Dear Colleagues

On behalf of the organizing committee, it is our pleasure to welcome you to the 3rd Abu Dhabi International Neonatal Multi Specialty Conference “Abu Dhabi NMS”

This conference will present outstanding speakers and innovative scientific reports highlighting the rapidly expanding knowledge in different areas of research.

We thank the members of the organizing and scientific committee for their support and organization of what promises to be another great year of the concept of evidence based medicine in multidisciplinary areas. We take this opportunity to thank you all in advance for participation in our conference that would not be a success without your presence.

We hope that you will enjoy the conference and we wish a great stay in Abu Dhabi

Chairman of the Conference
Hesham Tawakol
BECAUSE GROWTH MEANS MORE THAN JUST GETTING BIGGER

SIMILAC® HUMAN MILK FORTIFIER SPECIAL CARE® 30

READY TO MIX STERILE LIQUID FOR PRETERM OR LOW-BIRTH-WEIGHT INFANTS WHO ARE NOURISHED WITH BEAST MILK AND REQUIRE FORTIFICATION TO MEET THEIR HIGH NUTRITIONAL NEEDS.
Scientific Committee

- Consultant Neonatologist, UK
  Julian Eason

- Chief Division NICU, Corniche Hospital, Abu Dhabi
  Laila Obeid

- Consultant Neonatologist, Corniche Hospital
  Rajesh Sharma

Organizing Committee

- Duaa Almasri
- Ahmed Moharram
- Mohamed Libab
- Shailesh Patil
- Hanan Elshafey
Eman Badran
University of Jordan, Amman, Jordan

Professor of Neonatal Medicine
Institute of Metabolism and Systems Research, University of Birmingham
Honorary Consultant Neonatologist, Birmingham Women’s Hospital

Andrew Ewer
Consultant Neonatologist, UK

Hesham Tawakol
Director of Neonatal Fellowship, Corniche Hospital, Abu Dhabi

Duaa Adel Almasri
Specialist Neonatologist, Corniche Hospital, Abu Dhabi

Omer Erdeve
Director of Neonatal Medicine, G. Salesi Hospital in Ancona, Italy

Fatma Aljasmy
College of Medicine and Health Science UAEU, Abu Dhabi

Aiman Rahmani
Chief of Pediatrics, Tawam Hospital, Abu Dhabi
Important Notice: Breastfeeding is best for infants and young children and Nutricia strongly recommend and support breastfeeding. Nutricia supports the World Health Organization’s global public health recommendation for exclusive breastfeeding for the first six months of life and continued for two years along with the introduction of safe and appropriate complementary foods after the first six months of life. For advice on breastfeeding and on decisions related to the health and nutrition of your baby, please contact your physician or other qualified healthcare providers. A well balanced diet, before, during and after delivery, will help sustain an adequate supply of breast-milk. Frequent feeding is the best way to establish and maintain a good milk supply. The introduction of partial bottle-feeding and/or other drinks and foods may have a negative effect on breastfeeding. It is very difficult to reverse a decision not to breastfeed.
17:00 – 17:30  Registration
17:30 – 17:45  Welcome and Introduction  
Dr. Seif Abdel Salam
17:45 – 18:05  Basic Ultrasound Physics  
Dr. Tarek Wahba
18:05 – 18:15  Catheters Types  
Dr. Seif Abdel Salam
18:15 – 18:40  US-guided vascular punctures in children  
Dr. Asim Khawaja
18:40 - 18:55  CV line related complications and positioning  
Dr. Mohamed Hobeldin
18: 55 – 19:10  Coffee Break
19:10 – 20:10  Practical Session 1
20:10 – 21:10  Practical Session 2
21:10 – 21:30  Summary and Discussion

17:00 - 17:30  Registration
17:30 – 18:20  Segmental sequential analysis and Neonatologist  
Performed echocardiography  
Dr. Akuma O Akuma
18:20 – 19:00  Assessment of pulmonary hypertension  
Dr. Velmurugan Ramalingam
19:00 – 19:15  Coffee Break
19:15 – 20:00  Assessment of PDA and hemodynamics significance  
Prof. Samir Gupta
20:00 – 20:45  Management of hypotension  
Dr. Akash Raina
20:45 – 21:30  Cardiac function assessment and deciding intervention  
Dr. Ali Raza
21:30 – 21:45  General Discussion and Conclusion
Opening Ceremony

Session 1
Chairmen:
Dr. Adil Shubbar - Dr. Laila Obaid

08:30-09:00
Health Challenges Comparing and Implementing Neonatal Quality Indicators in different settings
Dr. Julian Eason

09:00-09:30
Respiratory Management in the Delivery Room – An Update
Dr. Hesham Tawakol

09:30-10:00
Delayed Cord Clamping and Resuscitation with Intact Cord in Preterm and Term Infants
Dr. Karen Fairchild

10:00-10:15
Panel Discussion

Coffee Break

08:15-08:30
Opening Ceremony

Thursday 16/11/2017
**Session 2**

**Chairmen:**
Dr. Junaid Khan – Dr. Ali Raza

10:30-11:00  
PDA What’s New in 2017?  
Dr. Samir Gupta

11:00-11:30  
Late Preterm and Early Term Infants Complications and Challenges  
Dr. Aiman Rahmani

11:30-12:00  
RSV Prophylaxis - An Update  
Dr. Lamia Yahya

12:00-12:15  
Panel Discussion

12:15-13:30  
Lunch Break

**Session 3**

**Chairmen:**
Dr. Maqbool Kadir – Dr. Abdel Hadi

13:30-14:00  
Advances in Total Parenteral Nutrition  
Dr. Virgilio P. Carnielli

14:00-14:30  
Approach to Neonatal Cholestasis  
Dr. Mohamed Miqdady

14:30-15:00  
The Art and Craft of Endoscopic Surgery in Neonates  
Dr. Iftikhar Khan

15:00-15:15  
Panel Discussion

15:15-15:30  
Coffee Break
Thursday, 16/11/2017

Session 4

**Chairmen:**
Dr. Hafis Ibrahim - Dr. Julian Eason

**15:30-16:00**
Developmental Care in the NICU
*Ms. Angela Ansell*

**16:00-16:30**
Early Recurrence of Retinopathy of Prematurity after Initial Intravitreal Ranibizumab Therapy - Experience From a Tertiary Referral Center in Abu Dhabi, UAE
*Dr. Tin Kin Chan*

**16:30-16:45**
Panel Discussion

**16:45 – 17:00**

**17:00 – 17:15**
Introduction to Workshop What We Don’t Know
*Dr. Julian Eason*

**17:15 – 18:10**
The Developing Gut, Human Milk and How Good is Formula
*Dr. Julian Eason*

**18:10 – 19:00**
Breastmilk and Maternal Medications
*Dr. Khlood Catroon*

**19:00 – 19:15**

**19:15 – 20:15**
NEC and Prevention
*Dr. Julian Eason*

**20:15 – 21:15**
Childhood Growth
*Dr. Julian Eason*

**21:15 – 21:30**
What Have We Learnt? Discussion
*Faculty*
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Session 5

Chairmen:
Dr. Irfan Cheema - Dr. Faisal Al Zidgali

08:30 – 09:00
Care of Well VLBW Infants Post Stabilization – Discharge
Dr. Laila Obaid

09:00 – 09:30
Metabolic Screening Program in UAE
Dr. Fatma Aljasmy

09:30 – 10:00
Recognizable Syndromes in the Newborn Period
Dr. Ayman Hattab

10:00 – 10:15
Panel Discussion

10:15 – 10:30
Coffee Break
Session 6

Chairmen:
Dr. Karen Fairchild - Dr. Andrew Meeks

10:30-11:00 Lipids and Growth
Dr. Virgilio P. Carnielli

11:00-11:10 Reducing Medication Errors in NICU.
Quality Improvement Project
Dr. Duaa Almasri

11:10-11:20 Central Venous Catheter dwell Time and Risk
of Blood Stream Infection in Neonates
Dr. Solange Bou Chaaya

11:20-11:50 Parents Side of the NICU Story
Ms. Maaria Ashraf

11:50-12:00 Panel Discussion

Lunch Break

Session 7

Chairmen:
Dr. Philip Simmons – Dr. Eyad Saada

13:30-14:00 How Possible is it to Prevent CLD?
Dr. Ömer Erdeve

14:00-14:30 Managing Hypotension in Preterm Babies:
A Pragmatic Approach
Dr. Samir Gupta

14:30-15:00 Screening for Critical Congenital Heart
Defects Using Pulse Oximetry
Dr. Andrew Ewer

15:00-15:15 Panel Discussion

15:15-15:30 Coffee Break
Session 8
Chairmen: Dr. Akuma Oti Akuma – Dr. Mohamed Khalil

15:30-16:00  
Chest X Ray in the Newborn  
Dr. Fares Chedid

16:00-16:30  
New Born Skin Care. What is the evidence?  
Dr. Ram Gulati

16:30-16:45  
Panel Discussion and Adjournment

Friday 17/11/2017
Session 9

Chairmen:
Dr. Mohammad Khasawneh - Dr. Bibian Ofoegbu

08:30-09:00
Neonatal Outcome of Fetal Transfusion Therapy Jordanian Trial
Dr. Eman Badran

09:00-09:30
Antenatal Diagnosis, Interesting Cases
Dr. Soha Said

09:30-10:00
Early Nutrition, Long Term Consequences
Dr. Umberto Simeoni

10:00-10:15
Panel Discussion

10:15-10:30
Coffee Break
Session 10

Chairmen: Dr. Monika Kaushal – Dr. Akash Raina

10:30-11:00 Neonatal Sepsis and What the Future Holds
Dr. Julian Eason

11:00-11:30 Heart rate characteristics monitoring for sepsis in the NICU
Dr. Karen Fairchild

11:30-12:00 The Detection of Non-Cardiac Conditions by CCHD Screening with Pulse Oximetry: An Additional Benefit?
Dr. Andrew Ewer

12:00-12:15 Panel Discussion

12:15-13:30 Lunch Break

Session 11

Chairmen: Dr. Aditya Rakhecha – Dr. Velmurugan Ramalingam

13:30-14:00 Innovation in Diagnosis and Treatment of Perinatal Asphyxia
Dr. Ömer Erdeve

14:00-14:30 The Outcome at Adulthood of Preterm Born Subjects
Dr. Umberto Simeoni

14:30-15:00 Can Evidence Based IVH Prevention Bundle Decrease IVH in the NICU?
Dr. Khaled El - Atawi

15:00-15:15 Panel Discussion

15:15-15:30 Coffee Break
Session 12

Chairmen:
Dr. Hehsam Tawakol

15:30-16:00 Cool or not to Cool?
Dr. Hehsam Tawakol

16:00-16:30 Short Bowel Syndrome
Dr. Duaa Almasri

16:30-16:45 Panel Discussion
AIMAN AL RAHMANI, MD, MBA, FAAP
Chief of Pediatrics, Tawam Hospital, Abu Dhabi

Chairman, Department of Pediatrics
Consultant Neonatologist, Tawam Hospital
Medical Director, SEHA Pediatric Service line council
Clinical Professor, Faculty of Medicine, UAE University

EDUCATION
1987 M.D.,
Faculty of Medicine, University of Damascus
Damascus, Syria
1993 American Board of Pediatrics
1999 American Board of Neonatal-Perinatal Medicine

INTERESTS
Pulmonary Physiology
Neonatal Nutrition

Andrew Ewer
Professor of Neonatal Medicine, Honorary Consultant Neonatologist
Birmingham University, Birmingham UK
Neonatal Unit, Birmingham Women’s Hospital, Birmingham UK

Qualified from Birmingham UK and trained in Paediatrics and Neonatology in Birmingham (UK), Sheffield (UK) and Melbourne (Australia).
Angela is originally from the UK, where she initially trained as a Registered Nurse before completing a specialised course in “Intensive Care of the Newborn” at University College Hospital in London. She also has her Master's degree in Healthcare Administration from the University of Wales, UK. Angela worked in the UK, Saudi Arabia and the USA before moving to Abu Dhabi in 2007 as an Assistant Director of Nursing for the Maternal and Child Health department at Mafraq Hospital. In February 2016 she transferred as the ADON for the Neonatal Unit at Corniche Hospital, the largest and busiest Neonatal Intensive Care Unit in the UAE.

Dr Duaa Almasri graduated from Jordan University in 1999 and she completed her Pediatric residency training at Jordan Hospital. She received the Arab board Certification in paediatrics in 2005. She joined Corniche Hospital as a pediatric Specialist in 2006. She joined the Neonatal Fellowship program at Corniche Hospital in 2013 and got her Arab board certification in Neonatal-Perinatal medicine in 2015.

She is currently a Neonatal specialist at Corniche Hospital.
Dr. Fares Chedid, Chief of Neonatology and Director of Research Department at Al Jalila Children's Specialty Hospital has studied Medicine and Pediatrics at the Catholic University of Leuven in Belgium and specialized in Neonatology at the Catholic University of Leuven and Flinders University in South Australia. Dr. Chedid worked at internationally accredited teaching hospitals in Belgium, Kingdom of Saudi Arabia and the UAE.

Dr. Chedid published 68 manuscripts in peer-reviewed medical journals. He is also Editor and Reviewer to eight medical journals and recipient of multiple awards in education and research. His main interests are assisted ventilation, perinatology, biostatistics and evidence-based medicine.

Eman Badran, M.D., MRCPCH
University of Jordon, Amman, Jordon

Currently serves as a Staff Faculty member at the University of Jordan, School of Medicine since 2003. She was promoted to full professor of pediatrics in 2013. Dr. Badran is the director of the neonatal Unit at Jordan University Hospital since 2008. Professor Badran completed her medical degree at the University of Jordan in 1988. Her post-graduate training includes a four-year residency in general pediatrics at University of Jordan and Jordan university hospital followed by a two year of neonatology at Leeds general infirmary / United Kingdom.

Professor Badran is an established clinical researcher and has published 32 research articles in peer-reviewed journals, textbook chapters, as well as having contributed abstracts and presentations at a number of professional association meetings. Dr. Badran was chairman of the pediatric department from 2014-2016. Dr. Badran established pharmaceutical care of newborn service in 2015 at Neonatal unit at JUH. She is also serves on many scientific advisory boards.

Dr. Badran has collaborated actively with medical students to form medical student research club to enhance their ability to do research publications.

Prof. Badran had several funded projects that established Jordanian Neonatal resuscitation program, perinatal building at University of Jordan with new modern 30 bed NICU beds. Dr. Badran has established neonatal fellowship program at JUH starting July 2018. And currently she is establishing a National program to enhance Baby friendly Hospital at national level.

She holds and has held a number of prestigious leadership role including she is a member of Jordan medical council, Member Board of Trustees at Al- Balqa' Applied University (BAU), Committee Director of the neonatal health improvement program at Ministry of health.
Fatma Al-Jasmi is an Associate Professor of Pediatrics at the College of Medicine and Health Science at United Arab Emirates (UAE) University, Al Ain, UAE. She is also a Metabolic Consultant at Tawam Hospital in Al Ain.

Dr. Al-Jasmi conducted her undergraduate studies at UAE University, and graduated in 2000 as a Bachelor of Medicine and Health Science. She pursued her postgraduate studies in Canada at the University of Toronto and the Hospital for Sick Children, Toronto. In 2006, Dr. Al-Jasmi was certified by the Canadian Board of Pediatrics after completing the paediatric residency programme. Subsequently, she achieved a fellowship in biochemical genetics, and was certified in 2008 by the Canadian College of Medical Genetics Board (Biochemical Genetics).

Her current research interest is in Mitochondrial DNA variation and exploring the potential use of an oxygen analyser as a screening tool for disorders of impaired cellular bioenergetics.

Hesham Tawakol, MD, FAAP
American Board Certified in Pediatrics and Neonatal-Perinatal Medicine
Consultant Neonatologist Corniche Hospital

He is an American Board Certified in both Pediatrics and Neonatal-Perinatal Medicine. He is currently a consultant neonatologist, the program director of the neonatal fellowship program and the education lead at Corniche hospital, Abu Dhabi, UAE. Dr. Tawakol was the president of the American Board Certified Doctors association (ABCDE), a non-profit organization that is helping in improving the clinical, academic and research areas in the Middle East.

He is the lead of many workshops including advanced neonatal mechanical ventilation, evidence-based medicine and how to be a good doctor. His main interests are respiratory and nutrition.
Iftikhar A Jan
Consultant & Head of Pediatric Surgery
Zayed Military Hospital, Abu Dhabi

QUALIFICATIONS:
1. MBBS - The Peshawar University, Pakistan, September 1983
2. Fellow College of Physicians & Surgeons of Pakistan (FCPS - Pediatric Surgery) 1992
3. Fellowship in Pediatric Surgery at Kyushu and Keio Universities Japan 1993-4
4. Fellow Royal College of Surgeons of Edinburgh (FRCS), February 1995
5. Specialist Registration of UK (GMC) as Pediatric Surgeon (2001)
8. Fellow Royal College of Surgeons England (FRCS) 2006

Julian Eason
BSc MBBS DCH MRCP FRCPC FRCPCH MHSc ILTM Cert Aero RT

Dr Julian Eason is a Consultant Neonatologist at the Plymouth Hospital University NHS Trust in the South West of England. Until earlier this year he was the Chair of the Department of Neonatology at the Corniche Hospital in Abu Dhabi. He qualified in medicine in 1986 with an MBBS from The Middlesex Hospital Medical School with an intercalated Bachelor of Science in Neuroanatomy and Neuropharmacology. His Paediatric and Neonatal training was in the South of England including the John Radcliffe Hospital in Oxford and Great Ormond Street and Guys Hospitals in London. In 1993 he undertook a Neonatal Fellowship at BC Children's Hospital in Vancouver, British Columbia, Canada. He also attained a Masters degree in Health Care and Epidemiology at the University of British Columbia in 1996. He has held Consultant positions in the UK in Jersey, Norwich and Plymouth as Clinical Director of Women’s services. He has written and edited a ‘Guide to Infant Feeding’ and contributed chapters to ‘Pocket Essentials of Paediatrics’. He has been the lead investigator for many national and multinational trials and took part in developing the Department of Health ‘Neonatal Toolkit’ in 2009. He was a member of the National Institute for Clinical Excellence Topic Expert Group for Specialised Neonatal Services published in 2010. He has lectured and set up ventilation workshops across the UK and been heavily involved in neonatal transport services development, particularly air transport. He moved to Abu Dhabi in 2012 to develop the Neonatal Intensive Care and Transport Services and assist with the Fellowship programme at the Corniche Hospital. He has lectured across the GCC and MENA regions and run ventilation, transport and nutrition workshops. This year a book he co-edited “Neonatal and Perinatal Mortality” Global Challenges Risk Factors and Interventions was published by Nova. He now undertakes medical teaching at his local University and will continue to visit the GCC region to assist in medical education, lectures and specialist workshops.
Karen Fairchild is Professor of Pediatrics in the Division of Neonatology at the University of Virginia. Her major clinical and research interests center around physiologic and immunologic aspects of infection in newborns. Her early-career bench research included studies of the impact of hypothermia on gene expression and inflammation, and the effect of pathogens on autonomic nervous system activation and heart rate variability.

Dr. Fairchild’s current clinical research is in three areas: predictive monitoring, apnea, and neonatal resuscitation. She leads a multicenter research project developing early warning systems for sepsis and necrotizing enterocolitis. She is also Co-Principal Investigator for VentFirst: A multicenter randomized clinical trial of assisted ventilation during delayed cord clamping for extremely preterm infants.

Dr. Khaled El-Atawi is a Consultant Neonatologist in NICU pediatric department, Clinical Quality Specialist, Latifa Women and Children Hospital, and Lecturer of Pediatrics in Dubai Medical College.

He is a Regional Trainer for NRP by AAP since 2014.

His fields of interest are; Neonatal Ventilation, Neonatal Nutrition, Brain injury and protection. He also work with team on quality improvement projects with positive results especially on reducing incidence of severe IVH and ROP as well.

Dr. El-Atawi was graduated from faculty of medicine, Ain Shams University, EGYPT in 1989 then had his Master in Pediatrics from faculty of medicine, Ain Shams University, EGYPT in 1994 where he Joined DHA on December 1994 and have been promoted over the years until his present position.

In 2009 he achieved his Master in Healthcare Management from Royal College of Surgeon of Ireland and in 2014 he had his PhD from Ain Shams University, EGYPT with honor.

He is an international Member in American Academy in Pediatrics and also he is a member in many international neonatal societies. Also he is Editorial Board member of journal Pediatric and neonatal nursing, Journal of Pediatrics & Neonatal Care.

He is a speaker in many regional and international conferences, having many publications in the field of neonatology.
Laila Obaid
Chief Division NICU, Corniche Hospital, Abu Dhabi

Dr. Laila Obaid, Consultant neonatologist, division Chief, chair of neonatal service committee. Completed the Pediatrics residency and fellowship training in Canada, Alberta and received the fellowship of the Royal College of physician in Canada for general Pediatrics and neonatology and the fellowship certification of the American academy of Pediatrics. Completed a Medical science Master degree, in neonatal hypoxia reoxygenation injury. Canada. Special interest in evidence based neonatal care and pediatric medical education and published multiple research articles.

Lamia Omer Yahya, RPh., BCNSP
Clinical Pharmacist, Corniche hospital

Lamia Omer Yahya is a Clinical Pharmacist at the Corniche Hospital, a 300-bed specialized maternity and neonatal hospital in Abu Dhabi, UAE. Lamia has several years of experience in clinical pharmacy and clinical nutrition, particularly parenteral nutrition, a field she is extremely passionate about. Lamia’s first place of practice was Mafraq Hospital where she practiced hospital pharmacy and clinical pharmacy for almost 10 years. She holds the American Board of Nutrition Support Pharmacist (BCNSP) and the Canadian pharmacy board qualification. Lamia is the recipient of 2 awards at SEHA’s level and numerous hospital level awards in recognition of her efforts in the clinical pharmacy field. In her current role, Lamia oversees the nutritional and pharmacotherapeutic requirements of the Corniche Hospital’s very busy neonatal intensive care unit.
MAARIA ASHRAF
Parent of NICU graduates

- Legal Associate at Al Zu’bi & Partners, Manama, Kingdom of Bahrain
- Intern Summer of 2003, Parker Hannifen, Cleveland, Ohio
- Currently unemployed.

Mohamad Miqdady
Division Chief, Pediatric Gastroenterology, SKMC, Abu Dhabi

Mohamad Miqdady is American Board certified in Pediatric Gastroenterology, Hepatology and Nutrition. He is the Division Chief, Ped. GI, Hepatology & Nutrition Division at Sheikh Khalifa Medical City in UAE. Also an Adjunct Staff at Cleveland Clinic, Ohio USA.

Member of the FISPGHAN Council (Federation of International Societies of Pediatric Gastroenterology, Hepatology, and Nutrition) Expert member FISPGHAN Malnutrition/Obesity Expert team.

Dr. Miqdady completed his Fellowship in Pediatric Gastroenterology at Baylor College of Medicine and Texas Children’s Hospital in Houston, TX, USA. He held the position of Assistant Professor at Jordan University of Science and Technology in Jordan for six years prior joining SKMC.

Main research interests include feeding difficulties, picky eating, obesity, procedural sedation, allergic GI disorders and celiac disease. He has several publications and authored few book chapters including www.uptodate.com. On the Editorial Board of few journals including Gastroenterology & Hepatology.
Dr Ram Gulati, MD, MRCPCH (UK) is a Consultant Dermatologist with special interest in Paediatric Dermatology practicing at SDM Hospital, Jaipur, India. He has a special interest in Pediatric and Neonatal Dermatology with children comprising large part of his patient load. His special areas of focus include infectious diseases, vascular lesions and food allergy.

Samir Gupta, DM, MRCP, MD, FRCPCH, FRCPI

- Professor of Neonatal Medicine - University of Durham, Stockton, United Kingdom.
- Director of Research & Development, University Hospital of North Tees
- Chair of NICHe, UK (Neonatologists with interest in Cardiology & Haemodynamics)
- UK Lead for Neonatal Cardiology & Haemodynamics Research
- Expert member on Durham Tees valley Research Ethics Committee, UK.
- Academic supervisor & External examiner for MD/PhD in UK & Overseas
- Chief investigator for Baby-OSCAR trial & a number of trials on Neonatal ventilation, Cardiology & Haemodynamics
- Member of European Society for Paediatric Research (ESPR), Society for Pediatric research, USA (SPR) & European respiratory society (ERS).
- Research interest include Advanced Neonatal ventilation and Neonatal Haemodynamics.
- Conference director for Annual International Neonatal Cardiology & Haemodynamics conference, UK (www.neonatalcardiology.ac.uk) & Conference organiser for Annual international Neonatal Conference, Middlesbrough, UK (www.neonatalconference.co.uk)
Soha Tohamy Said  
MRCPI, FRCOG.
Obstetrics/ Gynaecology and Fetal Medicine Consultant
Lead Consultant in Labour Ward
Lead Consultant in preterm prevention clinic

Worked as a consultant in Obstetrics/ Gynaecology and Fetal medicine since 2009, in the three large tertiary maternity hospitals in Dublin, Republic of Ireland. Moved to Abu Dhabi (UAE) in December 2013 to work in Corniche hospital since until currently.

Post graduate qualifications:
Fellow member in the Royal College of Obstetrics & Gynaecology (RCOG), UK 2000
Member of the Royal College of Physician in Ireland (RCPI) 2003
Full CSCST from RCPI (Dublin, Ireland) in 2009
Special Skill Module in labour ward management and leadership (RCOG) 2008
Diploma in Fetal Ultrasound from Royal College of radiology in UK (RCOG/RCR) 2008
Higher Diploma in Risk management and legal Medicine from UCD (University College Dublin) 2005-2006

SOLANGE BOU CHAAYA
One postgraduate year of rotating internship during the academic year 2007- 2008 in RHUH & DBGH (Dahr Bashek Governmental Hospital, Lebanon)

- Postgraduate training in Pediatrics at department of Pediatrics and adolescent medicine in American University of Beirut Medical Center (AUBMC, Lebanon) 2008-2012
- Chief Resident of department of pediatrics at American university of Beirut medical Center June 2011 – June 2012
- April – December 2013 General pediatrician at Garhoud Private Hospital Dubai, UAE
- December 2013 – present Fellow in training then Specialist in Neonatology at Corniche Hospital level 3 NICU in Abu Dhabi, UAE
I have been a Consultant in Sheffield, UK since 1999 and started at SKMC since September 2016. I specialized in Paediatric Ophthalmology and Strabismus and is also in charge of the service provision for ROP management for SEHA at SKMC and Corniche.

Umberto Simeoni is Professor of Paediatrics at Faculté de Biologie et de Médecine, University of Lausanne and Director of the Division of Pediatrics and of the Developmental Origins of Health and Disease (DOHaD) Research Unit at CHUV University Hospital in Lausanne Switzerland.

He graduated at Louis Pasteur University, Strasbourg, France, where he later worked in the position of Professor of Paediatrics and Director of Neonatal and Pediatric Intensive Care Units at Strasbourg University Hospital, up to 2001. He then moved as Professor of Pediatrics and Director of the Department of Neonatology at Aix-Marseille University and AP-HM University Hospital in Marseille, France until 2014.

His research is oriented towards the Developmental Origins of Health and Disease (DOHaD), with a special focus on the developmental programming of the cardiovascular system in conditions of perinatal disease, such as intrauterine growth-restriction, preterm birth or exposure to maternal overweight/obesity and gestational diabetes. He also is highly interested in perinatal bioethics. He authored and co-authored more than 150 referenced articles, several books on neonatology, and more than 300 invited lectures. Umberto Simeoni is currently Past-President of the European Association of Perinatal Medicine and President of the Société Francophone DOHaD.
Virgilio P. Carnielli, MD, PhD,
Director of Neonatal Medicine
G. Salesi Hospital in Ancona, Italy

Professor of Neonatal Pediatrics at Polytechnical University of Marche
Director of Neonatal Medicine at G. Salesi Hospital in Ancona, Italy.
Graduated from the University of Padua School of Medicine, and completed an internship, residencies (in pediatrics and neonatology) at University Hospital in Padua.
Fellow at the Hospital for Sick Children in Toronto Canada for 3 years from 1984 and 1987 and he spent 4 years as Consultant Neonatologist at the Sophia Children's Hospital in Rotterdam, The Netherlands. Prof. Carnielli's primary research interests are nutrition and metabolism in neonatology and pediatrics, with a secondary interest in neonatal audit and epidemiology.
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Course Chairmen
Hesham Tawakol