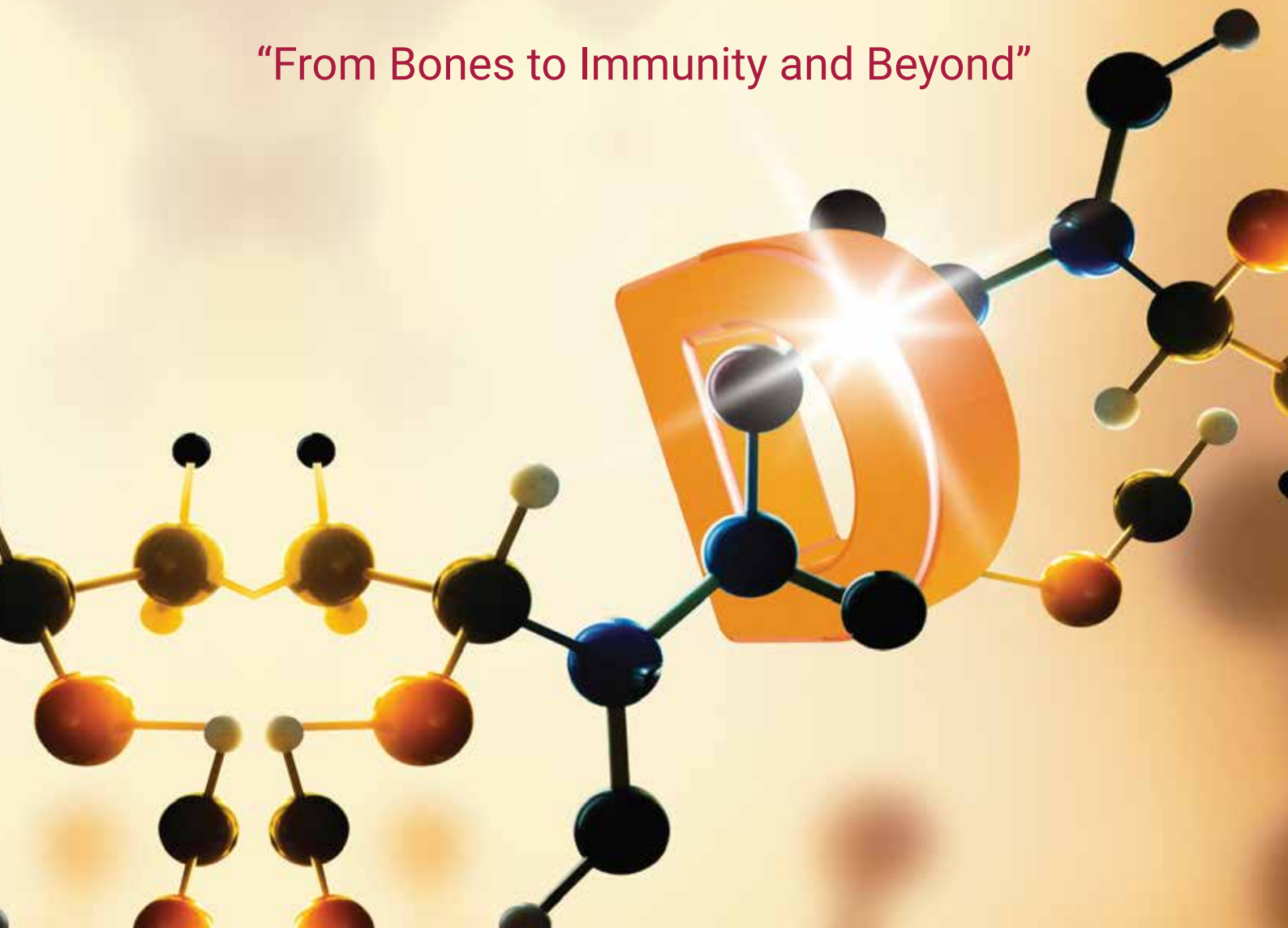


ABU DHABI ANNUAL INTERNATIONAL CONFERENCE ON VITAMIN D DEFICIENCY AND HUMAN HEALTH

 7-8 October, 2021

 **VIRTUAL
CONFERENCE**
Abu Dhabi, UAE

“From Bones to Immunity and Beyond”



Organized by



Accredited by the European Accreditation Council
for Continuing Medical Education (EACCME®) for
12 European CME Credits (ECMEC®s)

Welcome Message



Dear Colleagues,

On behalf of the scientific and organizing committee, it is our great pleasure to announce and cordially invite you to “Abu Dhabi Annual International Conference on Vitamin D Deficiency and Human Health” to be held on 7-8 October, 2021 as a Virtual Conference, Abu Dhabi, UAE This event shall be focused on the theme “From Bones to Immunity and Beyond”.

During this extraordinary scientific gathering, we will learn about the latest advances in research and clinical practice of vitamin D and its impact on human health throughout the life cycle.

The forum will bring experts from all over the world representing their Scientific Societies thus allowing the healthy exchanging of academic knowledge and expertise and teaching us their experiences during the COVID-19 Pandemic which fortunately has not prevented us from organizing this wonderful scientific encounter in virtual mode that will provide a meaningful educational experience for all who attend.

Despite the numerous studies about the association between vitamin D and different health outcomes, there are still controversies defining the adequate vitamin D status, daily intake and the potential adverse health consequences of its deficiency. To date, there are various reports signifying vitamin D deficiency impact in autoimmune processes, several cancers, cardiovascular diseases, obesity, metabolic syndrome, neurological disorders, and pregnancy complications; however conclusive evidence about a causal relationship is still missing.

The program will include state of the art lectures on recent updates in the early detection, prevention, diagnosis and treatment of vitamin D deficiency and its role to human health. Prominent national and international speakers and leading experts from various specialties will provide comprehensive, up-to-date, research-based answers to the most frequent questions that arise at patient's bedside in everyday practice. We believe the conference will be an important meeting point to inspire and connect leaders, decision makers, doctors, scientists, technologists, public servants and academics to enhance the awareness, quality and safety practices to understand and prevent vitamin D deficiency of our population.

We are sure that your participation at this unique event will be an excellent opportunity to exchange of knowledge, experience and best practices, foster clinical collaborations and discuss current issues with many professionals in the field from all over world.

We are sure that the meeting will be unforgettable one and the program will enrich all participants' knowledge and enhance clinical care.

We are looking forward to seeing you all on 7-8 October, 2021.

Shamsheer VP

Dr. Shamsheer Vayalil
Conference President
Managing Director,
VPS Healthcare,
Abu Dhabi, UAE

Yassin

Dr. Yassin El Shahat
Conference Chairman
Head of Organizing committee
Consultant Nephrology / Chief Medical Officer,
Burjeel Hospital, Abu Dhabi, UAE

Welcome Message



Dear Colleagues,

It is with pride and pleasure that we announce and cordially invite you to the 8th “Abu Dhabi Annual International Conference on Vitamin D Deficiency and Human Health” with the theme “From Bones to Immunity and Beyond” which will be held this year on 7-8th October 2021 in Abu Dhabi, UAE.

On behalf of the scientific committee, I would like to extend a warm welcome to all our guests speakers and participants from the UAE, the GCC Countries and all over the world. The Abu Dhabi International Conference on Vitamin D Deficiency and Human Health is 8 years old and due to the contribution made by all of you it has established itself as one of most premiere scientific events in the entire Region.

The program will feature some of the world-class renowned speakers and leading Vitamin D experts and scientists whose work had been well recognized and had to significant advancement to Science and clinical practice. One of the unique features of this conference is multidisciplinary approach to screening, detection and treatment of Vitamin D Deficiency, panel discussion after each session to facilitate cross interaction and enhance participation. As we continue to recover from the burden of the COVID-19 pandemic, we had this year designated a comprehensive session to highlight the latest research pertaining to SARS-CoV-2 and Vitamin D. Several research findings had demonstrated the protective role of Vitamin D in viral respiratory infections and recent investigations had concurred such results for COVID-19 infections. The agenda will also include an extensive range of topics with key note lectures, plenary sessions, expert review and discussions of all the relevant issues pertaining to vitamin D including Vitamin D Testing, Supplementation, Fortification and Toxicity, The Role of Vitamin D in Cardiovascular Diseases, Vitamin D and Women’s Health, Vitamin D and Metabolic Diseases, Vitamin D in Bone Health and Osteoporosis, Vitamin D Deficiency and Neurological Disorders, Vitamin D in Genetic Diseases and Cancer, Vitamin D in Neonates, Children and Adolescence, Vitamin D and Obesity. It also will discuss Updates from randomized clinical trials RCTs in Vitamin D, and provide recommendations and guidelines to conduct additional studies

We are confident that this conference will be a genuinely interactive platform to enhance knowledge and gain insight into the latest advancement in this critical field of research as an important part in healthcare to establish global practices for early detection and prevention of Vitamin D Deficiency. We look forward to seeing you all in Abu Dhabi.

Sincere regards,



Dr. Fatme Al Anouti

Chair, Scientific Committee
Assistant Dean for Student Affairs
College of Natural & Health Sciences
Zayed University, Abu Dhabi, UAE

Organizing Committee



Dr. Yassin El Shahat
Conference Chairman
Head of Organizing Committee
Consultant Nephrology/
Chief Medical Officer,
Burjeel Hospital, Abu Dhabi, UAE



Dr. Fatme Al Anouti
Chair, Scientific Committee
Assistant Dean for Student Affairs,
College of Natural & Health Sciences,
Zayed University, Abu Dhabi, UAE



Mr. Khaled Afify
General Manager
Mena Conference
Abu Dhabi, UAE



Dr. Medhat Elsabbahy
Head of the Psychiatric Rehabilitation Division
Arab Federation of Psychiatrists
Head of the Psychiatric Rehabilitation
Dept., BSP, SKMC, Abu Dhabi, UAE



Local Scientific Committee



Dr. Fatme Al Anouti
Chair, Scientific Committee
Assistant Dean for Student Affairs,
College of Natural & Health Sciences,
Zayed University, Abu Dhabi, UAE



Dr. Samer Ellahham
Cardiovascular Consultant,
Cleveland Clinic - Abu Dhabi,
Abu Dhabi, UAE



Dr. Yousef Al Saadi
Director of Conformity Affairs Department,
Ministry of Industry & Advanced Technology,
UAE



Dr. Medhat Elsabbahy
Head of the Psychiatric Rehabilitation Division
Arab Federation of Psychiatrists
Head of the Psychiatric Rehabilitation
Dept., BSP, SKMC, Abu Dhabi, UAE



Dr. Laila Abdel Wareth
Chief of Clinical Pathology,
Pathology & Laboratory Medicine Institute
Cleveland Clinic Abu Dhabi,
Abu Dhabi, UAE



Dr. Adil Sajwani
Specialist Family Physician
Fakeeh University Hospital
Dubai, UAE



Faculty



Prof. Dr. John H. White
Joseph Morley Drake/Professor and Chair,
Dept. of Physiology, McGill University,
Quebec, Canada



Dr. Kalliopi D. Kotsa
Assistant Professor in Endocrinology –
Diabetes Medical School,
Aristotle University Thessaloniki, Greece



Dr. Michael Levine
Chief Emeritus, Endo & Diabetes,
Children's Hospital of Philadelphia, USA



Prof. Peter Kvietys
Adjunct Appointment, Scientist,
King Faisal Specialist Hospital &
Research Center, Riyadh, KSA



Prof. Dr. Salvatore Minisola
"Professor of Internal Medicine,
Dept. of Internal Medicine & Medical Disciplines
"Sapienza", Rome University, Italy"



Dr. Spyridon "Spiros" Nikolaos Karras
Endocrinologist, Senior Researcher,
Unit of Endocrinology, Diabetes & Metabolism,
First Dept. of Internal Medicine,
AHEPA University Hospital,
Thessaloniki, Greece



Prof. William B. Grant
Director, Sunlight,
Nutrition and Health Research Center,
San Francisco, California, USA



Dr. Gitahi Theuri
Applied Human Physiologist/
Lifestyle Diseases Interventionist Nairobi
Kenya



Prof. Dr. Sunil J. Wimalawansa
Professor of Medicine,
Endocrinology & Nutrition; Director,
Cardio-Metabolic & Endocrine Institute,
New Jersey, U.S.A.



Dr. Leslie Matthews
Assistant Professor of Surgery at
Morehouse School of Medicine and
the Surgical Critical Care Director at
Grady Memorial Hospital in Atlanta, Georgia



Dr. Petar Seferovic
MD, PhD, FESC, FACC
Chair of Internal Medicine,
University of Belgrade. School of Medicine,
Professor and Head, Heart Failure Center,
Belgrade University Medical Center, President,
Heart Failure Society of Serbia



Dr. Mohammed S. Razzaque
Professor of Pathology,
Lake Erie College of Osteopathic Medicine at Erie,
Pennsylvania, USA



Dr. Medhat Ibrahim
Medical Doctor at University of Guelph,
Canada



Dr. Nasser Al Daghri
Professor in Biochemistry Department and
Director of Chair of Biomarkers Research of
Chronic Disease at King Saud University Riyadh,
KSA



Scientific Agenda

DAY 1: Thursday, October 7, 2021 (GST / UAE Time)

Time/GST	Topic	Speaker
11:00-11:05	Welcome & Introduction	Master of Ceremony
11:05-11:10	Verses from the Holy Quran	
11:10-11:20	OFFICIAL INAUGURATION	
11:20-11:30	Salutation from the Conference President	Dr. Shamsheer Vayalil
11:30-11:40	Conference Chairman Speech	Dr. Yassin El - Shahhat
11:40-11:50	Chair of Scientific Committee Welcoming Remarks	Dr. Fatme Al Anouti, UAE
11:50-12:30	Key-Note Speech: "Vitamin D and the immune system: Critical aspects of achieving improved clinical outcomes."	Prof. Dr. Sunil J. Wimalawansa, USA
12:30-12:40	Exhibition Visit & Online Networking	
SESSION 1: VITAMIN D IN NUTRITION & OBESITY		
Moderator: Dr. Hadiyah Azzam Kayiaseh, UAE		
12:40-13:00	The relation between Vitamin D and Obesity: A new Perspective	Dr. Hadiyah Azzam Kayiaseh, UAE
13:00-13:15	The essential role of Magnesium in Vitamin D activation & function	Dr. Mohammed Razzaque, USA
13:15-13:35	Latest in Vitamin D Epidemiology in KSA	Dr. Nasser Al Daghri, KSA
13:35-13:50	Genetic Mimics of Nutritional Vitamin D Deficiency Beyond Sunlight & Shadows	Dr. Michael Levine, USA
13:50-14:10	Panel Discussion	
14:10-14:25	Exhibition Visit & Online Networking	
SESSION 2: VITAMIN D IN METABOLIC DISEASE & RESEARCH		
Moderator: Dr. Nigel Umar Beejay, UAE		
14:25-14:40	Vitamin D and Gastrointestinal Health	Dr. Nigel Umar Beejay, UAE
14:40-14:55	Vitamin D and Type 1 Diabetes: Appraisal of available evidence & future perspectives"	Dr. Spiros Nikolaos Karras, Greece
14:55-15:10	Vitamin D and Hyperinsulinemia: Beauty and the Beast?	Dr. Gitahi Theuri, Kenya
15:10-15:25	Panel Discussion	
15:25-15:40	Exhibition Visit & Online Networking	
SESSION 3: VITAMIN D IN BONE HEALTH & JOINTS		
Moderator: Dr. Mohd Azzam Kayasseh, UAE		
15:40-15:55	Osteoporosis IBD Microbiome Signatures	Dr. Mohd Azzam Kayasseh, UAE
15:55-16:10	Vitamin D role in the pathogenesis of osteoarthritis & its therapeutic potential	Dr. Gianina Elena Statache, UAE
16:10-16:25	A closer look into the Biomechanics of Bone Metabolism in the context of Vitamin D	Dr. Kinda Khalaf, UAE
16:25-16:40	Vitamin D Resistant Rickets	Dr. Deepti Chaturvedi, UAE
16:40-16:55	Panel Discussion	
16:55-17:10	Exhibition Visit & Online Networking	
SESSION 4: VITAMIN D IN BRAIN & COGNITION		
Moderator: Dr. Hala Darwish, USA		
17:10-17:30	Vitamin D and Brains	Dr. Samer Makhoul, UAE
17:30-17:45	High Dose Vitamin D3 in Concussion and Traumatic Brain Injuries	Dr. Leslie Matthews, USA
17:45-18:05	Vitamin D and Cognitive Health	Dr. Hala Darwish, USA
18:05-18:20	Panel Discussion	
18:20	End of Day 1	

Scientific Agenda

DAY 2: Friday, October 8, 2021 (GST / UAE Time)

Time/GST	Topic	Speaker
11:00-11:10	Welcome & Introduction	Master of Ceremony
11:10-11:40	Keynote: High Vitamin D Levels are Essential	Prof. William B. Grant, USA
SESSION 5: VITAMIN-D AND COVID 19		
Moderator: Dr. Fatme Al Anouti, UAE		
11:40-11:55	The link between Vitamin D Deficiency and Covid-19 among SARS positive patients in the UAE	Dr. Fatme Al Anouti, UAE
11:55-12:10	Updates on vitamin D and COVID-19	Prof. Dr. John H. White, USA
12:10-13:00 Prayer, Exhibition Visit & Online Networking		
13:00-13:15	COVID-19 & vitamin D	Prof. Peter Kvietys, KSA
13:15-13:30	Role of hypervitaminosis D in covid19 prevention	Dr. Adil Sajwani, UAE
13:30-13:45	Vitamin D deficiency and COVID-19	Dr. Medhat Ibrahim, Canada
13:45-14:15	Highly cost-effective clinical protocols using vitamin D for preventing & treating persons with COVID-19	Prof. Dr. Sunil Wimalawansa, USA
14:15-14:30 Panel Discussion		
14:30-15:15 Symposium: Bone Turn Over Markers – Sponsored by ROCHE		
SESSION 6: VITAMIN D RESEARCH STUDIES AND TESTING		
Moderator: Dr. Yousef Al Saadi, UAE		
15:30-15:45	The effect of vitamin D supplementation on glycemic status of elderly people with prediabetes: a 12-month, open-label, randomized-controlled study	Dr. Kalliopi D. Kotsa, Greece
15:45-16:00	Artificial Intelligence in Vitamin D Management and Research	Dr. Samer Ellahham, UAE
16:00-16:15	Vitamin D Fortification: Past and Present	Dr. Yousef Al Saadi, UAE
16:15-16:40	Vitamin D Measurement: Facts, Fancies, and The Way Forward	Dr. Arvind Jain, UAE
16:40-16:55	The Health Effects of Vitamin D and Probiotic Co-Supplementation	Dr. Myriam Abboud, UAE
16:55-17:10 Panel Discussion		
17:10-17:25 Exhibition Visit & Online Networking		
SESSION 7: VITAMIN D IN CARDIOVASCULAR DISEASE AND CANCER		
Moderator: Arvind Jain, UAE		
17:25-17:45	Vitamin D and Cardiovascular Health: facts and perspectives	Dr. Petar Seferovic, Serbia
17:45-18:00	High Dose Vitamin D3 Reduces the incidence of Myocardial Infarctions	Dr. Leslie Matthews, USA
18:00-18:15	Vitamin D and Cancer 2021	Prof. Dr. Salvatore Minisola, Italy
18:15-18:30 Panel Discussion		
18:30	Closing Remarks	

Conference Objectives

- Define the mechanism of Vitamin D metabolism
- Discuss the serious global problem of Vitamin D deficiency
- Diagnose Vitamin D deficiency/insufficiency
- List the indications for testing of Vitamin D
- Describe the commonly used methods for measurement of Vitamin D
- Demonstrate complications of Vitamin D deficiency
- Evaluate the correlation of multiple diseases and Vitamin D deficiency
- Describe testing and treatment of Vitamin D deficiency
- Explain recommendations for intake

Highlighted Topics Include:

- Vitamin D and COVID-19: The Evidence for Prevention & Treatment of Coronavirus infections
- The Status of Vitamin D in Juveniles
- The Classical Role of Vitamin D
- The Non-Classical Role of Vitamin D
- The Role of Vitamin D in Respiratory Infections
- The Importance of Vitamin D in Allergic Diagnosis
- The Role of Vitamin D in Cardiovascular Diseases
- The Genomic Aspects of Vitamin D
- The Molecular Aspects of Vitamin D
- Vitamin D and Diabetes
- Vitamin D and Lungs
- Vitamin D and Skin Diseases
- Vitamin D Supplements & Treatment
- Vitamin D and Cancer
- Vitamin D and Neurological Disorders
- Vitamin D Toxicity
- Vitamin D in Rickets, and Osteoporosis
- Vitamin D in Women's Health
- Vitamin D and Autoimmune Diseases
- Vitamin D and Genetics
- Vitamin D in Mothers and Neonates
- Vitamin D and Human Reproduction
- Vitamin D Molecular Biology
- Vitamin D Metabolomics
- Vitamin D Physiology and Biochemistry
- Vitamin D Immunology
- Vitamin D Epidemiology
- Public Health Nutrition
- Nutritional Disorders and Treatment
- Vitamin D & Nutrition in Paediatrics
- Current Research in Nutrition and Food Sciences
- Role of Nutrition in Disease Prevention
- Vitamin D Deficiency A World wide Problem with Health Consequence
- Vitamin D Deficiency Insufficiency and Supplementation
- Vitamin D Assays in Clinical Laboratory: Past, Present & Future Challenges

Why to attend?

All healthcare professionals, clinicians, scientists, researchers, technologists, nutritionists, nurses, professors, pharmacists, to improve the general health status of the population should attend this conference. Abu Dhabi Annual International Conference on Vitamin D Deficiency and Human Health. This conference comprise of many leading keynote speakers and session speakers who have already confirmed their participation. Many more international researchers and scientists and professors will be delivering their speeches on the research topics of advancements/current developments about role of Vitamin D deficiency and nutrition in human health.

The young researchers and the student participants will gain the opportunity to grab the best **Poster Award** by presenting their work as a poster presentation.

Who should attend:

- Young and brilliant researchers
- All healthcare professionals
- Clinicians
- Family physicians
- Pediatricians
- Gynecologists
- Obstetricians
- Scientists
- General practitioners
- Orthopedics
- Surgeons
- Midwives
- Technologists
- Pharmacists
- Nutritionists
- Dieticians
- Nurses
- Professors
- Medical Students

Abu Dhabi Annual International Conference on Vitamin D Deficiency and Human Health



550
Delegates

29
Number of
Speakers

31
Lectures

9
Sessions

14
CME Hours

“ It was interesting to find the role of Vitamin D on various aspects of patient care both in health and disease. The topics were well chosen and equally well delivered by the speakers who showed in-depth knowledge of what they shared with us. ”

Dr. Ziaul Akhter, *Specialist, Medical Microbiology, Universal Hospitals, Abu Dhabi, UAE*

Delegates Feedback

97% of the delegates attended the conference to learn about the latest research, developments and clinical practice of Vitamin D and its impact on human health.

95% of delegates said that the subjects covered within the agenda were excellent

96% rated the speakers as excellent

95% of the delegates attended to earn CME hours to renew their professional licenses

93% of the delegates said that they will attend the conference again in 2020

Sessions Covered

- Vitamin D in Neurological and Mood Diseases
- Vitamin D in Childhood and Adolescence
- Vitamin D & Obesity
- Insights into the Molecular Mechanisms Mediated by Vitamin D
- Updates about Research Studies & Randomized Clinical Trials for Vitamin D Research: MENA & Global Perspectives
- Vitamin D in Osteoporosis
- Vitamin D in Immunity and Metabolic Diseases
- Vitamin D and Cardiovascular Diseases
- Vitamin D Measurement, Supplementation and Costs

“ Good learning experience as in last few years since the awareness about Vit D deficiency and its side effects can be of use for better management of patients. ”

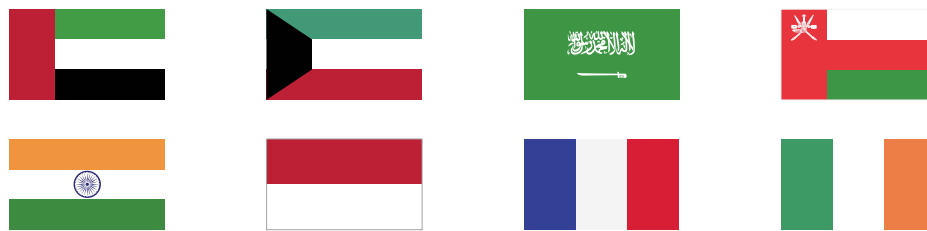
Dr. Praphool Khurana
Specialist - Anatomic Pathology, Burjeel Hospital

“ Very informative, extensive about Vitamin d, Clinically oriented, will improve my clinical practice and very useful. ”

Dr. Veerabahu Muthusamy
Specialist Orthopaedic Surgeon, Burjeel Hospital

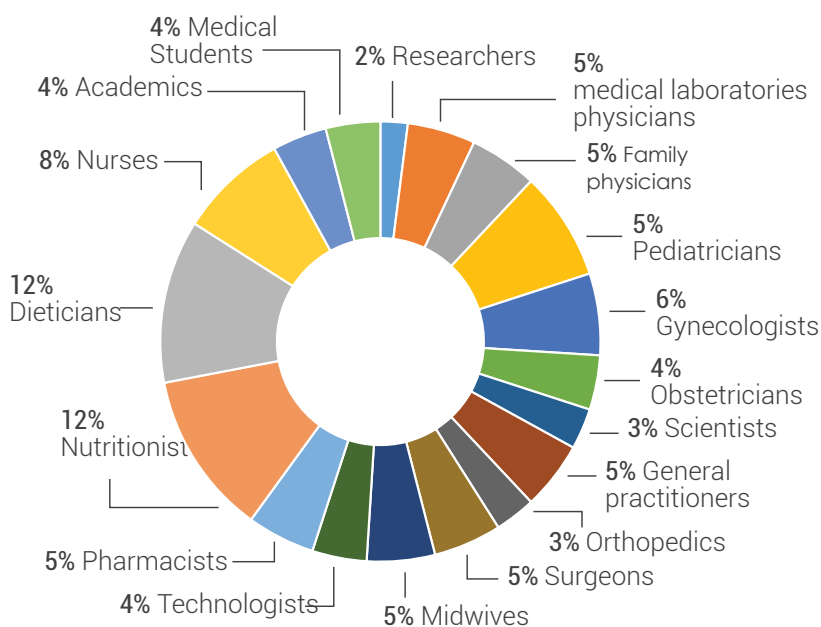
Delegates / Speakers Summary

Delegates Participation from Different Countries

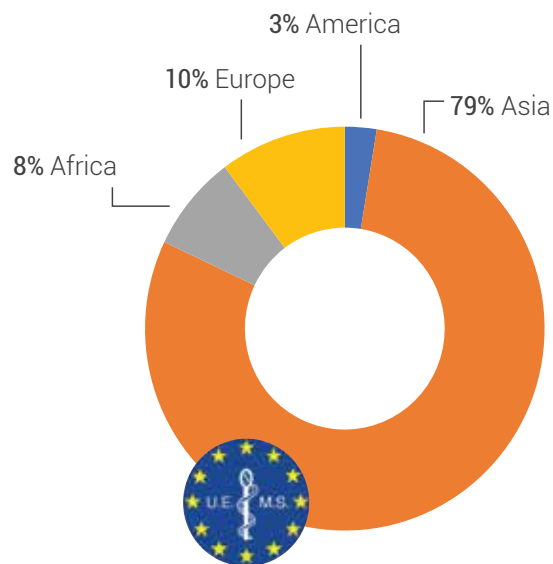


Over 550 Participants attended the conference which was extremely beneficial in their practice.

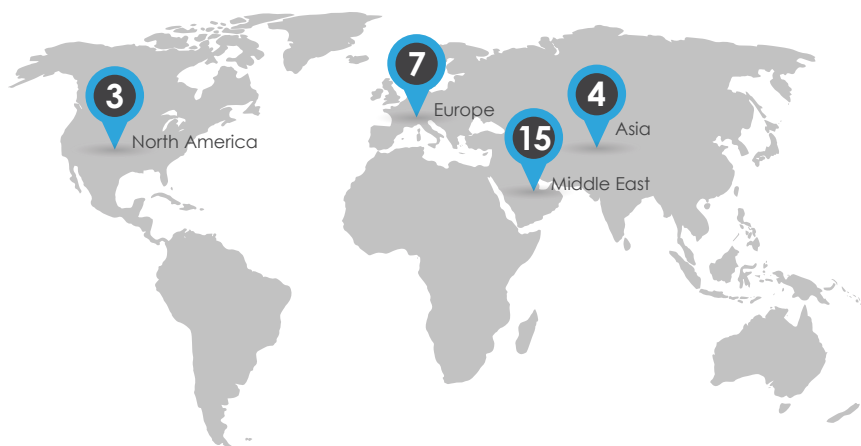
Delegates by Specialty



Delegates by Continent



Speakers by Continent



Why Delegates Attend Abu Dhabi Annual International Conference on Vitamin D Deficiency and Human Health ?

- 93%** Keep up to date to the latest developments in the treatment of Vitamin D Deficiency
- 89%** Meet the industry colleagues
- 88%** Establish new contacts and collaborations
- 83%** Find / Buy specific product or service

ABU DHABI ANNUAL INTERNATIONAL CONFERENCE ON VITAMIN D DEFICIENCY AND HUMAN HEALTH

7-8 October, 2021



How to Register www.menaconference.com

Tel : +971 2 4919888

This conference has a limited seating capacity, pre-registration is required.

Personal Details

FULL NAME

JOB TITLE

PLACE OF WORK

CITY

MOBILE

TEL (WORK)

FAX

EMAIL

- Yes, I would like to receive information on future events and services by e-mail.
 I do not want my address to appear on the delegates list.

Fees

Conference Fees	Virtual
Doctors	<input type="checkbox"/> 750 AED
Non-Doctors	<input type="checkbox"/> 500 AED
Students	<input type="checkbox"/> 200 AED

In compliance with the UAE Government mandate,
VAT will be applicable at a standard rate of 5%

A confirmation email will be sent upon receipt of your registration form. Please note that full payment must be received prior to the event. Payment can be made via Online / Credit card / Cheque/Bank drafts in AED. All payment should be in favour of MENA Conference.

Payments

Please choose one of the following mode of payment

- By Online (www.menaconference.com) By cheque payable to MENA
 By Credit card By Bank Transfer

BANK TRANSFER	
ACCOUNT NAME	MIDDLE EAST NORTH AFRICA CONFERENCE
BANK NAME	BANK OF BARODA, HAMDAN STREET, ABU DHABI
BANK ACCOUNT NO.	90020200006131
SWIFT CODE	BARBAEADADH
IBAN NO.	AE290110090020200006131

Cancellation / Substitution Policy

If you are unable to attend, a substitute delegate will be very welcome in your place. If this is not suitable, a 20% administration fee will apply. Registrations cancelled less than two weeks before the event are non refundable.

Organizing Office

شركة الشرق الأوسط وشمال افريقيا للمؤتمرات ذ.م.م.



Middle East North Africa Conference Company LLC

For registration and further information, please contact

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+971 507855692, Mob: +971 565033749

Email: maica@menaconference.com

jerico@menaconference.com

Event Venue



DISCLAIMER:- Due to COVID-19 Pandemic Guidelines/ Safety & Security Measures: The organizing committee reserve the right to make any modifications to the programme in occurrence of any unforeseen circumstances.

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 7-8 October, 2021

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Organized by

شركة الشرق الأوسط وشمال أفريقيا للمؤتمرات ذ.م.م.


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