

Curriculum Vitae

Personal Information:

Name Eman Farouk Abdul Halim Badran

Birth date April, 1964

Birth Place Amman, Jordan

Nationality Jordanian

Marital status Married to Tareq Al Jaber . had 5 children. (Lina, Rana, Omar, Mira, Hala)

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Present post Professor of Pediatrics, Director of the Pediatric department.

University of Jordan, Faculty of Medicine, Pediatric department,
Neonatal –perinatal division. and the Neonatal Unit at Jordan
University Hospital

Education:

- 1995 Neonatology Training: Leeds General Infirmary, Leeds, UK
- 1993 Master Degree : General Pediatrics Jordan University Hospital & University of Jordan
- 1989 Internship: Jordan University Hospital, Amman, Jordan
- 1988 Bachelor of Medicine & Surgery. University of Jordan Faculty of Medicine, Amman, Jordan
- 1982 General secondary education certificate, Amman- Jordan

Certification:

- 1995 Fellowship in Neonatology: United Leeds Teaching Hospitals, Leeds General infirmary
- 1995 MRCPCH: Member of Royal College of physician and child health in London
- 1993 Master's Degree: Master's degree in Pediatrics, University of Jordan
- 1988 Bachelor of Medicine & Surgery, Faculty of Medicine, University of Jordan

PROFESIONAL EXPERIENCE

- January 2015 **Board of Trustees Al-Balqa Applied University
(member)**
- September 2014 Director of the Paediatric department: University Of
Jordan, Jordan University Hospital, Amman, Jordan till
now
- July 2014 Member of the pediatric committee in Jordan Medical
Council
- September 2013 Promotion to Professor of pediatrics at University Of
Jordan, Faculty of Medicine, Pediatric department
- February 2008 Promotion to Associate Professor of pediatrics at University
Of Jordan, Faculty of Medicine, Pediatric department
- February 2008 Director of the neonatal intensive care Unit: University Of
Jordan, Jordan University Hospital, Amman, Jordan till now
- March 2003 Appointed as Assistant Professor & Consultant in Paediatrics
and Neonatology: Jordan University, Jordan University
Hospital, Amman, Jordan
- December 2000 Consultant Neonatologist. Neonatal Unit, Farah Hospital

– Feb. 2003

December Running a Private clinic

2000- Feb.

2003

Dec. 1995 - Assistant Professor and Consultant in Paediatrics and

June 2000 Neonatology, Jordan University, Jordan University hospital,
Amman, Jordan

July 1993- Neonatology Training: Leeds General Infirmary, Leeds-

September United Kingdom

1995

July 1989-June Pediatric Resident: Department of Pediatrics, Jordan

1993 University Hospital, Amman, Jordan

July 1988- June Intern: Jordan University Hospital, Amman, Jordan

1989

Educational experience

Examiner

1996 till now	External examiner at the Faculty of Medicine, Jordan University of Science & Technology, 1996. –till now
2003-till now	Examiner at the Jordan Medical Council (Pediatrics)
2007 till now	Examiner at the Faculty of Medicine, Moatah University
2007 till now	Examiner at the Islamic hospital, for pediatric residents
2007 till now	Examiner at the Specialty Hospital, for pediatric residents
2011 till now	Examiner Arab Boarded of health Specializations in pediatric subspecialty

Neonatal Resuscitation Program Trainer (NRP)

2000 till now	Running a Neonatal “Resuscitation Course to the pediatric resident, Nurses at University of Jordan , Private , military and ministry of health hospitals
2005 till now	Running Neonatal Resuscitation yearly till now For post graduate medical student in

pediatric department

2005 Participating in Running a Neonatal
“Resuscitation Course to the society of
obstetric and gynecology Sponsored By Al-
Jothoor Organization.

Educational experience

2000 till now	Running different educational activity for post graduate medical students in field of Pediatrics at Islamic Hospital and specialty hospital
2003 till now	Running different educational activity for post Graduate medical students in field of Pediatrics at university of Jordan
2003 -2006	Program director for medical students in pediatrics
2005-2006	Member of introductory course teaching committee for 4 th year medical students
2005-2008	Member of technical comity to establish OSCE Exam at University of Jordan, Faculty of medicine
2006-2009	Director for running OSCE Exam in

	pediatric department 2006- 2009
2008-2009	Running the perinatal meeting in neonatal and obstetric department
2012	Visiting associate professor in pediatrics at Tabouk University (3weeks)
November 2012 till now	Participant in running neonatal resuscitation program to the doctors in ministry of health by American Heart Association

EDUCATIONAL COURSES

- 2004 Problem based learning, Holland, Maastricht (2 week course)
- 2004 How to write curriculum for student, Jordan University 2004 (Two weeks)
- 2004 OSCE course conducted by University f of Science & Technology (one week)
- 2005 How to design OSCE Exam : course conducted by Kings college and held By Jordan University (one week)
- 2005 Train of Trainer Course, Held by Royal College of Pediatrics and Child Health. Amman (one week).
- 2006 Attending OSCE and Communication skills course for

- medical students. St Bartelomews Hospital in London (one week)
- 2007 Epidemiology and Biostatistics workshop. Research Unit at King Hussein Cancer Center (one week)
- 2007 OSCE course conducted by University of Toronto, held at University of Jordan (one week)
- 2011 Attending Train of Trainers (TOT) work shop Organized At Tallal Abu Gazaleh &Co. Consulting & health Strengthening Project(HSSII) (one week)
- 2011 SPSS advanced course (one week)
- 2012 Policy communication workshop UNFPA, Cairo, Egypt (10 days)

SPECIAL EXPERIENCE

Proposal writing

- 2005 Recognized Tempus program Trainer
- 2009 - Attending 12 workshops on how to write proposal and
2010 identification of different European and American funding agencies. Higher council for science and technology
- 2010 Attending work shop entitled how to identify and win projects from the seventh frame work program (FP7) at higher council for science and technology At Higher Council for Science and

Technology.

2010 Participating in giving 2 workshops on how to write proposal and get funds from funding agencies. The Center for Educational Development for Health Personnel

Consultation Experience

1996-1997 Working With UNICEF As Consultant on the Assessment of Regional Neonatal Mortality in region

2010 till now Member of Technical committee for conducting neonatal Mortality In

Jordan. UNICEF/ higher population council

2011 Improving Safe Mother and neonatology Services in Jordan through Renovations of the Obstetrics and Neonatology services Work shop.

2010 till now Steering and technical committee on Jordan UNICEF Neonatal Mortality Study

2011 steering Ethical committee at Higher population council

2009-2011 Participating in writing and editing new educational books for the new project entitled *Educational development project towards the knowledge economy - for Ministry of Education* In Hashemite Kingdom Of Jordan entitled Knowledge Economy

2012 Improving perinatal health services in Jordan, Strategic planning for year 2013 in collaboration with ministry of health, Royal medical services USAID.

New Establishment

- 2011 Establishing Educational workshops for medical students to engorge the medical students to participate in clinical and basic research in collaboration with medical students research club at University of Jordan, Faculty of medicine
- 2013 Establishing perinatal center for pregnant women and newborn in collaboration with USAID (الوكالة الأمريكية للتنمية الدولية) supported by university of Jordan and Jordan university hospital.
- 2014 Establishment of none governmental organization (Alliance for Health and Education)
- 2014 Establishment pharmaceutical care of neonate in collaboration with clinical pharmacy

Committees at the level of faculty and Jordan University hospital

- 2003 till now** Participating in different committees at faculty of medicine and Jordan university hospital (faculty council, scientific committee for conferences at faculty of medicine, curriculum committee, research committee, quality committee, health record filing committee, blood bank committee, and library committee. Etc,)

Funds

Year	Agency	Proposal entitled	Fund	
2010	USAID (الوكالة الأمريكية للتنمية الدولية)	Improving perinatal and pregnant women health in Jordan targeting the Millennium Development Goals(MDG) number 4 and 5	(8 million \$)	An agreement was signed in 19 April 2011 between the president of University of Jordan and the director of USID in Jordan Mrs. Lora Sloby
2010	(scientific support research fund) SRF	Distributed Database-Centric Information System for the Study of Diseases and Deaths of Newborns in Jordan نظام معلوماتي موزع مع قاعدة بيانات مركزية لدراسة أمراض و وفيات المواليد الجدد في الأردن		Not funded
2011	Unicef	Assessment of initiation and maintenance of breast feeding In Jordan		Not funded

MEMBERSHIP

1996 till now	Jordan Medical Council
1995 till now	British General Medical Council
1995 till now	Royal college of physician and child health in London
2005 -2007	Member of Jordanian liaison committee with the Royal college of physician and child health
1996 till now	Jordan Pediatric Association
2004 till now	Pan Arab Neonatal society
2007 till now	Jordan Neonatal club
2002, 201,2015	Member of Scientific committee of the Jordanian Pediatric Society
2014 till now	Member of Jordanian board main committee of Pediatrics as or Examiner at the Jordan Medical Council

Medical conferences and workshop as Speaker

- 2004 Recent advances in Pediatrics conference, Royal College of Pediatrics and Child Health
- 1995 Participation in several local meeting in Jordan at the level of Jordan Neonatal club meetings, local Pediatric conference till now
- 2009 **Current state of Antifungal Treatment in Neonatal Systemic Candidiasis. SEVENTH ARAB CONFERENCE FOR ANTIMICROBIAL AGENTS. BEIRUT, LEBANON**
- 2011 Neonatal service in Jordan. International Workshop on Organization of Neonatal Services in the South-Eastern European and Middle Eastern Countries., in Marmaris, TURKEY.
- 2012 The Second International Neonatology Conference, **NEW INNOVATIONS IN NEONATAL MEDICINE** , Abu Dhabi .
UAE

<http://www.arapuaarapua.org/g6.htm>
- 2012 **PERINATAL ASPHYXIA – PHYSIOLOGY AND RECENT TRENDS IN MANAGEMENT** Fifth Congress of pediatric department
- 2012 Improving neonatal ventilation work shop in Jordan (speaker) USAID

/ HSS/ April 2012.

- November/
2012. **3rd International Congress of union of European Neonatal and Perinatal Societies (UENPS)which will be held in the beautiful city of Porto, Portugal website: <http://www.uenps2012.org/uenps/>**
- 2013 **13th International Pan Arab League of dermatology Conference**
(speaker)

<http://www.pald.org.jo/scientific-programme/a-tentative-scientific-program.html>
- 2014 **The Fifth Scientific Day for the Department of Pediatrics – Faculty of Medicine** (Sep 2014).

http://www.ju.edu.jo/Lists/NewsLetter/Disp_formupcoming.aspx?ID=660&Issue=August%202014&order=8

Medical conferences and workshops as participants

- 1999 Advanced Neonatology Perinatology Course, St Antonio. USA (one week)
- 2005 New modes of ventilation, Dead Sea
- 2005 Neonatology updates Course, Imperial College, London.
- 2007 Pediatric Academic societies' Annual Meeting. Toronto, Canada
- 2008 12th scientific meeting of emirates neonatal society. Dubi, United Arab Emirates
- 2008 Annual Neonatal conference. Middlesbrough, United kingdom.
- 2009 Neonatal up date November, UK, Imperial College, Hammersmith

Hospital

- 2010 Attending first Neonatal/Infant Ventilation Egypt at the Ain Shams University Hospital in Cairo
- 2011 The First Pediatric & Neonatal International Conference, Sharjah, UAE
- 2013 Neonatal ventilation workshop Amman by SLE company

Community service

- 1 Voluntary Participation in open days for doing pediatric exam in communities
 - 2 Giving lecture on breast feeding to different organizations to increase awareness on the importance of breast feeding
 - 3 Guest speaker in radio and TV program talking about the following subjects: breast feeding, effect of maternal nutrition on future health of her children, Jaundice in newborn, Preterm baby in 2010 ,2011 and 2012
 - 4 participation of organization of medical conferences for Jordan pediatric societies
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- 5- Participation in doing Breast feeding workshop for Save the Children in Jordan (none governmental organization)
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Nursing Doctoral Dissertation Committee Member

Student name	Dissertation Topics
هالا محمود عبيدات	Facilitated Tucking As Non-Pharmacological Nursing Intervention for Relieving Stressful Responses among Jordanian Preterm infants
أمية سعيد نصار	The Effectiveness of Age-Appropriate Pre-Operative Information Session on Anxiety Level among Jordanian School Age Children (6-12) Year Old Undergoing Elective Surgery

Publications

Number	Title	Source of Fund
1	<u>BADRAN, E. F.</u> , MASRI, A. T., HAMAMY, H. & AL-QUDAH, A. A. 2007. Etiological and clinical profile of neonatal seizures in a highly consanguineous population. <i>Journal of Pediatric Neurology</i> , 5, 305-309	University of Jordan, Deanship of scientific Research
2	AL-KHATIB, M. S., KHYAMI-HORANI, H., <u>BADRAN, E.</u> & SHEHABI, A. A. 2007. Incidence and characterization of diarrheal enterotoxins of fecal <i>Bacillus cereus</i> isolates associated with diarrhea. <i>Diagnostic microbiology and infectious disease</i> , 59, 383-387	
3	<u>BADRAN, E. F.</u> , AL BARAMKI, J. H., AL SHAMYLEH, A., SHEHABI, A. & KHURIBULOS, N. 2008. Epidemiology and clinical outcome of candidaemia among Jordanian newborns over a 10-year period. <i>Scandinavian journal of infectious diseases</i> , 40, 139-144.	
4	MASRI, A., <u>BADRAN, E.</u> , HAMAMY, H., ASSAF, A. & AL-QUDAH, A. A. 2008. Etiologies, outcomes, and risk factors for epilepsy in infants: A case-control study. <i>Clinical neurology and neurosurgery</i> , 110, 352-356.	University of Jordan, Deanship of scientific Research
5	<u>Eman Badran</u> , A.S. Salhab, Madi Al-Jaghibir. Prevalence of infant passive smoking during the first year of life in Jordan. <i>Eastern Mediterranean</i>	University of Jordan, Deanship of scientific

- Health Journal, Vol. 15, No. 1, 2009. Research
- 6 ALKAZALEH, F., SALEEM, M. & **BADRAN, E.** 2009. Intrathoracic Displacement of Pleuroamniotic Shunt after Successful in utero Treatment of Fetal Hydrops Secondary to Hydrothorax. *Fetal diagnosis and therapy*, 25, 40-43
- 7 MASRI, A. T., **BADRAN, E. F.**, SALEEM, M. M. & AL-QUDAH, A. A. 2009. Lead levels in children with developmental. *Neurosciences*, 14 University of Jordan, Deanship of scientific Research
- 8 Badran E, Shamayleh A, Irshaid Y. Pharmacokinetics of vancomycin in neonates admitted to the neonatology unit at the Jordan University Hospital. *International journal of clinical pharmacology and therapeutics*. 2011;49(4):252 University of Jordan, Deanship of scientific Research
- 9 AL-LAWAMA, M., **BADRAN, E.** & KHURI-BULOS, N. 2012. Intrauterine transmission of H1N1 disease: a theory that needs evidence! *Journal of Maternal-Fetal and Neonatal Medicine*, 25, 187-188.
- 10 SHIREEN, I., **EMAN, B.**, KAMAL, A. & ASEM, S. Epidemiological characteristics of Candida species colonizing oral and rectal sites of Jordanian infants. *BMC Pediatrics*, 2011,1(1):79
- 11 RYALAT, S., SAWAIR, F., BAQAIN, Z., BARGHOUT, N., AMIN, W., BADRAN, D. & **BADRAN, E.** 2011. Effect of oral diseases on mothers giving birth to preterm infants. *Medical Principles and Practice*, 20, 556-561.

- 12 **BADRAN, E. F.**, BATTAH, H. A., AKL, K. F.,
KHALIL, R. W. & AL AMORI, I. 2012.
Detection of novel LAMA3 mutation in Herlitz
junctional epidermolysis bullosa in a Jordanian
family. *Australasian Journal of Dermatology*.
- 13 Eman F. Badran; **Manar Abdalgani**; **Manar Al-
Lawama**; **Iyad Al-Ammour**; **Shawki Saleh**;
Fawaz Kasaleh; **Asma Basha**; **Faisal Al katib**;
Yousef Khader Effects of perinatal risk factors
on common neonatal respiratory morbidities
beyond 36 weeks of gestation
Saudi Med J. 2012 Dec;33(12):1317-23.
- 14- Shehabi AA, Abu-Yousef R, Badran E, Al-Bakri
AG, Abu-Qatouseh LF, Becker K.
Major characteristics of Staphylococcus
aureus colonizing Jordanian infants.
Pediatr Int. 2013 Jun;55(3):300-4. doi:
10.1111/ped.12060.
- 15- Eman F Badran, Manar Al-lawama, Amira Masri,
,Fawaz Al Kazaleh.Fetal Intrauterine Transfusion
Therapy: Neonatal Outcomes. *Journal of Blood &
Lymph.* 2013
Nov.[http://www.omicsgroup.org/journals/fetal-
intrauterine-transfusion-therapy-neonatal-
outcomes-2165-7831-3-112.php?aid=20950#](http://www.omicsgroup.org/journals/fetal-intrauterine-transfusion-therapy-neonatal-outcomes-2165-7831-3-112.php?aid=20950#)
- 16 **Eman F. Badran** ; Amal M. Abu Libdeh ; Fawaz
Kasaleh, Shawki Saleh, Asma Basha, Fida
thikrallah Yousef Khader, Nada Yaseen. ***Impact
of maternal overweight and obesity on perinatal
outcomes.*** *Jordan medical journal* June .2014
- University of Jordan,
Deanship of scientific
Research
- University of Jordan,
Deanship of scientific
Research
- University of Jordan,
Deanship of scientific
Research
- University of Jordan,
Deanship of scientific
Research

- 17 **Badran EF**, Semrin A, Abdelghani T and Ajour M. Intravenous Milk Infusion; Rare Medication Error

Pediatrics & Therapeutics, 2014, April, Volume 4
• Issue 2 .<http://omicsonline.org/open-access/intravenous-milk-infusion-rare-medication-error-2161-0665.1000201.pdf>
- 18 Salah MAA, **Badran EF**, Shehabi AA. High incidence of multidrug resistant Escherichia coli producing CTX-M-type ESBLs colonizing the intestine of Jordanian infants. The International Arabic Journal of Antimicrobial Agents. 2014;3(4).
- 19 Al-lawama M, **Badran E**. Clinical value of repeat blood cultures in neonatal patients receiving antibiotic treatment. Journal of International Medical Research. 2014;0300060514552154.
- 21 Alassaf A, Abdelghani T, Al Jabour HA, Odeh R, Badran E. Pseudohypoaldosteronism Secondary to High Output Ileostomy: A Unique Report in an Infant. Pediatrics & Therapeutics. Platelets. 2014;94:7-99
- 22 A. Yasein, Farouq M. Shakhatreh, Azmi Mahafza, **Eman Badran**, Wejdan A. Shroukh, Mohammad S. Farah . Evaluation of the medical teaching program from the students perspective at faculty of medicine: Jordan University. International Medical Journal Accepted 2014

Waiting acceptance

- 2 **Eman F Badran**. Loay Al Nouri . University of Jordan,
Determinants of neonatal and child male Deanship of scientific
circumcision in Jordan Research

Current research

- 1 **Eman Badran Manar Lawama** Trend of University of Jordan,
neonatal sepsis at Jordan University Hospital Deanship of scientific
Research
- 2 **Rula Darwish, Eman Badran** Risk Of MRSA University of Jordan,
colonization in new born admitted to the Deanship of scientific
neonatal unit Research
- 3 **Risk factors for formula feeding in Jordan**
- 4 Asem Shehabi, Eman Badran :Enterococcus colonization in infants and
virulence factor
- 5 Asem Shehabi, Eman Badran :Ecoli colonization in
infants and virulence factors