

ENDORSED BY:





























General objective:

The participant will know the improvement of the result in the pacient by managing the patient's own blood, reducing costs and product demand

Specific objective:

The participant will know the importance of transforming paradigms in transfusion medicine.

The participant will know the current of the evidence in the transfusion blood components in the different clinical settings.

Scientific comitee:



Dra. Amalia Bravo Lindoro



Dr. Jesús Carlos Briones Garduño



Dr. Raúl Carrillo Esper



Prof. Axel Hofmann



Dr. Augusto pérez Calatayud (CHAIR)



Prof. Aryeh Shander



Dr. Gilberto Vázquez de Anda

Speakers:



- Mtro. Raúl Anaya Nuñez
- Dra. Amalia Bravo Lindoro
- Dr. Raúl Carrillo Esper
- Dr. Shannon Farmer
- Mtro. Ángel F. Galván
- Prof. Susan Goobie
- Prof. Axel Hofmann
- Prof. James Isbister

- Dra. Leslian Janet Mejía Gómez
- Prof. Seth Perelman
- Dr. Augusto Pérez Calatayud
- Dr. Jesús Ojino Sosa García
- Prof. Aryeh Shander
- Sherri Ozawa, RN
- Kevin Trentino, MPH
- Dr. Gilberto Vázquez de Anda





PROGRAM:

Setting the Scene & Official Release of the Mexican Patient Blood Management Guideline

Chair: Gilberto Vázquez de Anda Co-chair: Axel Hofmann

08:30 - 08:44	Welcome and opening remarks	■ Mtro. Raúl Anaya Nuñez
08:45 - 09:09	Introductory lecture: Patient Blood Management - What it is and what not!	■ Prof. Aryeh Shander
09:10 - 09:29	A little story: The Mexican journey to Patient Blood Management	Dr. Augusto Pérez Calatayud
09:30 - 10:09	Key note lecture: Are we treating the hematopoietic system with the same respect as	Prof. James Isbister

10:10 - 10:24 Patient Blood Management Guideline

every other body system?

Official Release of the Mexican

■ Dr. Jesús Ojino Sosa García

10:25 - 10:29

Q & A

Beneficiaries of Pacient Blood Management in Mexico

The patients population in 10:30 - 10:44 Mexico that will benefit most from PBM: Epidemiological considerations

10:45 - 11:04 PBM in surgical populations

11:05 - 11:24 PBM in pediatrics and neonatology

Chair: Raúl Carrillo Esper Co-chair: Jackie Thomson

 Dra. Leslian Janet Mejía Gómez

■ Prof. Seth Perelman

■ Prof. Susan Goobie







PROGRAM:

11:25 - 11:49	PBM in oncology	■ Dr. Matti Aapro
11:50 - 12:04	PBM What clinicians and hospital administrators expect from PBM: Imrpoved outcomes and reduced cost	■ Dr. Raúl Carrillo Esper
12:05 - 12:34	Pre-empting trasnfusions with PBM: how the national blood service will benefit from PBM	■ Dra. Amalia Bravo Lindoro
12:35 - 12:54	Q & A	
	gap between theory and practice: ate PBM Guidelines into clinical	Chair: Shannon Farmer Co-chair: Augusto Pérez Calatayuc
12:55 - 13:04	Why clinical guidelines are necessary but nor sufficient to change practice	■Mtro. Ángel F. Galván
13:05 - 12:29	The privotal healt system wide PBM data collection, benchmarking and reporting	■ Kevin Trentino, MPH
13:30 - 13:54	What it needs to successfully manage the six-layers of PBM implementation	■ Prof. Axel Hofmann
13:55 - 14:24	Q & A	
14:25 - 14:35	Message of the society of advance blood management	■ Sherri Ozawa, RN
14:36 - 15:00	Experience in the implementation of the PROGRAM	■ Dr.Yanet Ventura
Concludir	ng comments and farewell	■ Dr. Augusto Pérez Calatayud









Amalia Bravo Lindoro MD, MS

- Deputy director of diagnosis and treatment services of the National Institute of Pediatrics.
- Former President of the Mexican Association of Transfusion Medicine (AMTAC) and current secretary.
- · Representative of North America for the ISBT.
- Adjunct professor of pediatric hematology and transfusion medicine at the National Autonomous University of Mexico.



Raúl Carrillo Esper

MD

- · Head of critical areas of the National Rehabilitation Institute.
- · Former president of the Mexican Society of Thrombosis and Haemostasis.
- · Former president of the Mexican College of Critical Medicine.
- · Board of Directors of the National Academy of Medicine and Mexican Academy of Surgery.
- · Editor-in-chief of the Mexican Journal of Anesthesiology.
- · Editor-in-chief of the Mexican Anesthesiology Clinics.
- Professor of specialty courses in critical medicine and anesthesiology and professor. of the high specialty in Comprehensive management of burn patients at the National Autonomous University of Mexico.



Shannon Farmer

DHSc

- $\boldsymbol{\cdot}$ Researcher and Consultant in Patient Blood Management.
- Adjunct Senior Research Fellow, Medical School, CTEC and Division of Surgery, Faculty of Health and Medical Sciences, The University of Western Australia
- · Honorary Research Fellow in Haematology, Department of Haematology, Royal Perth Hospital, Perth, WA.



Ángel Fernando Galván García

MS

- $\boldsymbol{\cdot}$ Bachelor of Political Science and Public Administration.
- · Master in Public Health
- Specialist in the comprehensive evaluation of social development policies and programs by the National Institute of Public Health.
- · Ongoing PhD in Quality of Health Systems.





Prof. Susan Goobie

MD. FRCPC

- Specialized in blood conservation methods, coagulation disorders, anti-fibrinolytics, anemia and pharmacokinetic research.
- She is a section editor for Pediatric Anesthesia and an executive section editor for Anesthesia & Analgesia.
- Director of the Boston Children's Hospital Pharmacokinetics Laboratory and the BCH Blood Management Program.



Prof. Axel Hofmann

ME

- · Doctor of Medical Science with a Master's Degree in Economics.
- He is Adjunct Professor at the Faculty of Health and Medical Science, Division of Surgery, University of Western Australia and Visiting Professor at the Institute of Anesthesiology at the University Hospital Zurich, Switzerland
- · With his background in health economics and outcomes research, he has specialized in Patient Blood Management (<u>PBM</u>).
- · Leader in PBM related clinical and health economic research.



Prof. James Isbister

ME

Clinical Profes.sor of Medicine at Sydney University

- · Emeritus Consullant Physician RNSH, Sydney.
- · Conjoinl Prcfessor of Medicine, University of New Scuth Wales, Sydney
- Adjunct Professor, UniversityofTechnology, Sydney
- · Adjunct Professor of Medicine. Monash University, Melboume



Prof. Dr. Seth Perelman

M.D., F.A.S.A.

- Clinical Associate Professor in the Department of Anesthesiology, Perioperative Care and Pain Medicine at New York University (NYU) School of Medicine.
- · He is a Cardiac Anesthesiologist and Director of Thoracic Anesthesiology.





Ángel Augusto Pérez Calatayud

MD

- Chief of the Critical Areas Division of the General Hospital of Mexico Dr. Eduardo Liceaga.
- Adjunct professor of the highly specialized course in Critical Obstetrics, National Autonomous University of Mexico.
- · National Coordinator of Patient Blood Management Mexico.
- Member of continuing medical education of the College of Critical Obstetrics Specialists.
- · Secretary of the Mexican Society of Thrombosis and Haemostasis.
- Director of the PBM chapter for the Mexican College of Critical Medicine.



Jesús Ojino Sosa García

MD, MS

- Director of Integration of Clinical Practice Guides by the National Center for Technological Excellence in Health.
- · Specialist in Internal Medicine and Medicine for the Critically III.
- · Adjunct Professor of Critical Medicine National Autonomous University of Mexico.



Prof. Aryeh Shander

MD. FCCM FCCP

- · M.D., FCCM, FCCP.
- Department of Anesthesiology, Critical Care Medicine, Pain Management and Hyperbaric Medicine at Englewood Hospital & Medical Center in Englewood, NJ.
- He is an Adjunct Clinical Professor of Anesthesiology, Medicine & Surgery at Icahn School of Medicine at Mount Sinai in NYC.
- Clinical Professor of Anesthesiology at Rutgers New Jersey Medical School and Courtesy Clinical Professor, University of Florida College of Medicine.



Sherri Ozawa

RN



- President and founding member of the "Society for Advancement on Blood Management" (SABM).
- \cdot Administrator at "Englewood Health" in Englewood, New Jersey.
- · Clinical Director of the Institute of Bloodless Patient Management, Medicine and Surgery at Englewood Health.
- · Senior Director of Patient and Family Engagement.





Kevin Trentino

- Early career researcher with the Faculty of Health and Medical Sciences, University of Western Australia.
- · Senior analyst with The East Metropolitan Health Service, a five hospital network in Western Australia.
- He has extensive experience using clinical information systems to drive safety and quality, with expertise in Patient Blood Management, health service research, and benchmarking.
- He has over 20 peer reviewed publications, and is an invited reviewer for a number of medical journals.



Gilberto Vázquez de Anda

MD, PhD

- · Medicine for the Patient in Critical Condition.
- · Master's in Clinical Research at the Faculty of Medicine.
- Master of Health Services Administration
- · Member of the Board of Directors of the National Academy of Medicine.
- ·National Research System.



Matti Aapro

MD, PhD

- · Dean of the Multidisciplinary Oncology Institute, Genolier, Switzerland.
- Dr. Matti Aapro received his medical degree from the Faculty of Medicine, University of Geneva, Switzerland.
- · He was a fellow at the Arizona Cancer Center in Tucson.
- And was the founding chair of the Medical and Radiation Therapy Department at the European Institute of Oncology in Milan.



Yanet Ventura Enríquez

MD, MS

- Postgraduate High specialty in Hematopoietic Stem Cell Transplantation INCMNSZ
- · Member of the Mexican Association of Hematology (AMEH).
- \cdot Member of the Mexican Society of Thrombosis and Haemostasis.





Leslian Janet Mejía Gómez

MD, MS

- · Anesthesiology.
- · Diploma in Anesthesiology in Trauma.
- · Attached to the High Specialty Unit of Lomas Verdes Mexican Institute of Social Se
- · Teaching Committee of the Mexican College of Anesthesiology.
- · Teaching Committee of the International Scientific Society EMIVA.
- · Research Coordinator PBM Mexico Chapter Trauma.



Raúl Anaya Núñez

MS

Degree in Administration from the Metropolitan Autonomous University of Iztapalapa

- Public Administration (Mexico)
- · PhD in quality of health systems by the National Institute of Public Health.



Jaquie Thomson

MD, MS

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- · Hematology and stem cell transplantation
- · Director of the National Blood Service of South Africa
- · Department of Hematology at Wits Donald Gordon Medical Center, Johannesburg South Africa

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