Amirah H. Daher MD, MPH, FAAP 6467 Red Oak Drive, TROY, MI, 48098, USA E- mail: amirahdaher@hotmail.com

EDUCATION

High school diploma, The Scientific Islamic College
Amman, Jordan
M.B.B.S., School of Medicine, Jordan University
Amman, Jordan
Residency in General Pediatrics, Emory University
Atlanta, Georgia, USA
Fellowship in Pediatric Critical Care, Emory University
Atlanta, Georgia, USA
Master Degree in Public Health (MPH), International Health
With a major in International Health, Rollin's School of Public
Health, Emory University, Atlanta, Georgia, USA

EMPLOYMENT

- 1987-1988 Rotating Internship, Jordan University Hospital, Amman, Jordan
- 1988-1989 Pediatric Resident, Jordan University Amman, Jordan
- 1989-1990 General Practitioner, the Health Center at the Jordan University of Science and Technology.
- 1996-2000 Assistant Professor Department of Pediatrics, School of Medicine, Jordan University of Science and Technology.
- 2000-2003 Pediatric Intensivist at Henry Ford Hospital, Detroit MI, and Saint Joseph of Mercy Hospital, Pontiac, MI.

EMPLOYMENT (cont.)

2003-2007 Pediatric Intensivist, Providence Hospital	
Michigan	

- 2008- 2011 Pediatric Intensivist, Holston Valley Medical Group, Kingsport, TN.
- 2012- 2014 Rotating Section Head of the Pediatric Intensive Care Unit King Fahad Specialist Hospital, Dammam, Saudi Arabia.
- 2011- Current Consultant Pediatric intensivist, King Fahad Specialist Hospital Dammam, Saudi Arabia

PROFESSIONAL SOCIETY MEMBERSHIPS AND TEACHING EXPERIENCES

- 1987 The Jordanian Medical Association
- 1993 The American Academy of Pediatrics
- 1994 Fellow of the American Board of Pediatrics
- 1995 The Society of Critical Care Medicine
- 1997- 2000 teaching medical students at Jordan University of Science and Technology, Irbid, Jordan
- 1997-2000 Teaching and supervising Pediatric residents from the Jordanian Ministry of Health at Princess Rahma Teaching Hospital, Irbid, Jordan.
- 1998 Consulting Pediatrician for Developing Educational Curriculum for UNICEF Mideast Branch
- 1998-2000 Member of the Scientific Committee of the Jordanian Board of Pediatric Subspecialties
- 1998-2000 Examiner in the Jordanian Board of Pediatrics
- 2000- 2003 Teaching and Supervising Pediatric Residents at Henry Ford Teaching Hospital, Detroit, MI.
- 2003- Current On the scientific review board of the Journal of the Jordanian Royal Medical Services

PROFESSIONAL SOCIETY MEMBERSHIPS AND TEACHING EXPERIENCES (cont.)

- 2004-2007 Teaching and supervising Family Practice Residents at Providence Hospital, Southfield, MI.
- 2004- 2007 Teaching and supervising medical students from the American University of the Caribbean rotating through Providence Hospital.
- 2004-2007 Head of the Hospitalist team at Providence Hospital, Southfield, MI.
- 2008-2011 Teaching and supervising Family Practice Residents from East Tennessee State University Rotating through The PICU and the pediatric inpatient unit at Holston Valley Hospital, Kingsport, TN
- 2008- 2011 Teaching and supervising medical students from Lincoln Memorial University, Harrogate, Tennessee.
- 2008-2011 Head of Pediatric Conscious Sedation Team at Holston Valley Medical Center

2008-2011 Head of the Hospitalist Team at Holston Medical Group, Kingsport, TN

- 2009- 2011 Development of clinical pathways for Pediatric Critical Care unit, Pediatric Trauma and General Pediatric Patients at Wellmont Healthcare System, Kingsport, Tennessee
- 2010 Instructor and Lecturer at The Fundamental Critical Care Support course at the School of Medicine at East Tennessee State University, Johnson City, TN
- 2010 Development of Clinical Scenarios for the Simulation Center at East Tennessee State University, Johnson City, TN
- 2010 The Difficult Airway Course EM, Atlanta, GA
- 2011- Current Member of the Critical Care Committee at KFSH
- 2011- Current Member of the Code Blue Committee

2013- current Establishing and chairing the PICU committee at KFSH, Dammam, SA

PROFESSIONAL SOCIETY MEMBERSHIPS AND TEACING EXPERIENCES (cont.)

2013 Basic Ultrasound Course for the Pediatric Intensivist (SCCM), Washington DC

2013 Advanced Ultrasound Course for the Pediatric Intensivist (SCCM), Washington DC

- 2012-2014 Development of standardized Forms and Pathways in the PICU at KFSH, Dammam, SA
- 2014 ACLS Instructor Course for the Experienced Provider
- 2014 Use of Simulation in ACLS course
- 2014 Development of a PICU curriculum for Pediatric and Emergency Medicine residents rotating through the PICU at KFSH, Dammam, SA
- 2014 Development of a PICU curriculum for EMS students rotating through PICU at KFSH, Dammam, SA
- 2014 Development of a Project In the utilization of Medical Simulation in the Education of Pediatric Residents rotating through the Pediatric Intensive Care unit at KFSH, 2014
- 2015 Comprehensive Instructor Workshop in Medical Simulation, Medical Simulation Center, Harvard Medical School, Boston, MA

MEDICAL LICENSURE AND CERTIFICATION

- 1987 Jordanian Medical License
- 1989 ECFMG Certification
- 1990 Provider of Pediatric Advanced Life Support
- 1991 Provider of Neonatal Resuscitation
- 1993 FLEX Examination
- 1993 The American Board of Pediatrics

MEDICAL LICENSURE AND CERTIFICATION (cont.)

1993 Extracorporeal Membrane Oxygenation (ECMO) Specialist

1993 Georgia medical license

1995 Provider ATLS

- 1995 Provider ACLS
- 1994 Advanced Respiratory Support Specialist (Including High Frequency Ventilation HFOV, Ventilation with Nitric Oxide (NO), and Liquid Ventilation
- 1996 The American Board of Pediatrics, Pediatric Critical Care
- 2000 Michigan State license
- 2007 Tennessee State license
- 2009 Instructor in the Pediatric Fundamental Critical Care Support Course (SCCM)
- 2011 The Saudi Board of Medical Subspecialties
- 2014 ACLS instructor

LECTURES and PUBLICATIONS

Infective Endocarditis in Neonates, Clinical Pediatrics, 1994

Management of Increased Intracranial Pressure, Surgical grand rounds, Egleston Children's Hospital, Atlanta, GA, 1995

Long Term Sequelae of Childhood Sexual Abuse in Adult Survivors, Master Degree Thesis, Rollins School of Public Health, Emory University, Atlanta, GA, 1996

Effects of Exogenous Nitric Oxide on Neutrophil Oxidative Function and Viability, American Journal of Respiratory Cell Molecular Biology. 16:407-12, 1997

LECTURES and PUBLICATIONS (cont.)

Recognition and Management of Shock in the Pediatric Patient, Pediatric Resident Lecture, Jordan University Hospital, Amman, Jordan.

Advanced Strategies in Managing Respiratory Failure in the Pediatric Patient. Jordanian Pediatrician Association, Amman, Jordan, 1998

Mechanical Ventilation for the Pediatric Patient, Princess Rahma Teaching Hospital for Children, Irbid, Jordan, 1999.

Fluid and Electrolyte Management in The critically III child, Providence Hospital, Southfield, MI, 2004

Fluid and Transfusion Therapy in Shock, King Hussein Cancer Center Symposium on Shock, Amman, Jordan 2006.

Advances in the Management of Shock in Pediatrics, King Hussein Cancer Center Symposium on Shock, Amman, Jordan 2006.

Early Recognition and Management of Shock in the Pediatric Patient, Holston Valley Medical Center Symposium, Kingsport, TN, 2008.

Assessment and Management of the acutely Injured Child, North East Virginia Emergency Medical Services Symposium, Bristol, VA, 2008.

Invasive and Non Invasive Ventilation of Pediatric Patients in Respiratory Distress and Failure, Respiratory Therapy Symposium, Bristol Medical Center, Bristol, VA, 2009.

Lecture Series in the Basics of Assessment and Management of the Pediatric Patient with Acute Neurological Injury, Holston Valley Medical Center, Kingsport, TN, 2009.

Advances in the Management of Status Asthmaticus in the PICU, Wellmont Hospital, Kingsport, TN 2010.

Management of Diabetic Ketoacidosis and Its Complications in the PICU, Wellmont Hospital, Kingsport, TN, 2011.

Updated Recommendations in Surviving Sepsis Campaign, Pediatric Oncology Grand Rounds, King Fahad Specialist Hospital, 2013.

Non Invasive Ventilation in the Pediatric Patient, King Fahad Specialist Hospital, Dammam, Saudi Arabia, 2013.

LECTURES and PUBLICATIONS (cont.)

Pulmonary Thromboembolism in the PICU, Pediatric Grand Rounds, King Fahad Specialist Hospital, Dammam, SA, 2015

LANGUAGES

Arabic English Czech