

# INA NEWSLETTER

Issue 3, April 2017



International  
Neonatology  
Association

18 Avenue Louis-Casai | 1209 Geneva | Switzerland

[www.worldneonatology.org](http://www.worldneonatology.org)

email: [info@worldneonatology.org](mailto:info@worldneonatology.org)

## **GOVERNING BOARD:**

AVROY FANAROFF (USA), PRESIDENT  
MANUEL SANCHEZ LUNA (SPAIN)  
PRESIDENT ELECT  
ASHOK GUPTA (INDIA), EXECUTIVE DIRECTOR  
FRANCIS B MIMOUNI (ISRAEL)  
SECRETARY GENERAL  
LUCKY JAIN - CHAIRMAN (USA)  
SCIENTIFIC COMMITTEE  
ARNOLDO GROSSMAN (ARGENTINA), TREASURER

## **INA NEWS EDITORIAL BOARD**

ARUN PRAMANIK (USA); PROF. ARIADNE 9GREECE)  
MOHAMED REDA BASSIOUNY (EGYPT)  
MICHAEL WEINDLING (UK)

## **STANDING COMMITTEE:**

AMIT GUPTA (UK)  
AJAY GAMBHIR (INDIA)  
ARUN PRAMANIK (USA)  
AUGUSTO SOLA (ARGENTINA)  
BLONDEL CROSDALE (JAMAICA)  
CHINYERE EZEAKA (NIGERIA)  
DAVID H ADAMKIN (USA)  
MOHD. REDA BASSIOUNY (EGYPT)  
RAID M R UMRAN (IRAQ)  
SILVIA MARIA STOICESCU (ROMANIA)

SITHEMBISO VELAPHI (SOUTH AFRICA)  
TOM STIRIS (NORWAY)

## **ADVISORS:**

LEX DOYLE (AUSTRALIA)  
MICHAEL WEINDLING (UK)

# MESSAGE FROM

# INA PRESIDENT



It is with great anticipation and excitement that we look forward to the third annual meeting of the International Neonatal Association to be held in Lyon France. The meeting planning committee has put together an outstanding program with headline speakers from all parts of the globe. The field of neonatal perinatal medicine is transforming rapidly and the key issues will all be addressed during the conference.

Because of its importance a significant portion of the conference will be devoted to nutrition, and Dr. Jean-Charles Picaud, conference Chair, has planned an outstanding preconference on human milk banking in addition to the topics to be addressed during the conference. Included amongst these are the long term impact of early nutrition which will be addressed by Professor Neena Modi, the President of the Royal College of Pediatrics. The challenge of global neonatal mortality and morbidity will be tackled and Professor Wally Carlo from the USA and Bassiouny from Egypt will provide insights on how to save a million babies using simple, readily available techniques with emphasis on education. Professor Arndt Rolff will talk about the newer and more rapid analyses of the human genome and how this is being applied to the diagnosis and treatment of human disorders. Earlier and more definitive diagnosis can be life and brain saving and appropriate intervention substantially changes the outcome for these infants. An expert from Brazil, Dr Jucille Meneses will bring us up to date on the Zika Virus epidemic and the devastating birth defects. There will be an expert panel on respiratory disorders with Professors Luna, Hascoet, Carlo Jain, Bassler and Bancalari dealing with current ventilator and oxygen management together with the role of antenatal and postnatal steroids (inhaled) as well as surfactant therapy. Professor Kacheria from the USA will discuss the latest views on management of the cord and resuscitation where he will be joined by Dr Marta Thio from Australia.

Professor Hammerman from Israel will be providing insights into management of the patent ductus arteriosus and Jaundice in the newborn and there will also be discussion on infectious disorders and the importance of antibiotic stewardship. For more details visit the INA website (provide link).

I have just highlighted some of the important topics to be discussed. There will be a large number of posters and we encourage you to submit your abstracts as we have extended the deadline.

The conference provides an ideal venue to interact with colleagues throughout the world. In 2016 we had delegates from over 70 countries and hope to exceed that number this year in the beautiful city of Lyon.

I personally look forward to welcoming you there

*Sincerely*

**Avroy A. Fanaroff, M.D.**

**President INA**

Eliza Henry Barnes Chair of Neonatology  
and Professor Emeritus, Pediatrics  
Cape Western Reserve University



# MESSAGE FROM



# INA NEWSLETTER EDITORIAL

## BOARD

It is our privilege to communicate with you all, and make this organization a strong voice for the newborn infants and their mothers in the developing and developed countries. Thus, we humbly seek and welcome your contributions and suggestions. Our primary goal is to encourage member countries to highlight their successes and challenges in neonatal and maternal care. A comprehensive mission statement is outlined at the INA website ([www.worldneonatology.org](http://www.worldneonatology.org)). The primary goal is enhance education based on evidence-based neonatal-perinatal medicine. This was exemplified by the quality of presentations at the Valencia conference. Topics included neonatal transition, birth asphyxia and resuscitation (HBB, global challenges), Persistent Pulmonary Hypertension, physiology of oxygen transport, SPO2 monitoring, ROP screening, neonatal infections, feeding challenges, congenital heart defects, and neonatal outcome. The symposia and abstracts encompassed the state of art neonatal care by experts in global neonatology. Participants gave positive feedback on their educational experience, and were able to network to improve collaboration. We hope to educate Neonatologists and other health care providers in Neonatal-Perinatal medicine based on evidence with emphasis on resource-limited areas. To this end, we anticipate top working with respective leaders and organizations in the respective INAC member countries with the hope that neonatal-maternal care and outcomes will improve. Our long-term vision is to encourage leaders of their respective countries to institute measures to address neonatal and maternal morbidity and mortality in a cost-effective manner. Hopefully, this will minimize preventable deaths, stillbirths by implementing 'standards of care' practices, transport guidelines for high-risk mothers and newborn infants. We urge you all to send the board members concerns, accomplishments and research initiatives by your group (may include a photo), along with recent publications, such as: peer-reviewed articles, texts, policy statements by you and others in your area so that we can share them with others. Also, feel free to communicate with the editorial board information that may be pertinent to clinicians, educators and researchers, and how INA can assist you. In the near future, we plan to include abstracts of new information, and accepted policy statements. Finally, we appreciate your spreading the message about the role of INA in your region.

### INA Newsletter Editorial Board

Prof Mohamed  
Reda Bassiouny

Prof Arun  
Pramanik

Prof Michael  
Weindling,

Prof Ariadne

# INA GLOBAL NEWS





**The 3<sup>rd</sup> International  
Neonatology Association Conference**  
7-9 July 2017 • Lyon, France



**Friday, July 7, 2017**

10:00 – 12:00	<p>Pre-conference Workshop Human Milk Banking Worldwide Jean-Charles PICAUD, France, President of European Milk Bank Association</p> <p>Integration of HM Bank In Neonatal Units: Impact on Practices, on Infants' Health And Socio-Cultural Issues Sertac Arslanoglu, Turkey, Vice-president of European Milk Bank Association</p> <p>Key Points for Optimal Operation of a HM Bank Gillian Weaver, London, former president of European Milk Bank Association</p> <p>Effect Of Pasteurization on HM Quality Jean-Charles PICAUD, France, President of European Milk Bank Association</p>
13:00 – 13:15	INAC OPENING CEREMONY
13:00 – 13:30	<p>History of Neonatology. What have we learnt? Avroy Fanaroff, USA, Mohamed Bassiouny, Egypt</p>
13:30 – 14:00	<p>Global mortality - saving 1 million lives Wally Carlo, USA</p>
14:00 – 14:30	<p>Feeding Preterm Infants - Impact on Long term Growth and Health. Neena Modi, UK</p>
14:30 – 15:00	<p>Congenital Zika Syndrome: lessons learned from the epicenter Jucille Meneses, Brazil</p>
15:00 – 15:30	Break
15:30 – 16:30	Human Milk Fortification Symposium



# Saturday, July 8, 2017

08:30 – 10:00	Concurrent Session: Nutrition part 1 Chair: Michael Segall		Concurrent Session: Abstracts Chair:
08:30 – 09:00	Impact of Perinatal Nutrition on Future Health of Preterm Infants Umberto Simeoni, Switzerland		
09:00 – 09:30	Benefits of Donor Human Milk in Preterm Infants Sertac Arslanoglu, Turkey		
09:30 – 10:00	Human Milk Fortification Jean-Charles Picaud, France		
10:00 – 10:30	Lipids In Neonatal Nutrition Virgilio Carnielli, Italy		
10:30 – 11:00	Coffee Break and Visit Of The Exhibitions And Electronic Posters		
11:00 – 13:00	Plenary Session: Chair: Jose Honold		
11:00 – 11:30	The Evidence For Human Milk Banking Neena Modi, UK		
11:30 – 12:00	Oxygen Targeting Wally Carlo, USA		
12:00– 13:00	Genetic Diagnosis Rolf Arndt, Germany		
13:00	Lunch Break Lunch Symposium		
14:00 – 16:00	Concurrent Session: Infection Chair:	14:00 – 16:00	Concurrent Session: Abstracts Chair:
14:00 – 14:30	CMV infection in neonatology Charlotte CASPER , France		
14:30 – 15:00	Antibiotic stewardship Arun Parmanuk, USA		
15:00 – 15:30	Antenatal Corticosteroids for Late Preterm Lucky Jain, USA		
15:30 – 16:00	Coffee Break and Visit Of The Exhibitions And Electronic Posters		
16:00 – 17:00	Satellite Symposium		

## Sunday, July 9, 2017

09:00 – 10:30	Session: Respiratory Chair: Olivier Claris
09:00 – 09:30	Non Invasive Ventilation In Preterm Infants Manuel Sanchez Luna, Spain
09:30 – 10:00	Closed Loop Oxygen Controller In NICU TBC
10:00 – 10:15	Corticosteroid Therapy for Infant Lung Disease Wally Carlo, USA
10:15 – 10:30	Surfactant In Preterm Infants : Updates And Perspectives Jean- Michel Hascoet, France
10:30 – 11:00	Coffee Break and Visit Of The Exhibitions And Electronic Posters
11:00 – 13:00	Session: Hot Topics in Neonatology Chair:
11:00 – 11:30	The Premature Neonate with Patent Ductus Arteriosus: As the Pendulum Swings Cathy Hammerman, Israel
11:30 – 12:00	Prophylactic Budesonide Dirk Bassler, Switzerland
12:00 – 12:30	Prophylactic Hydrocortisone In Preterm Infants Olivier BAUD, France
12:30 – 13:00	What we Still Don't Know About Neonatal Hyperbilirubinemia in 2017 Cathy Hammerman, Israel
13:00 – 14:00	Lunch Break
14:00 – 16:00	Session : Early care of the premature Chair:
14:00 – 14:30	Neonatal resuscitation Anup Katheria, USA
14:30 – 15:00	Devices for neonatal resuscitation in low resourced settings Marta Thio, Australia
15:00 – 15:30	Cord Management Anup Katheria, USA
15:30 – 16:00	Closing Ceremony



FREE

# INA MEMBERSHIP ANNOUNCEMENT

Why don't you sign up for membership which is free for the next three years



[Click here to join INA](#)

