaf Extract
Iloilo Doctors College

Modelling Dengue Prevalence in Iloilo Using Hierarchical Generalized Linear Models
University of the Philippines Visayas

Involvement in Advocacy Activities for HIV AIDS of Medical Students in Western Visayas
West Visayas State University

Antiangiogenic Properties of Sargassum sp. Extracts in Duck Chorioallantoic Membrane (CAM)
St. Paul University Iloilo

Health Seeking Behavior and Socio Economic Profile of the Select Indigenous Peoples (IPs) Communities in Negros Occidental: Basis for Policy Review
University of St. La Salle Bacolod

Region 8

Analysis of the Health Status of ST Haiyan Affected Communities in Eastern Visayas
University of the Philippine Manila School of Health Sciences

Correlation between Cavitory Chest X-ray Findings with Gene Xpert Negative and AFB Sputum culture Results
Eastern Visayas Regional Medical Center

Study of the Rate of Re-infection of Soil Transmitted Helminths of the Public Elementary School Children of Northern Samar
Department of Education Region 8

Awareness and Extent of Utilization of Health Services Among Persons with Disability in Eastern Samar
Easter Samar State University

Region 9

Analysis of Maternal Health Practices of Sama-Bajaos in Zamboanga City: Implications to Current Maternal Health Care (Phase I)
Ateneo Research Center, Ateneo de Zamboanga University

Diagnostic Accuracy of Serum Potassium Predictor (SE_PO) in Predicting Serum Potassium among Pediatric Patients Diagnosed with Acute Gastroenteritis Seen at Zamboanga City Medical Center
Zamboanga City Medical Center

Region 10

Demographic Variables and Child Caring Practices of Less Fortunate Households in Relation to Child Morbidity and Mortality Rate in the Selected Cities in Region X
Mountain View College

Health Mapping of Selected Heavily Commercialized Agriculture Areas in Bukidnon
Mountain View College

Impact of Tropical Typhoon Sendong on Iligan Survivors: Groundwork for Mitigation and Adaptation Programs with Emphasis on Health
Iligan Medical Center College

Health Services Utilization and Customer Satisfaction in the Inter local Health Zones in Lanao del Norte, Region X
Mindanao State University-Iligan Institute of Technology

Utilization of Health Information for Policy Formulation, Priority Setting and Resource Allocation in the Iligan City and Oroquieta Inter-local Health Zones to meet National Health Goals
Mindanao State University-Iligan Institute of Technology

Child Labor in Dump and Quarry Sites of Key Cities in Region 10: effects on the Physical Health of Working Children
Mindanao State University-Iligan Institute of Technology

Indigenous Knowledge Management on Medicinal Plants and Animals for Maternal and Child Care Among the Mamanuas in Lake Mainit, Surigao del Norte
Mindanao State University-Iligan Institute of Technology

Region 11

Bioactive Metabolite Screening of Nephrolepis cordifolia Plant and its Associated Fungal Endophytes Against Methicillin-Resistant *Staphylococcus aureus*
University of the Immaculate Conception

Metal Sequestration in Simulated Gastro-Intestinal Fluid in Vitro and Cytotoxicity Study of Tamarind (*Tamarindus indica L.*) Rind Formulated Capsule
University of the Immaculate Conception

Investigation of Possible Inhibitory Action of Philippine Crocodile (*Crocodylus mindornsis*) Serum on Human Immunodeficiency Virus Type-1 Infectivity in Vitro Prior To and After Attachment to Human Peripheral Blood Mononuclear Cells
University of Immaculate Conception

Adequacy of Philhealth Insurance Case Rate Coverage for Medicines in Pediatric Patients with Pneumonia Admitted in a Government Hospital
San Pedro College and Southern Philippines Medical Center

Linking the Epidemiology of dengue fever to climatic variability, population density and Social dynamics in Southern Mindanao
Davao Medical School Foundation

Development and Validation of HPLC-DAD Methods for the Analysis of fresh and commercial *Blumea balsamifera* (Sambong), *Carmona retusa* (Tsaang gubat) and *Vitex negundo* (Lagundi)
University of the Immaculate Conception (UIC)

Region 12

Capacities and Needs Assessment for Health Emergency Management Among Conflict-affected and Disaster-prone LGUs Along the Ligawasan Biodiversity Wetlands Reserve (LBWR)
Mindanao State University-General Santos City

Levels of Mercury in Water Sludge in Rivers and Waterways and Terrestrial Plants in Small-scale Mining and Ore Processing Areas at T'boli, South Cotabato
Notre Dame of Marbel University

Antioxidant Properties, Acetylcholinesterase Inhibition, and Hydroxyapatite Screening of Marine Shipworm (*Teredora princesae*)
Mindanao State University-General Santos City

Dengue Prevention and Control Measures among Selected Cities of Region 12
Notre Dame University

Health Emergency Preparedness of Local Government Units of SOCSARGEN
Notre Dame of Dadiangas University

Prevalence and Care of Mentally Challenged Children in Region 12
Notre Dame University

STD/HIV Knowledge, Attitudes, and High Risk Behavior Practices among Ethnic and Non-ethnic Public High School Students in Sarangani Province
Mindanao State University-General Santos City

Access and Utilization of Medicine among the Elderly in General Santos City
Mindanao State University-General Santos City

Level of Halal Knowledge and Halal Practices of Small Food Establishments (SFE) Vendors in the Selected Urban Areas of Region 12
Mindanao State University-General Santos City

The Knowledge and Practices on the Prevention and Management on Water Borne Diseases among Residents of Flood Prone Areas in Region 12
Notre Dame University

Programs on Drugs and Substance Abuse Prevention and Law Enforcement in Two (2) Cities in Region 12: An Empirical Study
Mindanao State University-General Santos City

CARAGA

Freshwater Copepod Species: Comparative Biological Control Activity Against Dengue-Carrier Mosquitoes
Caraga State University

NCR

Validity of the Filipino Version of the Michigan Neuropathy Screening Instruments as a Measure of the Distal Symmetric Peripheral Neuropathy Among Diabetic Patients at the UERMMCI Out-patient Depart
University of the East Ramon Magsaysay Memorial Medical Center

Association Between Tumor Necrosis Factor-Alpha-308 G/A Polymorphism and Chronic Obstructive Pulmonary Disease in Patients of the University of Santo Tomas Hospital
University of Santo Tomas

AMP-Protein Kinase Activity of Selected Philippine Plants with Known Anti-Diabetic Property
University of Santo Tomas

Bioluminescent Enzyme Immunoassay for the Rapid and Specific Detection of Rabies Virus
Far Eastern Univeristy-Dr Nicanor Reyes Medical Foundation

Philippine Institute for Traditional and Alternative Health Care

Cultural Diffusion and Adaptation of Indigenous Medicinal Plants in South Cotabato
University of the East, Ramon Magsasaysay Memorial Medical Center, INC.

Ethnobotany of Medicinal Plants in Mt. Arayat, Pampanga, Philippines
Pampanga State Agricultural University

Preformulation and Formulation Studies of the Alcoholic Extract of *Punica granatum* L. Exocarp as Antimicrobial Ointment
University of Perpetual Help System – DALTA

Cholinesterase Inhibitor(s) from *Moringa oleifera* Lam. Leaves – Year 2
Institute of Chemistry, University of the Philippines-Diliman

The Safety and Effectiveness of Different Herbal Plants as Perceived by Indigenous Healers and their Patients in Bicol Region
Bicol University, College of Nursing

Development of Modified Starches from Cassava (*Manihot esculenta* Crantz) through Ultrasonication: Its Potential as a Tablet Binder
Herbanext Laboratories, Inc.

Research Dissemination

Support to order offprint copies of article entitled, “Targeted Next Generation Sequencing of the Entire Vitamin D Receptor Gene Reveals Polymorphisms Correlated with Vitamin D Deficiency among Older Filipino Women with or without Fragility Fracture”

Support on the publication charges for the manuscript titled, “Autologous adipose-derived mesenchymal stromal cells for the treatment of psoriasis vulgaris and psoriatic arthritis: A case report?” in Cell Transplantation, an international journal.

Support on the participation in the 25th Asian & Oceanic Congress of Obstetrics and Gynaecology 2017, an international conference, to present paper entitled, “The accuracy of locally-made cardiogram in detecting suspicious traces”

APEC Workshop on Commercialization and Popularization of Research and Market-based Innovations through Policy Translation

16th National Health Research Forum for Action (16th NHFRA)

The Changing Molecular Epidemiology of HIV in the Philippines

Expansion of the Philippine Population Database Utilizing DNA Fragment Analysis, Capillary Sequencing, and Next Generation Sequencing for Forensic Applications (Presentation)

Support on the participation in the 2017 International Symposium on Biomedical Engineering (ISBE), an international conference, to present paper entitled, “Biomimetics in the Design of a Wearable Exoskeleton for Upper Limb Therapy: A Novel Approach”

Adversity of Prolonged Extreme Cold Exposure among Adult Clients Diagnosed with Coronary Artery Diseases: A Primer for Recommending Community Health Nursing Intervention

PMS Visayas Regional Chapter 25th Annual Meeting and Regional Scientific Convention on November 9-10, 2017 at University of San Carlos, Talamban Campus, Cebu City

IHM-UPNIH short course entitled “Transforming Philippine Plants into

Quality Herbal Medicines for a Healthier Nation,” Bacolod City, 26-29 June 2017

FNRI 43rd Seminar Series 2017 (Undergraduate Student Research and Poster Presentation Competitions), Crowne Plaza Hotel, 3-5 July 2017

UP-MIT- STANFORD-AeHIN BIG DATA for Health Conference and Workshops for Asia-Pacific, Harold Hotel, Cebu City, 4-5 July 2017

PAN 70th Anniversary and Annual Convention, Novotel, Quezon City, 13-14 July 2017

National Institute of Molecular Biology (NIMBB), University of the Philippines 30th Anniversary on December 2017

2017 9th International Conference on Humanoid, Nanotechnology, Information Technology, Communication and Control, Environment and Management (HNICEM 2017), 29 November to 1 December 2017, Hotel Jen, Roxas Blvd., Manila

22nd Annual Conference of the Natural Products Society of the Philippines with the 15th Asian Symposium of Medicinal Plants, Spices and other Natural Product (ASOMPS XV) on December 6-8, 2017, University of the Philippines, Quezon City

Support to publish the manuscript entitled, “Adversity of Prolonged Extreme Cold Exposure among Adult Clients Diagnosed with Coronary Artery Diseases: A Primer for Recommending Community Health Nursing Intervention” in Nursing Open Journal

International Conference on Researches in Science and Technology, Bangkok, Thailand

Strategic Dissemination of the National and Regional Unified Health Research Agenda 2017 -2022: Analyzing Lessons Learned and Future Directions

Support on the participation in the 19th ASEAN Federation of Endocrine Societies Congress to present paper entitled, “Next Generation Sequencing-based Discovery of Novel Genetic Markers

in the Vitamin D. Receptor Gene correlated with Osteoporotic Fracture Among Older Filipino Women”, 9-12 November 2017 in Yangon, Myanmar”

Support to present the result of the study entitled,

“Development of Whole Inactive Monovalent and Bivalent Vaccines for Leptospirosis Applicable in the Philippine Setting,” a PCHRD-funded research, in the 10th Conference of the International Leptospirosis Society, 27 November to 1 December 2017 in Palmerston North, New Zealand

19th ASEAN Federation of Endocrine Societies Congress Investigator’s Award Oral Presentation International Symposium focusing on Realizing the Full Cycle of Research and Dev’t

22nd Annual conference of the Natural Product Society

PHREN 3rd Scientific Assembly

PSBMB 44th Annual Convention

2017 APRU Global Health Conference: 11th Annual Workshop

Philippine Society of Clinical and Occupational Toxicology 18th Annual Convention

PNHRS

Incentivizing Research work in the Philippines: A Documentation of Various Works
Symmetrix Research Consultancy Co.

PNHRS National Unified Health Research Agenda (Nuhra) 2017-2022: Preparation, Advocacy, Monitoring And Evaluation
Alliance for Improving Health Outcomes (AIHO)

Development of Technical Review Manual for Regional Health Research Consortia
Foundation for the Advancement of Clinical Epidemiology, Inc.