



Department of Food Technology, School of Interdisciplinary Sciences and Technology Jamia Hamdard, New Delhi

Presents an
International Webinar on

Micronutrients and Immunity in COVID-19

Wednesday 24th June 2020
3:30 PM

Under the Patronage



Prof. Dr. Seyed E. Hasnain
Vice-Chancellor, Jamia Hamdard



Prof. Dr. Ahmed Kamal
Pro-Vice-Chancellor, Jamia
Hamdard

Team SIST



Prof. Farhan Jalees Ahmad
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Speakers



Prof. Michael Holick
Director of the Vitamin D, Skin and Bone Research
Laboratory, Boston University, Boston USA



Prof. Afrozul Haq
Former Dean, School of Interdisciplinary Sciences
and Technology, Department of Food Technology
JamiaHamdard, New Delhi



Dr. Laila O. Abdel-Wareth
DCEO, National Reference Laboratory
Director, Pathology Lab, Cleaveland Clinic, Abu
Dhabi, UAE



Dr. Gehad ElGhazali
Consultant and Service Lead Immunologist
Chief Immunology Section
Sheikh Khalifa Medical City, Abu Dhabi, UAE



Dr. Hemalatha R
Director, ICMR-National Institute of Nutrition (NIN)
Department of Health Research
Ministry of Health and Family Welfare, GOI
Tarnaka, Hyderabad - 500 007, Hyderabad

Limited Seats, Entry by
First Come, First Served

Click here to
REGISTER

Interested participants
are required to fill the
registration form latest by
June 20, 2020, up to noon

Further details of the
programme will be
communicated to the
selected participants.

E-Certificate will be provided

For more info, contact us:
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Biography

1. Prof. Michael Holick

Dr. Holick has made numerous contributions to the field of the biochemistry, physiology, metabolism, and photobiology of vitamin D for human nutrition. Dr. Holick has established global recommendations advising sunlight exposure as an integral source of vitamin D. He has helped increase awareness in the pediatric and medical communities regarding vitamin D deficiency pandemic, and its role in causing not only metabolic bone disease, and osteoporosis in adults, but increasing risk of children and adults developing preeclampsia, common deadly cancers, schizophrenia, infectious diseases including TB and influenza, autoimmune diseases including type 1 diabetes and multiple sclerosis, type 2 diabetes, stroke and heart disease.

Dr. Holick is a Diplomate of the American Board of Internal Medicine, a Fellow of the American College of Nutrition, and a member of the American Association of Physicians. He is the recipient of numerous awards and honors, including the General Clinical Research Centers Program Award for Excellence in Clinical Research from NIH, American College of Nutrition's Communication Media Award, Best Docs in America, the Linus Pauling Functional Medicine Award from the Institute for Functional Medicine and the Linus Pauling Prize for Human Nutrition. Dr. Holick serves on a number of national committees and editorial boards and has organized and/or co-chaired several international symposia. He served as the chair for the Endocrine Society's Practice Guidelines on Vitamin D. He has authored more than 400 peer-reviewed publications, and written more than 200 review articles, as well as numerous book chapters. He has acted as editor and/or co-editor on 13 books, and has written The UV Advantage in 2004 and The Vitamin D Solution in 2010 and helped develop the dminder.info app.

2. Prof. Afrozul Haq

Dr. Afrozul Haq is working as the Professor of Food Technology at Jamia Hamdard, New Delhi. Formerly Dean of School of Interdisciplinary Sciences and Technology, Jamia Hamdard. Before joining Hamdard University Prof. Haq was working as the Director of Research & Development at Gulf Diagnostic Center Hospital (GDCH), Abu Dhabi, UAE. He is the pioneer of Vitamin D research and testing in the UAE and serving as the Founding President and Chairman of International Conference on Vitamin D Deficiency, Nutrition and Human Health continuously for the last 7 years. Prof. Haq is a graduate of Aligarh Muslim University, India and trained as a postdoctoral fellow at National Institute of Health and Medical Research (INSERM), Paris, France. He started his professional career from All India Institute of Medical Sciences (AIIMS), New Delhi in 1984. Prof. Haq has more than 30 years of experience as a basic & clinical research scientist working in a number of research labs, and hospitals around the world including Pasteur Institute, Paris, France; McGill University, Montreal, Canada; King Faisal Specialist Hospital & Research Centre, Riyadh, Saudi Arabia, Mafraq Hospital, Sheikh Khalifa Medical City, VPS Healthcare, Abu Dhabi, UAE. He was a Professor at Dubai Medical College for Girls, Dubai. He served as the head of Biochemical Diseases Investigation Laboratory from 2001 to 2006 at Mafraq Hospital in Abu Dhabi, UAE.

In 2006, Prof. Haq developed and modified successfully high performance liquid chromatography (HPLC) technique for the measurement of Vitamin D₃ and Vitamin D₂. Prof. Haq has published over 170 research articles and abstracts in peer reviewed International Journals and conferences. Working on several research projects on vitamin D in collaboration with clinicians and researchers at SKMC, Zayed University, Khalifa University, Abu Dhabi and Harvard Medical School, USA. Prof. Haq is serving as the Managing Guest Editor for the Journal of Steroid Biochemistry and Molecular Biology (Elsevier: impact factor 4.0) for the last 3 years. Editor in Chief, Editor, Editorial Board member and advisor for several international journals in the field of medical research and health sciences.



Biography

3. Dr. Laila O. Abdel-Wareth

Dr. Laila Abdel- Wareth is currently the Chair of Clinical Pathology at the Pathology & Laboratory Medicine Institute- at Cleveland Clinic Abu Dhabi. Graduated from Faculty of Medicine, Ain Shams University Cairo, Egypt. She completed her post graduate training at the University of British Columbia- Canada and obtained the Canadian and American boards in Medical Biochemistry and Clinical Pathology respectively. She also obtained a Masters Degree in Health Care Administration (EMHCA) from Zayed University, UAE.

Dr. Abdel Wareth previous employment was at British Columbia Children's & Women's Hospital in Vancouver- Canada, followed by Mafrq & SKMC hospitals in Abu-Dhabi. Her last appointment prior to joining CCAD was as a Chief Medical Officer of Pathology & Laboratory Medicine Services at SEHA and the Chair of Pathology & Laboratory Medicine Department at Sheikh Khalifa Medical City. Abu Dhabi, UAE.

She is an active member in various scientific societies and has several publications to her credit in the field of laboratory medicine. Dr. Laila is a recipient of Dr. Arthur Bloomfield Award for Excellence in Medical Education as well as Sheikh Rashid Award for Scientific Outstanding.

4. Dr. Gehad ElGhazali

GehadElGhazali, MD, PhD is a consultant and Service Lead Immunologist at Sheikh Khalifa Medical City (SKMC) in Abu Dhabi, UAE since 2012. He joined SKMC after working at King Fahad Medical City, Riyadh where he was a Professor of Clinical Immunology, consultant and head of Immunology services.

He is a well-established researcher with excellent record of publications exceeding 70 papers in international journals.

5. Dr. Hemalatha R

Dr. Hemalatha, the Director of the ICMR-National Institute of Nutrition has carried out extensive research in the realm of Nutrition, Infection and Immunity with special emphasis on women and child health, preconception nutrition and the first 1000 days of life. She has conducted a battery of experiments on gut and vaginal microbiome and Inflammation that have generated vital information on the impact of unhealthy diet and inflammation on foetal growth and pregnancy outcomes. She has spearheaded several funded projects and has written and published more than 200 papers.

She has completed MBBS, MD from Gandhi Medical College, Hyderabad. She is a Fellow of the International Union of Nutrition Sciences (FIUNS), Fellow of the National Academy of Medical Sciences (FNAMS), and Fellow of the Telangana Academy of Sciences (FTAS). She has served as Joint Secretary of the Nutrition Society of India and received awards such as PV Ramana Rao Gold Medal, Dr. Rajammal P Devadas Memorial Award, the 46th Kamla Puri Sabharwal Memorial Award from the Lady Irwin College and Change Maker Award from the Save the Children organization. After she took over as Director, the Institute received the prestigious award of Excellence in Science and Technology from the Poshan Outlook. Dr. Hemalatha is the President Elect of the Nutrition Society of India (NSI) for a four year term starting in 2020. She is an expert member of various task force committees of the Ministry of Women and Child Development, Ministry of Health and Family Welfare, Government of India; Food Safety and Standards of India (FSSAI), National Technical Board on Nutrition and National Council of Nutrition of NITI Aayog.



Topics



1. Prof. Michael Holick

Director of the Vitamin D, Skin and Bone Research Laboratory, Boston University, Boston USA

TOPIC

Can Vitamin D Help Weather the COVID-19 Turbulence and Cytokine Storm

2. Prof. Afrozul Haq

Former Dean, School of Interdisciplinary Sciences and Technology, Department of Food Technology
JamiaHamdard, New Delhi,

TOPIC

Vitamin D as an Immune Modulator in COVID-19

3. Dr. Laila O. Abdel-Wareth

DCEO, National Reference Laboratory
Director, Pathology Lab, Cleaveland Clinic, Abu Dhabi, UAE

TOPIC

How to Test COVID-19 in a Pathology Lab

4. Dr. Gehad ElGhazali

Consultant and Service Lead Immunologist
Chief Immunology Section
Sheikh Khalifa Medical City, Abu Dhabi, UAE

TOPIC

Role of Antibodies in COVID-19

5. Dr. Hemalatha R

Director, ICMR-National Institute of Nutrition (NIN)
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TOPIC

Micronutrient Malnutrition and Immune Function