



IPOKRATES and POCUSNEO Point-of-care Ultrasound Workshops and Advanced Neonatal Care Conference

**CURSO IPOKRATES Y POCUSNEO: Talleres de ultrasonido en el sitio de atención
MARTES 11 Y MIÉRCOLES 12 ABRIL DE 2023**

Lugar: HOTEL SORTIS

Director: Dr. Roberto Murgas – Hosp. Pacífica Salud - Panamá

**Panama City, Panama
April 11 to 13, 2023**

Objectives

Instructors / Lecturers

Yasser Elsayed University of Manitoba, Winnipeg, Manitoba, Canada
Patrick McNamara University of Iowa, Iowa City IA, USA
Muzafar Gani Abdul Wahab McMaster University, Hamilton, Ontario, Canada
Shahab Noori University of Southern California, Los Angeles CA, USA
Khorshid Mohammad University of Calgary, Calgary, Canada
Marita Victoria Fraga The Children's Hospital of Philadelphia, Philadelphia PA USA
Jessica Lauren Ruoss University of Florida; Gainesville FL, USA
Martin Keszler Brown University, Women and Infants Hospital, Providence RI, USA
Joseph Neu University of Florida, Gainesville FL, USA

Information/ Registration

IPOKRATES Head Office
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 ipokrates@mcon-mannheim.de
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Participation Fees

Physicians	350 \$ *
Doctors	250 \$
Residents and Interns	200 \$
Nurses	200 \$
Students	100 \$

*** after 1/15/2023 increase \$100 for physicians**

The Number of Participants is limited:

POCUS course (April 11, 12, 2023): up to 40 participants

Neonatology seminar (April 13, 2023): up to 50 participants

Only registered participants, NO on site registration!

Please register via email: neonatologiacriticapanama@gmail.com or Phone: +507-66183605

Online registration via: www.ipokrates.info

Host

Dr. Roberto J. Murgas Torrazza

Pediatrician - Neonatologist

Hospital Punta Pacifica - Pacifica Salud Panama

Johns Hopkins Medicine International

1er. Piso #110, Ciudad de Panamá, Panamá

Phone: 507-66183605

email: rmurgas@yahoo.com

Program Design

Joseph Neu, USA, Yasser Elsayed, Canada and Roberto J. Murgas Torrazza, Panama

Target Audience

Medical Specialists, General Practitioners, Nurses

Major Sponsor

Dräger

Local Sponsors

Program

Tuesday, April 11, 2023

Workshop 1: Training workshop on lung ultrasound and upper airway assessment

Workshop instructors

Yasser Elsayed

Muzafar Gani Abdul Wahab

Jessica Lauren Walker Ruoss

Maria Victoria Fraga

Didactic Sessions

08:00 – 08:30	Basic Physics of US	Yasser Elsayed
08:30 – 09:15	Basics of LUS (ABC)	Muzafar Gani Abdul
09:15 – 10:00	Lung US in RDS versus TTN	Jessica Lauren
10:00 – 10:30	Coffee Break	
10:30 – 11:15	Lung US in meconium aspiration, pneumonia and atelectasis	
		Maria Victoria Fraga
11:15 – 12:00	Advanced lung ultrasound and upper airway assessment	
		Yasser Elsayed

12:00 – 13:00 Lunch

Afternoon workshop stations (simulation based)

13:00 – 13:45	Station 1: Basic interpretation of LUS language	Muzafar Gani Abdul
13:45 – 14:30	Station 2: Lung severity scoring by US	Yasser Elsayed
14:30 – 15:00	Coffee Break	
15:00 – 15:45	Station 3: Case scenarios for interpretation	Maria Victoria Fraga
15:45 – 16:30	Station 4: Demo on performing the technique on the machine	
		Jessica Lauren
18:00 – 19:00	Expert Forum (Small focus group)	
19:00 – 20:00	Dinner	

Wednesday, April 12, 2023

Workshop 2: Training workshop on neonatal echo

Workshop instructors

Yasser Elsayed
Patrick McNamara
Muzafar Gani Abdul Wahab
Shahab Noori
Ruoss, Jessica Lauren Walker
Maria Victoria Fraga
Khorshid Mohammad

Didactic sessions

07:30 – 08:15	Basic echo views	Shahab Noori
08:15 – 09:00	Basic structural assessment of neonatal echo	Maria Victoria Fraga
09:00 – 09:45	Echo assessment in pulmonary hypertension	Patrick McNamara
09:45 – 10:00	Coffee Break	
10:00 – 10:45	Echo assessment in PDA	Muzafar Gani Abdul
10:45 – 11:30	Echo assessment in shock	Yasser Elsayed
11:30 – 12:00	Cerebral Flow Assessment, IVH risk assessment	Khorshid Mohammed

12:00 – 12:30 Abdominal ultrasound assessment in gut injury Yasser Elsayed
12:30 – 13:30 Lunch

Afternoon workshop stations (simulation based)

13:30 – 14:30 **Station 1:** Echo assessment and measurements in shock
Yasser Elsayed and Khorshid Mohammed

14:30 – 15:30 **Station 2:** Echo assessment and measurements in pulmonary
hypertension
Patrick McNamara and Dr. Maria Victoria Fraga

15:30 – 16:30 **Station 3:** Echo assessment and measurements in PDA
Shahab Noori

16:30 – 17:30 **Station 4:** Basic measurements of neonatal echo
Muzafar Gani Abdul Wahab and Jessica Lauren

19:00 – 20:00 **Dinner - Social Networking**