

EXPERT'S PROFILE

Name of Grantee : **MERCY Y. LAURINO, MS**
Area of Expertise : Genetic Counseling
Inclusive Dates of Contract as BSP Awardee : Short-Term Program
Phase 1: 22 August - 07 September 2014;
Phase 2: 22 November - 05 December 2014;
Phase 3: 20 June - 18 July 2015

Host Institution : Department of Pediatrics
College of Medicine
UP Manila

Email Address : mercy.laurino[at]gmail.com

EDUCATIONAL BACKGROUND

PhD in Public Health Genetics, University of Washington, Seattle, 2009-present

MS in Biophysics and Genetics, University of Colorado Health Science Center, 2003

BS in Cell and Molecular Biology, University of Washington, 1998

Associates in Arts and Science, Yakima Valley Community College, Washington, 1995

PROFESSIONAL ASSOCIATIONS

- American Board of Genetic Counseling, November 2003-present
 - Board Certified in 2007
- American Public Health Association, August 2011-present
- American Society of Human Genetics, July 2012- present
- Washington State Genetics Member, November 2005 – present
- National Society of Genetic Counselors, January 2003 – present

PROFESSIONAL EXPERIENCE

2010- Present **Certified Genetic Counselor, Clinic Coordinator**
Seattle Cancer Care Alliance
Seattle, WA

2009- Present **Research Assistant**
University of Washington Collagen Diagnostic Laboratory
Seattle, WA

2003-2009 **Genetic Counselor**
University of Washington Medical Center
Seattle. WA

2006-2008 **Research Coordinator**
University of Washington Medical Center
Seattle, WA

2005-2007 **Pediatric Neurogenesis Clinic Coordinator**
University of Washington Medical Center
Seattle, WA

2003-2005 **Project Coordinator**
University of Washington Medical Center
Seattle, WA

2004 **Data Curator**
Institute of Systems Biology
Seattle, WA

2002-2003 **Program Director Assistant**
University of Colorado Health Science Center
Denver, CO

TEACHING EXPERIENCE

June 2010-present **Clinical Assistant Professor**
Department of Pediatrics
College of Medicine
University of the Philippines Manila

July – September 2010 **Practicum Site Supervisor**
Seattle Cancer Care Alliance
Seattle, WA

January 2006, 2007, 2009 **Small Groups Instructor, Genetics**
University of Washington Medical School
Seattle, WA

February 1999 - June 2000 **Biology Tutor**
University of Washington Office of Minority Affairs
Seattle, WA

Summer 1999 **Science Instructor**
University of Washington Upward Bound Program
Seattle, WA

Summer 1998 **Biology 201 Teaching Assistant**
University of Washington Biology Department
Seattle, WA

TO BE ACCOMPLISHED AS BS AWARDEE :

University of the Philippines Manila

1. Related to the UP Manila Masters in Genetic Counseling (MSGC) Program:
 - a. Review the MSGC curriculum with the geneticists and scheduled lecturers;
 - b. Supervise genetic counseling students in their clinical rotations and review case reports;
 - c. Serve as the adviser for the final thesis defense of graduating students and thesis proposal defence of soon-to-graduate genetic counseling students (3 students in August 2014 and at least 12 students in November 2014);
 - d. Provide lectures in the following MSGC genetic counseling courses:
 - i. GC 201: Principles in Genetic Counseling
 - ii. GC 202: Psychosocial Aspects of Genetic Counseling
 - iii. GC 203: Applied Genetic Counseling
 - iv. GC 204: Professional Issues in Genetic Counseling
2. Finalization of project proposal and implantation of project
 - a. Meet with the Multidisciplinary Cancer Team to plan and finalize a project proposal tentatively titled "A Five-Year Patient Registry of Young-Onset Colorectal Cancer and GI-related Cancer at the Philippine General Hospital," and identify patients and family members eligible for genetic testing;
 - b. Monitor the implementation of said project; and
3. Submit for publication in an international journal at least three (3) articles focused on clinical genetics and genetic counseling delivery in the Philippines based on theses of MSGC students.

Food and Nutrition Research Institute

1. Provide technical assistance on functional characterization of mutations/single-base changes underlying lifestyle-related diseases particularly on the screening of priority mutations that may be improved by dietary interventions;
2. Provide technical assistance on nutrigenomics and nutrigenetic projects;
3. Conduct in-house lectures to share awareness about the field of genetics and genetic counseling, and the role of genetic counsellors in a cancer prevention program.