

**FIRST REGIONAL NUTRITION CONFERENCE
NUTRITION CHALLENGES IN THE EASTERN MEDITERRANEAN REGION
March 28-29, 2011**

Scientific Program

Day 1: March 28th

08:00 am – 08:30 am: **Registration**

08:30am – 09:30 am: **Opening ceremony**

Professor Sheikha Al-Masnad, President, Qatar University

Dr. Hussein Gezairy, Regional Director, WHO/EMRO

H.E. Abdullah Bin Khalid Al Qahtani, Minister of Public Health and Secretary-General of Supreme Council of Health

General Remarks

Organizing committee

Scientific Committee

09:30am – 10:00 am: Coffee Break & Poster Session

10:00 am – 11:45 am **Session I: Nutrition Transition**

Chair: Elobeid T, Head, Department of Health Sciences, QU

10:00 pm – 10:20 am **Regional Nutrition Strategy**

Madi H, Health Protection and Promotion, WHO-EMRO, Egypt

10:20 am – 10:45 am **Nutrition Transition and Food Consumption Pattern in Eastern Mediterranean Region**

Aljawaldeh A, Nutrition Unit, Health Protection and Promotion, WHO-EMRO, Egypt

10:45 am – 11:00 am **National Nutrition Survey in UAE**

Fikry M, Health Policies Affairs, Ministry of Health, UAE

11:00 am – 11:15 am **Nutrition Transition in Qatar**

Hassan A, Kerkadi A, Elobeid T, Human Nutrition Program, Qatar University, Qatar

11:15 am – 11:30 am **The Kuwait Nutrition Surveillance System: an example for the region**

Alsumaie MA, * Prakash P, Food & Nutrition Administration, Ministry of Health, Kuwait.

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11:30 am – 11:45 am	Pediatric Nutritional Surveillance in Riyadh City and Medina Region, KSA AL-Dakheel M, AL-Hamdan L, Al-Bakr H, Al-Fraih S., Abu Nayan A , Albasher B, General Directorate of Nutrition, Ministry of Health, KSA
11:45 am – 12:15 pm	Coffee Break & Poster Session
12:15 pm – 02:20 am	Session II: Dietary fat and Coronary Heart Disease Chair: Al-badriyeh D, College of Pharmacy, QU
12:15 am – 12:50 pm	Dietary risk factors and estimating global and regional CVD disease burdens Ding L., Harvard School of Public Health, Harvard Medical School, Boston, USA
12:50 pm – 01:10 pm	The effects of dietary polyunsaturated fatty acids on coronary heart disease. Zeghichi S ^{a,b} , de Lorgeril M ^b , Salen P ^b , de Leiris J ^b ., Zeghichi S, Department of Food Sciences, Faculty of Biology, University of Bejaia, Algeria.
01:10 pm – 01:30 pm	Effects of Pomegranate Juice Consumption on Biomarkers in Volunteers with Coronary Heart Disease Risk. Al-Ani M ^{1*} , Opara UL ² , Al-Kindi S ³ , Dorvlo A ⁴ , Al-Belushi F ⁵ , ^{1,3,4} Sultan Qaboos University, Oman, ² University of Stellenbosch, South Africa, ⁵ Department of Nutrition and Dietetics, Ministry of Health, Oman.
01:30 pm – 02:30 pm	Lunch Break & Poster Session
02:30 pm – 12:40 pm	Session III: Obesity- a Global Epidemic Chair: Al-Thani A, Biomedical Science Program, Department of Health Sciences, QU
02:30 pm – 03:00 pm	The double burden of malnutrition in the world Branca F, Department of Nutrition for Health and Development, WHO-HQ, Geneva, Switzerland
03:00 pm – 03:30 pm	Adiposity, Physical Activity and Eating Habits of Arab Adolescents: Preliminary Findings from Arab Teens Lifestyle Study (ATLS), Hazzaa M. Al-Hazzaa, Exercise Physiology Laboratory, King Saud University, KSA
03:30 pm – 03:45 pm	Trends of Obesity in Children and Adolescents in Lebanon (1997-2009) Hwalla N ¹ , Sibai A ² , Naja F ¹ , Adra N ¹ , Nasreddine L ¹ ¹ Department of Nutrition & Food Science, Faculty of Agricultural and Food Sciences, ² Department of Epidemiology & Population Health, Faculty of Health Sciences, American University of Beirut, Lebanon.

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03:45 pm – 04:00 pm	Obesity and nutritional management in KSA. Al-Othaimeen A, Center for Clinical nutrition, KSA
04:00 pm – 04:15 pm	Child eating behavior and family food environment in UAE Al Amoudi S, Garemo M, Dept. of Natural Sciences and Public Health, College of Arts and Sciences, Zayed University, UAE
04:00 pm – 04:30 pm	Nutrition education for young parents with children aged 0-3 in Germany Gokel, EM, Bavarian State Research Centre of Agriculture, Institute of Food and Market, Munich, Germany
04:30 pm – 05:45 pm	The role of phosphorus in the regulation of food intake. Obeid OA, Dept of Nutrition and Food science, American University of Beirut, Beirut, Lebanon

7:00 pm	Tour of Doha city and Souk Wagif
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Day 2: March 29th

- 09:00 am - 10:30 am Session IV: Impact of Globalization of Food Industry on Health**
- Chair: Ahmedna M, Associate Dean for Research, College of Arts & Sciences, QU**
- 09:00 am- 09:40 am Globalization in the Food Supply Chain and Its Impact on Nutrition and Health.**
 Berghofer E, Schoenlechner R, Institute of Food Technology, University of Natural Resources and Life Sciences, Austria
- 09:40 am – 10:10 am Making the Most of Processed and Fast Foods**
 Serdula M, International Micronutrient Malnutrition Prevention and Control Program Center for Disease Control and Prevention, USA.
- 10:10 am – 10:25 am Consumer’s awareness of food labeling in the United Arab Emirates**
 Washi S. *Department of Nutrition and Health, University of United Arab Emirates, United Arab Emirates.*
- 10:10 am – 10:25 am Use of food labeling by consumers in Qatar**
 Kerkadi A, Elobeid T, Al-Thani H, Al-Sulaiti J, Raees S, Human Nutrition Program, Qatar University, Qatar

10:30 am - 11:15 am Coffee Break & Poster Session

- 11:15 am- 01:00pm Session V: Vitamin D and Bone Health**
- Chair: Fikry M, Assistant Under-Secretary for Health Policies Affairs Ministry of Health, UAE**
- 11:15 am – 11:55 am Vitamin D deficiency in EMRO**
 Fuleihan G, Department of Internal Medicine, American University of Beirut-Medical Center, Lebanon
- 11:55 am – 12:20 pm The impact of Life style and Dietary habits on Vitamin D Status Among Young Emiratis.**
 Al Anouti F,^{1*} Thomas J,¹ Abdel-Wareth L,²William G,³ and Haq A², ¹Zayed University, , UAE; ²Institute of Laboratory Medicine, Sheikh Khalifa Medical City, United Arab Emirates; ³Sunlight, Nutrition & Health Research Center, USA.
- 12:20 pm – 12:40 pm Vitamin D Status among non-menopausal women in United Arab Emirates.**
 Rouab S, Awadallah S^{*}, Abu Odeh R, Dept of Medical Lab Technology, University of Sharjah, College of Health Sciences, UAE

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- 12:40 pm – 01:00 **A Determination of Vitamin D Status and Intake of Pregnant and Non-Pregnant Saudi Arabian Women in Riyadh, Saudi Arabia.**
 AlTheyab N, School of Health and Sciences, Eastern Michigan University
- 01:00 pm – 01:20 pm **The Prevalence Of Vitamin D Deficiency Among Females College Students in Qatar.**
 Sharif¹ E, Rizk¹ N, Rashidi² A, Mohamed² A, ¹Department of Health Sciences, Qatar University, Qatar, Department of Medical Laboratory, Hamad Medical Corporation, Qatar.
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- 1:200 pm – 2:20 pm –Lunch Lunch Break & Poster Session**
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- 2:20 pm- 4:30 pm:** **Session VI: Dietetics: Education & Professional Issues**
Convener, Kerkadi A, Coordinator, Human Nutrition Program, QU
- 02:20 pm – 03:40 pm Presentations:**
- 02:20 pm – 02:35 pm **Current Demand for Dietetic Professionals in the Kingdom of Bahrain.**
 Al-Awadhi A, Dietetic Services to Ministry of health Hospitals, Ministry of Health, Kingdom of Bahrain
- 02:35 pm – 02:50 pm **Bachelor of Science in Clinical Nutrition and Dietetics: Conceptual Framework**
 Attlee A, Ahmed BA, Department of Clinical Nutrition and Dietetics, College of Health Sciences, University of Sharjah
- 02:50 pm – 03:00 pm **Human Nutrition Program, Qatar University**
 Hassan A, Human Nutrition Program, Qatar University, Qatar
- 03:00 pm – 03:10 pm **Nutrition and Food Science Program, American University of Beirut.**
 Obeid O, Nutrition and Food science, American University of Beirut, Lebanon
- 03:10 pm – 03:20 pm **Dietetic Services at Sheik Khalifa Medical City**
 Edwards E, Sheik Khalifa Medical City, Abu Dhabi, UAE
- 03:20 pm – 03:30 pm **Planning and establishing dietetic services.**
 Lamont P, SIDRA Hospital & Research Center, Qatar
- 03:30 pm – 04:15 pm Open Discussion.**
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- 4:15am- 4:50 pm: Closing Session**

Madi H, Director, Health Protection and Promotion, WHO-EMRO
 Elobeid T, Chair, RCN-EMRO Organizing Committee

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Posters Session

RCN101 Prevalence of Metabolic Syndrome among Qatari Males and Females: A Pilot Study

Al-Yazeedy¹ A, Al-Hamaq¹ M, Yasser² Z, Hassan² A

¹Qatar Diabetes Association - ²Department of Health Sciences, College of Arts and Sciences

RCN112 Prevalence of prediabetes among an Omani community

Al-Zadjali J*, Al-Ani M, Department of Food Science and Nutrition, Sultan Qaboos University, Muscat, Oman.

RCN114 Vitamin-C Stability of Freeze-Dried Capsicum at different Temperature of storage

Al-Rizeiqi MH, Al-Rizeiqi MS, Rahman M, Department of Food Science and Nutrition, College of Agricultural and Marine Sciences, Sultan Qaboos University, P.O.Box-34, Al-Khod-123, Muscat, Sultanate of Oman

RCN118 Nutrition and food safety knowledge among maids in the United Arab Emirates: An exploratory study.

Alfaris A, Chung M, *Natural Science and Public Health, Zayed University, UAE*

RCN120 Healing with the Wild Plants of Lebanon

Heath, RL.¹ Husain, A², Visiting Professor, Liverpool School of Tropical Medicine, Indus Valley School of Art and Architecture

RCN123 Prevalence of overweight and obesity and status of chronic non- communicable diseases among Egyptian adolescents

Nebal A A , Dina I S, Mervat A I, National Nutrition Institute – Cairo – Egypt

RCN127 Prevalence of Obesity among Adolescents in Urban and Rural Areas of Saudi Arabia

Alqahtani N*¹, Scott J¹, Alsaif M². ¹Nutrition and Dietetics, School of Medicine, Flinders University, Adelaide, Australia, ²King Saud University, Saudi Arabia

RCN130 Risk factors for non-communicable diseases in Libya

Elshrek Y¹, Hatem Y. Elshrek H², ¹National Youth Care Organization (Nutrition and food safety group) / Tripoli Libya., ²National Biotechnology Center / Tripoli Libya

RCN131 Use of Adipokines to Identify Metabolic Syndrome in Qatar University Female Students

Shukofa MM and Nasser MR*., Health Sciences Department- CAS-Qatar University

RCN132 Kuwaiti Mothers' Perception of Their Preschool Children's Weight Status

Al-Qaoud NM^{1*}, Al-Shami EA², Prakash P³, ^{1,2,3} - Food and Nutrition Administration, Ministry of Health, Kuwait

RCN135 Obesity: prevalence, causes and health consequences in Jazan city - Kingdom of Saudi Arabia

Fatima AE, Amal AA, Abrar FA (*) Department of Clinical Nutrition, Faculty of Applied Medical Sciences, Jazan University, Kingdom of Saudi Arabia.

RCN136 Perception of meals provided by schools in by school children in Qatar

Al- Sulaiti A S, Kerkadi A, Department of Health Sciences, Qatar University, Doha, Qatar



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***RCN138* Assessment of the stability of iodine in iodized salt in retail stores in Qatar**

Elobeid T, Fayd R, Shabana R, Human Nutrition Program, Department of Health Sciences, Qatar University, Doha, Qatar

***RCN139* Following Mediterranean steps, the shortest way to reach nutritional goals: evidence from computer-generated personalized diets.**

Maillot, M., Vieux, F., Issa, C., Lairon, D., Darmon, Nutriments Lipidiques et Prévention des Maladies Métaboliques , Marseille, France