



Republic of the Philippines
Department of Health
OFFICE OF THE SECRETARY

September 13, 2022

DEPARTMENT CIRCULAR

No. 2022 - 0480

FOR: ALL UNDERSECRETARIES; ASSISTANT SECRETARIES; DIRECTORS OF BUREAUS, EXECUTIVE DIRECTORS OF SPECIALTY HOSPITALS, CHIEFS OF DOH-HOSPITALS AND MEDICAL CENTERS AND INSTITUTES; DIRECTOR OF TREATMENT REHABILITATION CENTERS; AND OTHERS CONCERNED

SUBJECT: 20th Annual Newborn Screening Convention of the Newborn Screening Society of the Philippine Inc. on October 3-5, 2022

The Newborn Screening Society of the Philippine Inc. is inviting participants to the 20th Annual Newborn Screening Convention entitled "Milestones and Advances in Newborn Screening" on October 3-5, 2022 (online).

Attendance to this activity shall be on **Official Time** to all concerned **DOH personnel** at no expense to the government except salaries.

All other transactions shall be in accordance with Department Order (DO) No. 2007-0053, entitled "Guidelines on the Attendance to Conventions/Seminars/Conference and Similar Human Resource Development Activities Outside of the Department of Health,"; DO No. 2014-0094, entitled "Guidelines on the Allowable Rates of Payment for Human Resource Development Activities" and Department Order No. 2020-0664, entitled "Guidelines on Attendance to Online Learning and Development Interventions and other Human Resource related Activities in the Department of Health."

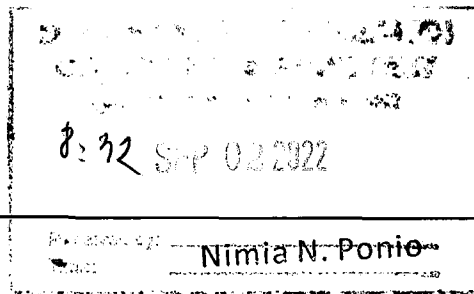
Attached is the invitation letter with other details for your ready reference.

Dissemination of the information to all concerned is requested.

By Authority of the Secretary of Health:

KENNETH G. RONQUILLO, MD, MPH, CESO III
Undersecretary of Health
Health Policy and Infrastructure Development Team

emr-OSEC-09-121



31 August 2022

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OIC Secretary

Department of Health

Republic of the Philippines

Dear Secretary Vergeire:

Greetings from the Newborn Screening Society of the Philippines, Inc. (NSSPI)

The Newborn Screening Society of the Philippines, Inc. (NSSPI) and the Newborn Screening Reference Center, University of the Philippines Manila will once again hold the Annual Newborn Screening Convention. The 20th Newborn Screening Convention, entitled "*Milestones and Advances in Newborn Screening*" which will be held online on **October 3-5, 2022**.


The convention is expected to bring together newborn screening experts and practitioners, as well as other health workers, hospital administrators and policy makers from all over the country. We expect more than six thousand (6,000) participants from various newborn screening facilities and other program implementers nationwide.

Considering that the DOH is the lead agency in the implementation of the newborn screening program, **may we invite all DOH officials and personnel throughout the country to participate in this convention**. Their attendance will emphasize and reiterate the support of the Department to the newborn screening program. May we also request that **the appropriate Department Circular be issued so that they could attend the convention on official business**.

Once again, our deep gratitude for your institution's initiative in implementing this laudable program.

Thank you very much.

Respectfully yours,


BERNADETTE HALILI-MENDOZA, MD
Overall Chair, NBS Convention 2022

Noted by:


RIZALINA RACQUEL GONZALEZ, MD
President, NSSPI



MILESTONES AND ADVANCES IN NEWBORN SCREENING
 20th National Newborn Screening (Virtual) Convention
 October 3-5, 2022

SCIENTIFIC PROGRAM

PRE-CONFERENCE: CORRECTING MYTHS, ESTABLISHING FACTS		
Objectives:		
1. <i>Review the basic facts on newborn screening in general</i>		
2. <i>Correct misconceptions about newborn screening</i>		
3. <i>Review the basic facts and correct myths on specific conditions included in the ENBS</i>		
(October 3, 2022): Moderator: <i>Dr. Genelynne Beley</i> <i>Follow-Up Head</i> <i>Newborn Screening Continuity Clinic</i> <i>Southern Philippines Medical Center</i>		
07:30 am - 08:00 am	Admission of Participants	
08:00 am – 08:15am	Invocation and Philippine National Anthem	
	Welcome Remarks	<i>Dr. Bernadette Halili-Mendoza</i> <i>Over-all Chair</i> <i>20th National Newborn Screening Convention</i>
	Introduction to the course/Course Objectives	<i>Dr. Barbra Charina Cavan</i> <i>Chair, Pre-convention Committee</i> <i>20th National Newborn Screening Convention</i>
08:15 am - 08:35am	Philippine Newborn Screening Program: The Truth Retold	<i>Dr. Barbra Charina Cavan</i> <i>Board of Trustees</i> <i>Newborn Screening Society of the Philippines, Inc. (NSSPI)</i>
08:35 am - 08:55 am	Fact-Checking in G6PD Deficiency	<i>Dr. Jochrys Estanislao</i> <i>Pediatric Hematologist and Oncologist</i> <i>Department of Pediatrics</i> <i>Philippine General Hospital</i>
08:55am-9:15am	Hemoglobinopathies: Nothing but the bloody truth	<i>Dr. Joliza Patricia Caneba</i> <i>Unit Head</i> <i>Hemoglobinopathies Reference Unit</i> <i>Institute of Human Genetics</i> <i>University of the Philippines Manila, NIH</i>
09:15am-09:40am	Facts and Fibs in CH and CAH	<i>Dr. Nancy Honor</i> <i>Follow-up Head</i> <i>Newborn Screening Continuity Clinic</i> <i>Eastern Visayas Medical Center</i>
09:40am-09:50am	BREAK	
09:50am-10:10am	The Real Score about IEMs in ENBS	<i>Dr. Kristin Grace Guerrero-Gonzalez</i> <i>Follow-up Head</i> <i>Newborn Screening Continuity Clinic</i> <i>Corazon Locsin Montelibano Memorial Regional Hospital</i>
10:10am-10:30am	Mythbuster Session 1: Spotlight on MSUD and MCAD	<i>Dr. Mary Erika Orteza</i> <i>Pediatrician - Clinical Geneticist</i> <i>Department of Pediatrics</i> <i>Baguio General Hospital and Medical Center</i>
10:30am-10:50am	Mythbuster Session 2: Spotlight on GA1 and TYROSINEMIA TYPE 1	<i>Dr. Marie Julianne Racoma</i> <i>Pediatrician - Clinical Geneticist</i> <i>Department of Pediatrics</i> <i>Makati Medical Center</i>
10:50am-11:50am	Open Forum	
11:50am-12:00pm	Closing Remarks and Synthesis	<i>Dr. Leniza De Castro-Hamoy</i> <i>Head, Center for Human Genetics Services</i> <i>Institute of Human Genetics, NIH</i>



MILESTONES AND ADVANCES IN NEWBORN SCREENING

20th National Newborn Screening (Virtual) Convention

October 3-5, 2022

MILESTONES AND ADVANCES IN NEWBORN SCREENING PROGRAM		
Objectives:		
1. <i>To upgrade the NBS program through best practices and improved technologies to effectively sustain our newborn screening program</i>		
2. <i>To educate the Philippine NBS stakeholders of the milestones in the management of some of the disorders included in the panel*</i>		
DAY 1 (October 4, 2022) Moderator: <i>Dr. Ma-Am Joy Tumalak</i> <i>Genetic Counselor</i> <i>University of the Philippines Manila</i>		
07:00am-08:00am	Admission of Participants	
08:00am-08:30am	Opening Ceremonies	
	Prayer Philippine National Anthem	
	Welcome Remarks	<i>Dr. Rizalina Racquel Gonzalez</i> <i>President, Newborn Screening Society of the Philippines, Inc.</i>
		<i>Dr. Bernadette Halili-Mendoza</i> <i>Over-all Chair</i> <i>20th National Newborn Screening Convention</i>
	Opening Remarks	<i>Dr. Michelle E. Abadingo</i> <i>Director</i> <i>Newborn Screening Reference Center, NIH</i>
	Introduction of Keynote Speaker	<i>Dr. Ma. Louisa Peralta</i> <i>Board of Trustees</i> <i>Newborn Screening Society of the Philippines, Inc.</i>
08:30am-8:55am	Keynote Address	<i>Department of Health</i>
08:55am-9:00am	Overview of the Program	<i>Dr. Michelle E. Abadingo</i> <i>Head, Scientific Program</i>
09:00am-9:20am	Plenary 1: <i>Optimizing patient care through disease mapping in ENBS</i>	<i>Ms. Ma. Elouisa Reyes</i> <i>Head, Program Support Unit</i> <i>Newborn Screening Reference Center, NIH</i>
09:20am-09:40am	Plenary 2: <i>Application of Artificial Intelligence in NBS: Does it Work?</i>	<i>Dr. Carmencita Padilla</i> <i>Newborn Screening Consultant</i> <i>Professor and Chancellor</i> <i>University of the Philippines Manila</i>
09:40am-09:50am	Open Forum	
09:50am-10:10am	Plenary 3: <i>KALINGA: Together we can make this work</i>	
	<i>Philippine Society of Orphan Disorders</i>	<i>Mrs. Cynthia K. Magdaraog</i> <i>President, Philippine Society of Orphan Disorders</i>
	<i>Patient support groups (CH, CAH, MSUD, alpha thalassemia)</i>	<i>Mr. Alain Benedict Yap</i> <i>CAHSAPI</i>
		<i>Mrs. Cherilyn Aguilos-Tan</i> <i>Congenital Hypothyroidism Philippines</i>
	<i>The 100 DREAMS Project</i>	<i>(Video presentation)</i>
10:10am-10:20am	Open Forum	
10:20am-11:00am	BREAK	
11:00am-11:40am	Plenary 4: <i>Making sense of NBS data: what have we gathered?</i>	
	<i>Predictive Factors of Transient Congenital Hypothyroidism: A retrospective study</i>	<i>Dr. Lorna R. Abad</i> <i>Professor, Department of Pediatrics</i> <i>UP-PGH</i>
	<i>Clinical, Biochemical and Molecular Characteristics of</i>	<i>Dr. Ebner Bon G. Maceda</i>



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	<i>Dehydrogenase Deficiency (VLCADD) and Medium-Chain Acyl-CoA Dehydrogenase Deficiency (MCADD)</i>	
	<i>BREAKING NEWS – First Case of Cystic Fibrosis in the Philippines!</i>	Dr. Conchita G. Abarquez Unit Head, Newborn Screening Center - Mindanao
	<i>Clinical and Molecular Profile of Tyrosinemia Type 1 Cases in Mindanao</i>	
11:40am –11:50pm	Open Forum	
11:50am –12:00pm	Closing and Synthesis of Day 1	Dr. Sylvia C. Estrada Vice President, Newborn Screening Society of the Philippines
DAY 2 (October 5, 2022) Moderator: Dr. Christine Mae Avila <i>Pediatric-Clinical Geneticist</i> <i>San Mateo Medical Center</i>		
07:00am-08:00am	Admission of Participants	
08:00am-08:05am	Course Overview for Day 2	Dr. Michelle E. Abadingo Head, Scientific Program
08:05am-08:15am	Plenary 5: <i>Multimedia program communications (Launching of the ENBS app and TVUP series):</i> <i>#ENBS: utilization of multimedia platforms in newborn screening communications</i>	
08:15am-08:55am	Plenary 6: <i>Liver transplantation – a permanent solution for metabolic disease?</i>	
	<i>Metabolic</i>	Dr. Mary Anne D. Chiong Clinical Geneticist-Metabolic Specialist Department of Pediatrics, UP-PGH
	<i>Pediatric Gastroenterologist-Hepatologist</i>	Dr. Karen Sofia C. Mercado Pediatric Gastroenterologist – Hepatologist Department of Pediatrics Makati Medical Center
	<i>Pediatric Transplant Surgeon</i>	Dr. Vanessa de Villa Head, Center for Liver Disease Management and Transplantation The Medical City
08:55am-09:35am	Plenary 7: <i>Bone marrow transplantation and gene therapy in Beta thalassemia (Case)</i>	
	<i>Hematologist</i>	Dr. Beatriz Gepte Chair, NBS Experts' Committee on Thalassemias
	<i>Bone marrow transplant</i>	Dr. Luz del Rosario Pediatric Hematologist-Oncologist St. Luke's Medical Center
	<i>Gene therapy</i>	Dr. Vip Viprakasit Director, Siriraj Center of Excellence on Cell and Gene Therapy Mahidol University Thailand
09:35am-09:45am	Open Forum	
09:45am-10:25am	BREAK	
10:25am-11:15am	Plenary 8: <i>Current researches in Newborn Screening: What are we up to in ENBS?</i>	
	<i>Screening for maternal carnitine transport defect and 3-methylcrotonyl-CoA carboxylase deficiency following a positive screen in their newborn infants</i>	Dr. Michelle E. Abadingo Medical Specialist, Newborn Screening Reference Center
	<i>Knowledge, Attitude and Practices of Obstetrician-Gynecology Residents, Pediatric Residents, and Newborn Screening Nurses on the Expanded Newborn</i>	Dr. Patrick Jose D. Padilla Chief Resident, Department of Obstetrics and Gynecology, UP-DCU



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	<i>Screening Program during the COVID-19 Pandemic in a Tertiary Government Hospital</i>	
	<i>The role of the genetic counselor in the follow-up of positive screened patients: focus on MSUD</i>	Ms. Graciel May Canoy, RN, MSGC <i>Follow-up Nurse/Genetic Counselor Newborn Screening Center - Mindanao</i>
	<i>Acceptability and Sustainability of Dried Blood Spot collection by Primary Caregivers of Filipino patients with MSUD and PKU</i>	Ms. Roxanne Janica Merencilla, RN <i>Metabolic Nurse, Institute of Human Genetics</i>
	<i>Experiences And Insights Of Filipino Mothers Upon Receiving Positive Maple Syrup Urine Disease Newborn Screening And Confirmatory Test Results</i>	Ms. Kevina Dajoyag, RN <i>Metabolic Nurse, Institute of Human Genetics</i>
11:15am-11:35am	Plenary 9: Updates on the Philhealth's Newborn Care Package	Dr. Mary Antonette Remonte <i>Senior Manager, Benefits Development and Research Department Philippine Health Insurance Corporation</i>
11:35am-11:45am	Open Forum	
11:45am-11:55am	ENBS Surviving COVID-19: Filipino resilience in action	<i>(Video Presentation)</i>
11:55am-12:15pm	Synthesis and closing remarks	Dr. Lorna R. Abad <i>Board of Trustee, Newborn Screening Society of the Philippines</i>