

Under the Patronage of  
**H.E. Sheikh Nahayan Mabarak Al-Nahayan**  
Minister of Culture, Youth and Community Development

# VPS-PENN MEDICINE International Diagnostic Radiology & Med Lab Conference

**May 19-20, 2016**  
Rosewood Hotel  
Abu Dhabi

Partners in health

“Integrating Precision Diagnostics into Clinical Care”



Accredited by HAAD  
for 14 CME Hours



Internationally acclaimed specialists from  
**Penn Medicine**

In Strategic Partnership



**Penn Medicine**





## Welcome Note

Dear Colleagues,

On behalf of the scientific committee it gives us great pleasure to invite you to the “VPS-PENN MEDICINE International Diagnostic Radiology & Med Lab Conference” that is scheduled to be held on 19th and 20th of May, 2016 in Abu Dhabi, UAE

This intensive two-day conference is dedicated to national and international renowned Doctors from radiology and laboratory sciences imparting the art, techniques, and know how about diagnostic imaging and laboratory medicine.

Radiologists, Pathologists, Microbiologists and Physicians from allied departments shall present state of the art lectures and lead interactive sessions and clinical practice workshops dealing exclusively with the diagnostics of the most complex cases and their complications, which I am sure will lead to the best possible patient care and successful outcomes.

The program includes new and innovative procedures and high level scientific content with major updates and developments within the broader topics and all related fields in a highly interactive and impactful way so that the audience can acquire new knowledge and skills.

Alongside the conference there will be an exhibition, providing attendees exposure to the most cutting-edge technologies, international companies will exhibit the latest innovations in the fields of radiology, pharmaceuticals and medical lab technology, and treatment solutions.

I am sure this meeting will offer a great opportunity for healthcare professionals to share best practices and experiences and to network with new and established colleagues from the UAE and other Gulf countries, creating and strengthening clinical collaborations.

We look forward to welcoming you in this unique scientific event dedicated to improve the well-being of our patients.

*Shamsheer vp*

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

## Scientific Committee



**Dr. Afrozul Haq**  
Chairman, Scientific Committee  
Principal Scientist  
VPS Health Care  
Abu Dhabi, UAE



**Dr. David B Roth**  
Co-Chairman, Scientific Committee  
Director, Penn Center for  
Precision Medicine, USA



**Dr. Tahar Benhidjeb**  
Chairman Department of Surgery,  
Deputy Medical Director  
Burjeel hospital, Abu Dhabi, UAE



**Dr. Evelyn P. Bebars**  
Head of Radiology  
Burjeel Hospital  
Abu Dhabi, UAE



**Dr. Maysoon Kamil Hassan**  
Consultant Histopathologist  
Burjeel hospital  
Abu Dhabi, UAE



**Dr. Rakeshkumar Shah**  
Specialist Histopathology  
LLH Hospital, Musaffah  
Abu Dhabi, UAE



**Dr. Krishnamurthy Subbian**  
Specialist – Histopathology  
Medeor 24x7 Hospital,  
Abu Dhabi, UAE



**Dr. Lalu Chacko**  
Chief Medical Officer,  
Medeor 24x7 Hospital,  
Abu Dhabi, UAE



**Dr. Vijay Chandran**  
Neuroradiologist and Interventional  
Radiologist  
Burjeel hospital  
Abu Dhabi, UAE

## Organising Committee



**Mr. Safeer Ahamed**  
Head of Hospitals,  
Medeor 24x7 Hospital,  
Abu Dhabi & Al Ain, UAE



**Mr. Pieter Slabberts**  
CEO,  
Medeor 24x7 Hospital,  
Abu Dhabi, UAE



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



**Mr. Veera Sekharan**  
Head of Marketing & Business  
Development,  
Medeor 24x7 Hospital,  
Abu Dhabi, UAE



**Dr. Dana Al Alami**  
Chief Pharmacy Officer,  
Medeor 24x7 Hospital,  
Abu Dhabi, UAE



**Mr. Jaya Pandiyani**  
Materials Manager,  
VPS Healthcare,  
Abu Dhabi, UAE

## Learning Objectives

- Gain insights into the future laboratory practices
- Review of current technologies, learning new techniques and formulate ideas for further development in the field of radiology and laboratory medicine
- Discuss the current issues and developments in the field of pathology in order to diagnose, test and manage quality for better patient care
- Identify the advancement in diagnostic imaging technologies to promote the future aspect of Medical Imaging
- Explore innovative methods on imaging technologies for the better prospective of patient care
- Gain knowledge on innovative and the fundamental advances of imaging technologies

## Target Audience

This activity is designed for:

- Radiologists/Radiation Oncology/  
Radiotherapy
- Pathology Specialists
- Pathology Practitioners
- Clinical Chemistry
- Laboratory Management
- Molecular Diagnostics
- Infectious Diseases
- Haematology
- Oncologists
- General Practitioners/Medical Practitioners/  
General Medicine
- Microbiologist
- Family Physicians
- Pediatricians/Pediatric/Pediatrics
- Internists/Internal Medicine
- Obstetrics & Gynecology
- General Surgery
- Medical Laboratory Technicians
- Medical Imaging Technicians/  
Medical Diagnostics
- X Ray Technicians
- Nurses & Pharmacist
- Residents seeking a comprehensive  
review of Diagnostic Radiology &  
Medical Lab



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# Speakers



**Erica L. Carpenter**  
Research Assistant Professor,  
Division of Hematology/Oncology  
University of Pennsylvania  
School of Medicine  
USA



**David B Roth**  
Professor and Chair of Pathology  
and Laboratory Medicine;  
Director, Penn Center for  
Precision Medicine  
USA



**Kojo S. J. Elenitoba**  
Johnson  
Endowed Professor  
University of Pennsylvania  
USA



**Michael D. Feldman**  
Associate Professor of Pathology  
and Laboratory Medicine  
Hospital of the University of  
Pennsylvania  
USA



**Mitchell Schnall**  
Professor of Radiology;  
Chairman, Department of  
Radiology  
University of Pennsylvania  
USA



**David A. Mankoff**  
Professor of Radiology,  
Attending Physician  
University of Pennsylvania Health  
System  
USA



**Dr. Afrozul Haq**  
Chairman, Scientific Committee  
Principal Scientist  
VPS Health Care  
Abu Dhabi, UAE



**Dr. Tahar Benhidjeb**  
Chairman Department of Surgery,  
Deputy Medical Director  
Burjeel hospital  
AbuDhabi, UAE



**Prof. Hanan Hamed**  
Professor of Internal Medicine and  
Clinical Hematology  
Ain Shams University  
Egypt



**Dr. Basel Altrabulsi**  
National Reference Laboratory  
Abu Dhabi, UAE



**Dr. Jamal Al Deen Alkoteesh**  
Regional Chairman of Clinical Imaging  
Institute, Consultant & Chief of  
Interventional Radiology,  
Al Ain Hospital, Al Ain, UAE



**Mousa Ali Al-Abbadi**  
Consultant Physician  
Clinical Services - Medical Affairs  
Sheikh Khalifa Medical City  
Abu Dhabi, UAE



**Dr. Jagan Reddy**  
Specialist Radiology, Chief of MRI  
Burjeel Hospital,  
Abu Dhabi, UAE



**Dr. Maysoon Kamil Hassan**  
Consultant Histopathologist  
Burjeel hospital  
Abu Dhabi, UAE



**Dr. Vijay Chandran**  
Neuroradiologist and Interventional  
Radiologist, Burjeel hospital  
Abu Dhabi, UAE



**Dr. Evelyn P. Bebars**  
Head of Radiology  
Burjeel Hospital  
Abu Dhabi, UAE



**Dr. Rajeshwari T.A. Patil**  
Specialist - Micro Biology  
Medeor 24x7 Hospital  
Abu Dhabi, UAE



**Dr. Rakeshkumar Shah**  
Specialist Histopathology  
LLH Hospital, Musaffah  
Abu Dhabi, UAE



**Dr. Sundar Elayaperumal**  
Deputy Lab Director  
Burjeel hospital  
Abu Dhabi, UAE



**Dr. Chandra Mauli Jha**  
Specialist Nephrologist  
Burjeel Hospital  
Abu Dhabi, UAE



**Dr. Jaishen Rajah**  
Consultant, Pediatrics  
Sheikh Khalifa Medical City  
Abu Dhabi, UAE



**Dr. Rana Nabulsi**  
Chair of Advisory Board at American Society  
for Clinical Pathology (ASCP) in UAE  
MD of Elite Quality & Safety Consultancy  
Abu Dhabi, UAE

| Time          | Topic                                                                                                      | Speaker                         |
|---------------|------------------------------------------------------------------------------------------------------------|---------------------------------|
| 07:30 - 08:30 | Registration                                                                                               | Dr. Afrozul Haq, UAE            |
| 08:30 - 08:40 | Welcome & Introduction                                                                                     |                                 |
| Session I:    | Recent Developments and their Clinical Implementation<br>Moderators: Dr. Jaishen Rajah & Dr. David Mankoff |                                 |
| 08:40 - 09:10 | Scarless and pain-free surgery<br>Next step in the evolution of minimally invasive surgery                 | Prof. Dr. Tahar Benhidjeb, UAE  |
| 09:10 - 09:40 | Precision Medicine, a new paradigm for delivering personalized care                                        | Dr. David Roth, USA             |
| 09:40 - 10:10 | Vitamin D deficiency, measurement and its Health Consequences                                              | Dr. Afrozul Haq, UAE            |
| 10:10 - 10:30 | Panel Discussion                                                                                           |                                 |
| 10:30 - 11:00 | OFFICIAL INAUGURATION                                                                                      |                                 |
| 11:00 - 11:15 | Coffee Break                                                                                               |                                 |
|               |                                                                                                            |                                 |
| Session II:   | Molecular Pathology<br>Moderators: Dr. Afrozul Haq & Dr. David Roth                                        |                                 |
| 11:15 - 11:45 | Preoperative US and FNA for thyroid nodules. Latest guidelines                                             | Dr. Evelyn P. Bebars, UAE       |
| 11:45 - 12:10 | Advances in molecular imaging                                                                              | Dr. David Mankoff, USA          |
| 12:10 - 12:35 | Next Generation sequencing: from sample preparation to clinical applications                               | Dr. Basel Altrabulsi, UAE       |
| 12:35 - 13:00 | The Role of cytology in precision diagnostics                                                              | Dr. Mousa Al - Abbadi, UAE      |
| 13:00 - 13:10 | Panel Discussion                                                                                           |                                 |
| 13:10 - 14:10 | Prayer & Lunch Break                                                                                       |                                 |
|               |                                                                                                            |                                 |
| Session III:  | Digital Pathology<br>Moderators: Dr. Maysoon Kamil Hassan & Dr. Mike Feldman                               |                                 |
| 14:10 - 14:35 | Digital pathology and tele pathology                                                                       | Dr. Mike Feldman, USA           |
| 14:35 - 15:00 | Diagnostic approach to rickets                                                                             | Dr. Jaishen Rajah, UAE          |
| 15:00 - 15:15 | Panel Discussion                                                                                           |                                 |
| 15:15 - 15:30 | Coffee Break                                                                                               |                                 |
|               |                                                                                                            |                                 |
| Session IV:   | Clinical Applications of Radiology<br>Moderators: Dr. Evelyn P. Bebars & Dr. Jinna Jagan Reddy             |                                 |
| 15:30 - 15:55 | Precision cancer diagnostics and clinical next generation sequencing                                       | Dr. Kojo Elenitoba-Johnson, USA |
| 15:55 - 16:20 | Cutting Edge Interventional Radiology Procedures                                                           | Dr. Jamal Alkoteesh, UAE        |
| 16:20 - 16:45 | Indications of MRI in Brain disordersMR MR                                                                 | Dr. Jinna Jagan Reddy, UAE      |
| 16:45 - 17:10 | Defecography for assessment of defecation disorders and pelvic floor abnormalities                         | Dr. Vijay Chandran, UAE         |
| 17:10 - 17:25 | Panel Discussion                                                                                           |                                 |
| 17:25         | Closing of 1st Day activities                                                                              |                                 |

| Time                                                                                                           | Topic                                                                            | Speaker                        |
|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|--------------------------------|
| 07:30 - 08:30                                                                                                  | Registration                                                                     |                                |
| <b>Session V:</b><br>Cancer Diagnosis<br>Moderators: Dr. Basel Altrabulsi & Dr. Kojo Elenitoba-Johnson         |                                                                                  |                                |
| 08:30 - 09:00                                                                                                  | Breast MRI, New Indications                                                      | Dr. Evelyn P. Bebars, UAE      |
| 09:00 - 09:30                                                                                                  | Liquid biopsies for real-time patient monitoring and personalized cancer care    | Dr. Erica Carpenter, USA       |
| 09:30 - 10:00                                                                                                  | The impact of digital breast tomosynthesis on breast cancer screening            | Dr. Mitch Schnall, USA         |
| 10:00 - 10:15                                                                                                  | Panel Discussion                                                                 |                                |
| 10:15 - 10:30                                                                                                  | Coffee Break                                                                     |                                |
| <b>Session VI:</b><br>Advances in Radiology & Laboratory<br>Moderators: Dr. Erica Carpenter & Dr. Dave Mankoff |                                                                                  |                                |
| 10:30 - 10:55                                                                                                  | Lumbar disc; Protrusion, extrusion and confusion                                 | Dr. Jinna J.Reddy, UAE         |
| 10:55 - 11:20                                                                                                  | Convergence of radiology and pathology: cancer phenotyping                       | Dr. Mitch Schnall, USA         |
| 11:20 - 11:45                                                                                                  | Bizaare Thrombosis: Multidisciplinary Approach                                   | Prof. Hanan Hamed, Egypt       |
| 11:45 - 12:10                                                                                                  | Improving Patient Outcome Using Lean Six Sigma Model in Diagnostic Services      | Dr. Rana Nabulsi, UAE          |
| 12:10 - 12:20                                                                                                  | Panel Discussion                                                                 |                                |
| 12:20 - 14:00                                                                                                  | Prayers & Lunch                                                                  |                                |
| <b>Session VII :</b><br>Clinical Pathology<br>Moderators: Dr. Tahar Benhidjeb & Dr. Alpana Sharma              |                                                                                  |                                |
| 14:00 - 14:25                                                                                                  | Clinico-pathological study of colonic polyps                                     | Dr. Maysoon Kamil Hassan, UAE  |
| 14:25 - 14:50                                                                                                  | Molecular Methods in Medical Microbiology                                        | Dr. Sundar Elayaperumal, UAE   |
| 14:50 - 15:15                                                                                                  | Antibiotic Stewardship                                                           | Dr. Rajeshwari T.A. Patil, UAE |
| 15:15 - 15:30                                                                                                  | Panel Discussion                                                                 |                                |
| 15:30 - 15:45                                                                                                  | Coffee Break                                                                     |                                |
| <b>Session VIII:</b><br>Pathology and Cancer<br>Moderators: Dr. Afrozul Haq & Dr. Mitch Schnall                |                                                                                  |                                |
| 15:45 - 16:10                                                                                                  | Diagnostic workup of prolonged APTT                                              | Dr. Rakesh Shah                |
| 16:10 - 16:35                                                                                                  | Pathophysiological mechanism involved behind hyponatremia                        | Dr. Chandra M.Jha, UAE         |
| 16:35 - 17:00                                                                                                  | The National Lung Cancer Screening trial, implications for lung cancer screening | Dr. Mitch Schnall, USA         |
| 17:00 - 17:15                                                                                                  | Panel Discussion                                                                 |                                |
| 17:15                                                                                                          | Closing Ceremony                                                                 | Dr. Tahar Benhidjeb            |

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May 19-20, 2016  
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Abu Dhabi

Partners in health

## How to Register

[www.menaconference.com](http://www.menaconference.com)

This conference has a limited capacity. Pre-registration is mandatory

### 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

☐ 800 AED

Doctors

☐ 500 AED

Non-Doctors

☐ 300 AED

Medical Students

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**

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### Organizing Office

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



For registration and further information, please contact

Mr. Jerico or Ms. Zandra via:

Phone: +971 2 4919888

Email: [Jerico@menaconf.com](mailto:Jerico@menaconf.com), [Zandra@menaconf.com](mailto:Zandra@menaconf.com)

### 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. Registration cancelled less than two weeks before the event are non refundable.

### Event Venue

روزوود ابي ظهیر  
ROSEWOOD  
ABU DHABI



The organizing committee reserve the right to make any modifications to the programme in occurrence of any unforeseen circumstances.

In Strategic Partnership



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Organized by

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CONFERENCE

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