

المجلة الصحية لشرق المتوسط

**Eastern
Mediterranean
Health Journal**

**La Revue de Santé
de la Méditerranée
orientale**

Vol. 11 No. 4 July/Juillet 2005 المجلد الحادي عشر العدد ٤ تموز/ يوليو

Special Issue on Maternal and Child Health

عدد خاص عن صحة الأمومة والطفولة

Contents

Letter from the Editor	530
<i>Invited papers</i>	
Maternal health in the Eastern Mediterranean Region of the World Health Organization <i>R. Mahaini and H. Mahmoud</i>	532
Reducing maternal mortality in the Eastern Mediterranean Region <i>R. Mahaini and H. Mahmoud</i>	539
<i>Research articles</i>	
Contraception use and probability of continuation: community-based survey of women in southern Jordan <i>R.M. Youssef</i>	545
Duration and determinants of interbirth interval: community-based survey of women in southern Jordan <i>R.M. Youssef</i>	559
Connaissances, attitudes et pratiques concernant la contraception dans une population urbaine <i>R. Chebaro, L. El Tayyara, F. Ghazzawi et B. Abi Saleh</i>	573
Couple communication in family planning decision-making in Zahedan, Islamic Republic of Iran <i>F. Rakhshani, S. Niknami and A.R. Ansari Moghaddam</i>	586
Study of unmet need for family planning in Dar Assalam, Sudan 2001 <i>T. Umbeli, A. Mukhtar and M.A. Abusalab</i>	594
Evaluation of antiepileptic drugs in pregnancy in a Jordanian army hospital <i>R. Barqawi</i>	601
Malaria in late pregnancy in Al Hodeidah governorate, Yemen <i>H.K. Bassiouny and M.T. Al-Maktari</i>	606
Is unintended pregnancy a risk factor for depression in Iranian women? <i>S. Iranfar, J. Shakeri, M. Ranjbar, P. NazhadJafar and M Razaie</i>	618
Toxoplasmosis: the innocent suspect of pregnancy wastage in Duhok, Iraq <i>A.H. Razzak, S.A. Wais and A.Y. Saeid</i>	625
Value and pregnancy outcome of external cephalic version <i>I. Hindawi</i>	633
Serosurvey of hepatitis B surface antigen in pregnant Saudi women <i>M.K.M. Khalil, Y.Y. Al-Mazrou, M. Al-Jeffri, Y.S. Al-Ghamdi, A. Mishkhas M. Bakhsh, M. Eisa, M. Nageeb and S. Tumsah</i>	640

Is vitamin A deficiency a problem among pregnant Emirati women in Al-Ain City? <i>H.S. Qazaq, N.Z. Aladeeb and J. Al-Masri</i>	648
Termination of second trimester, complicated gestation <i>M.I. Al-Taani</i>	657
Women's knowledge and attitude towards modes of delivery in Kerman, Islamic Republic of Iran <i>B.S. Aali and B. Motamedi</i>	663
Neonatal outcome in the United Arab Emirates: the effect of changes in resources and practices <i>A. Dawodu, E. Várady, K.N.R. Nath and T.V. Rajan</i>	673
Burden of perinatal conditions in Yemen: a 12-year hospital-based study <i>S.M. Banajeh, A.M. Al-Rabee and I.H. Al-Arashi</i>	680
The National Congenital Anomalies Register in the United Arab Emirates <i>H. Al Hosani, M. Salah, H. Abu-Zeid, H.M. Farag and D. Saade</i>	690
Profile of major congenital malformations in neonates in Al-Jahra Region of Kuwait <i>S.A. Madi, R.L. Al-Naggar, S.A. Al-Awadi and L.A. Bastaki</i>	700
Congenital malformations at a referral hospital in Gorgan, Islamic Republic of Iran <i>M.J. Gotalipour, M. Ahmadpour-Kacho and M.A. Vakili</i>	707
Effects of antenatal steroids on the incidence and severity of respiratory distress syndrome in an Iranian hospital <i>F. Nayeri, K. Movaghar-Nezhad and F. Assar-Zadegan</i>	716
Morbidity and mortality of low-birth-weight infants in Egypt <i>E. Mansour, A.N. Eissa, L.M. Nofal, I. Kharboush and A.A. Reda</i>	723
Frequency of visits for health care by low-birth-weight and preterm Saudi infants in the first year of life <i>D.A. Al-Qahtani, M.L. Imtiaz, S.N. Al-Dusari, A.P. Mustafa and R. Rafael</i>	732
Effects of extra immunization efforts on routine immunization at district level in Pakistan <i>R. Hong and J.E. Banta</i>	745
Clinical and laboratory aspects of malaria among children with fever in a low transmission area of Sudan <i>E.M. Malik, H.G. Eltahir and E.S. Ahmed</i>	753
Epidemiology of diarrhoeal diseases among children under age 5 years in Dakahlia, Egypt <i>A.H. El-Gilany and S. Hammad</i>	762
برنامج لتعليم السباحة للأطفال المعوقين ذهنياً وأثره على تنمية القدرات أميرة سيف الدين ، أمل محمد محروس	776
Type 2 diabetes mellitus among children and adolescents in Al-Ain: a case series <i>J. Punnose, M.M. Agarwal and S. Bin-Uthman</i>	788
Incidence of traumatic injection neuropathy among children in Pakistan <i>F. Mansoor, S. Hamid, T. Mir, R. Abdul Hafiz and A. Mounis</i>	798
Adolescents' attitudes toward gender roles and women's empowerment in Oman <i>Y. Bint Ahmad Jaffer and M. Afifi</i>	805
<i>Short communications</i>	
Incidence of neural tube defects among neonates at King Hussein Medical Centre, Jordan <i>H.E. Aqrabawi</i>	819
Maternal serum screening of Palestinian women in the West Bank <i>A. Husseini and M. Akkawi</i>	824
Couples' attitudes to the husband's presence in the delivery room during childbirth <i>V. Modarres Nejad</i>	828
Regional data on making pregnancy safer	835
Recent WHO publications on maternal and child health and useful websites	837
Guidelines for authors	847
WHO sales and discount policy	853

Eastern Mediterranean Health Journal

M. Haytham Khayat MD, FRSH, *Editor-in-chief*
Ahmed Ezzat Abdou BSc, DPH, PhD, *Executive Editor*

Editorial Board

Ibrahim M. Abdel Rahim MBBS, MPH&TM, MRCP
Houssain Abouzaid MS (Chem Eng), MS (Sanit Eng), DrS
Zuhair Hallaj MD, DPH, DrPH
Mohamed Hussein M. Khalil MD, MPH, PhD (Biostat)
Belgacem Sabri MD, MPA, MA (Econ)
Abdel Aziz Saleh Dip (Hosp Pharm), Dip (Indus Pharm), PhD
Kassem Sara MD, MAM
Anna Verster MBBS, Dip Nutr
M. Helmy Wahdan MD, DPH, PhD

International Advisory Panel

Dr S. Aboulazm. Professor of Orthodontics. Egypt
Professor Y.H. Ahmed MA (Resp dis), MA (Pub health/
Com med). Somalia
Dr Abdul Rahman Al-Awadi BSc, MD, MPH, Honorary
FRCM, Ireland, Honorary Dr. Law, Korea, Honorary
FRCS & P, Glasgow, FRCP, Edinburgh. Kuwait
Dr Fariba Al-Darazi RN, MSc, PhD. Bahrain
Dr M. Al-Nozha. Professor of Medicine and Consultant
Cardiologist. Saudi Arabia
Dr Ala'din Alwan MD, FRCP, FFPHM. Iraq
Dr F. Azizi. Professor of Internal Medicine and
Endocrinology. Islamic Republic of Iran
Dr K. Bagchi BSc, MD, PhD. India
Professor K. Dawson BA, MD, PhD, FRCP, FRACP,
FRCPCH, DObst, RCOG. New Zealand
Professor Kaussay Dellagi MD. Tunisia
Dr R. Dybkaer MD. Denmark
Dr M. Aziz El-Matri. Professor of Medicine. Tunisia
Professor F. El-Sabban BSc, MS, PhD. United States
of America
Dr A.H. El-Shaarawi MSc (Stat), PhD (Stat). Canada
Professor N. Fikri-Benbrahim PhD (Pub health)
(SocSci). Morocco
Professor A.T. Florence BSc (Pharm), PhD, DSc,
FRSC, FRPharmS, FRSE. United Kingdom
Professor Cheherezade M.K. Ghazi BS (Nursing), MS
(Nursing), DPH, MPA. Egypt

Professor M.A. Ghoneim MD, MD (Hons), Egypt
Dr J.A. Hashmi DTM&H, FRCP. Pakistan
Professor J. Jervell MD, PhD. Norway
Professor G.J. Johnson MA, MD, BChir, FRCS (C),
FRCOphth, DCEH. United Kingdom
Dr M. Kassas. Emeritus Professor of Plant Ecology.
Egypt
Professor M.M. Legnain MBBS, MRCOG, FRCOG.
Libyan Arab Jamahiriya
Professor El-Sheikh Mahgoub DipBact, PhD, MD,
FRCPATH. Sudan
Professor A.M.A. Mandil MSc (Paediatr), MPH, DrPH.
Egypt
Professor A.B. Miller MB, FRCP. Canada
Professor S.S. Najjar MD. Lebanon
Dr Abubaker A. Qirbi BSc, MD (Edin), FRCP (Can),
FRCP FRCPATH (UK). Republic of Yemen
Professor O.S.E. Rasslan MD, PhD. Egypt
Professor W.A. Reinké MBA, PhD. United States of
America
Professor I.A. Sallam, MD, Dip High Surgery Cairo,
Honorary FRCS, PhD (Glasgow), LRCP, MRCS,
FRCS (London), ECFMG. Egypt
Dr C.Th.S. Sibinga FRCP (Edin), FRCPATH.
The Netherlands
Mr Taoufik Zeribi Eng BSc, MSc. Tunisia

Editorial: Fiona Curlet, Marie-France Roux, Alison Bichard