



MMA-Pokal
für Klinische
Forschung in der
Mitochondrien-
Medizin

4th Mitochondrial & Integrative Medicine Conference UAE



Friday May 15 – Saturday May 16 2026

Dr. Franz Enzmann - Germany
Multifaceted Mitochondrial Medicine



Karolina Domaranczyk DO - Poland UAE
Biomechanical influences on the biochemistry of mitochondria



Jürgen Seipel - Germany
The human biological impact of EMF/EMRs



Gilian Crowther MA Oxon, Naturopath/Nutritional Therapist - UK
Pathogens and chronic disease



Dr. Sebastjan Perko Phd - Slovenia
Reconnecting Medicine and Dentistry: why chronic disease requires one clinical standard



Dr. Khalid Shukri - UAE, Saudi Arabia
Mitochondrial dysfunction and Pathogens in Quantum Medicine



Dr. med, Dr. Sc. Michael Weber - Germany
Photodynamic Therapy (PDT)



Dr. Mai AlShamsi - UAE
Integrative and Regenerative Medicine
Targeted Light Exposure in Mitochondrial Detoxification and Cellular Bioenergetics



Dr. med. Ralf Oettmeier - Switzerland
Targeted detoxification in chronic disease and cancer



CPD DHA Accreditation in progress



4th Mitochondrial & Integrative Medicine Conference UAE



Day 1 – Friday May 15, 2026

| Time | # | Session | Speaker |
|---------------|---|---|-------------------------|
| 09:00 – 09:30 | | Gathering & Introduction | Olivier Bauchart |
| 09:30 – 10:30 | 1 | Mitochondrial Medicine: cardiology, diabetology, ophthalmology, dentistry, orthopedics, oncology, ENT, neurology, migraine, brain trauma studies, case reports | Dr. Franz Enzmann |
| 10:30 – 10:45 | | Coffee Break | — |
| 10:45 – 11:45 | 2 | Mitochondropathies in Whiplash & Cervical Spine Instability | Karolina Domaranczyk DO |
| 11:45 – 12:45 | 3 | Electromagnetic fields, non-ionizing radiation-induced oxidative stress mechanisms, implications, mitigation | J. Seipel |
| 12:45 – 14:00 | | Lunch Break | — |
| 14:00 – 15:00 | 4 | Stealth infections – viruses and bacteria – Long Covid, autoimmunity and even various cancers. State-of-the-art diagnostic testing | Gilian Crowther |
| 15:00 – 16:00 | 5 | Influence of controlled frequency exposure on microtubular signaling pathways, mitochondrial detoxification processes, and cellular bioelectrical balance. Clinical observations and mechanistic insights into light-mediated cellular regulation. | Dr. Mai AlShamsi |
| 16:00 – 16:15 | | Coffee Break | — |
| 16:15 – 17:15 | 6 | Neuroinflammation: the deep reason for inflammatory and degenerative neurological diseases (diagnostics and holistic treatment) | Dr. med. Ralf Oettmeier |

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Day 2 – Saturday May 16, 2026

| Time | # | Session | Speaker |
|---------------|----|---|--------------------------------------|
| 09:00 – 09:30 | | Gathering & Introduction | Olivier Bauchart |
| 09:30 – 10:30 | 7 | Quantum signatures and energetic fields, new paradigms for optimizing mitochondrial function | Dr. Khalid Shukri |
| 10:30 – 10:45 | | Coffee Break | — |
| 10:45 – 11:45 | 8 | Integrating medical and dental clinical framework using diagnostics, pattern recognition, and structured follow-up in complex cases (chronic inflammation, neurological conditions, autoimmune, mitochondrial dysfunction) | Dr. Sebastjan Perko |
| 11:45 – 12:45 | 9 | Protocols for the therapy of viral and bacterial infections, Long Covid, Discussion | Gilian Crowther |
| 12:45 – 14:00 | | Lunch Break | — |
| 14:00 – 15:00 | 10 | Lymphatic and glymphatic system: much more than only waste transporter (components, function, ways to influence) | Dr. med. Ralf Oettmeier |
| 15:00 – 16:00 | 11 | Photodynamic Therapy (PDT) and Mesenchymal stem cells (mSCs), NK-CELLS and NK-CELL derived exosomes. ADHD, allergic and infectious diseases, atrial fibrillation | Dr. Michael Weber |
| 16:00 – 16:15 | | Coffee Break | — |
| 16:15 – 17:15 | 12 | Multifaceted Mitochondrial Medicine, preventative and therapeutic properties, potential for multisystem diseases | Dr. Franz Enzmann |
| 17:15 – 18:00 | 13 | Round Table Discussion | Moderated by Karolina Domaranczyk DO |

Speaker highlights

Dr. Franz Enzmann – Germany

1967 McBean Fellowship, Prof. Folkers, Stanford Research Institute California (USA); first application of ubiquinone Q10 for children with Duchenne MD for the discovery of the hypothalamic hormone (TRH) which led to the Nobel Prize in Medicine for Prof. Schally (1977).



1969 Van Meter Prize, American Thyroid Association 2016 IHK-Award "Excellent technology transfer" : "Innovative alternative methods for product testing by the example of QuinoMit" in cooperation with Prof. Dr. J. Bergemann (HAW Albstadt-Sigmaringen)

2016 Poster prize of the World Mitochondria Society on the 7th World Congress Targeting Mitochondria 2016, Berlin.

Founder of IMMA (International Mitochondrial Medicine Association)

German Diabetes Association (DDG),

German Association for Endocrinology (DGE),

International Coenzym Q10 Association,

German Parkinson Association (DPG),

German PSP Association,

German Autism Association,

Association for Bioimmune therapy and Micronutrition (GBIT).

33 publications in PubMed. International speaker.

Karolina Domaranczyk DO – Poland

Doctor of Osteopathy, OSD Germany

Functional Medicine Practitioner IFM, U.S.

Member Institute for Functional Medicine

MSc in Physiotherapy, Warsaw, Poland, including two research thesis papers on Craniosacral treatment in tension-type headache

12 years of clinical practice in integrative medicine in Europe, SE Asia, Middle East

Co-creator of two lifestyle and medicine clinics in Warsaw, PL

Founder Humanitarian Project, Sri Lanka



Speaker highlights

Dr. med. Dr. Sc. Michael Weber – Germany



Dr. Weber is one of Europe's leading experts in the field of Mitochondrial Medicine.

Director of the Center of TCM, Mitochondrial and Preventive Medicine in Portugal

President of European TCM Laser Academy

Expert in the field of Functional, Orthomolecular & Mitochondrial Medicine

Dr. Weber studied chemistry and medicine, scholarship and studies at the University of Wales in Cardiff.

He developed protocols on combination of the of acupuncture, laser-acupuncture and mitochondrial medicine: ADHD, concentration problems, sleep disturbances, allergic diseases, atrial fibrillation, infectious diseases.

He is researcher, speaker and keynote lecturer at countless international conferences in Europe and America: invited speaker in Rothenburg, in Riga, London, Liverpool, China, Taiwan, Switzerland, Israel, Singapore, Iran and past medical director of the Rothenburg Kongress.

He published several textbooks including a manual on laser acupuncture

Jürgen Seipel – Germany



With over 25 years in international technological management at industry leaders like Cisco, IBM, and Juniper, he possesses deep expertise in telecommunications. Recognizing the environmental and health implications of EMF, he pivoted to developing innovative technologies. International speaker in EMF EMR.

Speaker highlights

Gilian Crowther MA Oxon, Naturopath/Nutritional Therapist – UK

Director of Research for the AONM Academy of Nutritional Medicine since 2010.

Membership of the British Association for Nutrition and Lifestyle Medicine (BANT), the Naturopathic Nutrition Association (NNA), the General Naturopathic Council (GNC) and the Complementary and Natural Healthcare Council (CNHC). Member of the Royal Society of Medicine (RSM), and the British Society of Ecological Medicine (BSEM).

International speaker at the Dr. Klinghardt Institute conferences and webinars.



Dr. med. Ralf Oettmeier – Switzerland

Leading Doctor at the Paracelsus Clinic Lustmühle (Switzerland)

Head physician and Medical Director of the Alpstein Clinic in Gais, Swiss Excellence Center for Biologic-Integrative Medicine and Dentistry.

President of IGIMP (Internationale Gesellschaft für Immunbiologie, Milieumedizin und Pleomorphologie – the International Society of Immunology, Milieu Medicine, & Pleomorphology).



Leading head physician in the Clinic „im LEBEN“ (Comprehensive Center for biological Cancer Medicine, Diagnostic and Therapy after F.X. MAYR, Natural Medicine, special Pain Treatment and Homeopathy) at Greiz

Leading Doctor at the Paracelsus Clinic Lustmühle (CH), from 2014 till 2017

Leading doctor of the Swiss Alpstein Clinic in Gais, Center for Biologic-Integrative Medicine and Dentistry, starting 2018

Considerable activities of seminars and presentations in the fields of Biological Medicine, textbook author

Promotion of holistic medicine in all fields and its integration in our society, advanced education of medical persons and interested laymen, biological cancer medicine and preventive medicine, further development of systemic procaine therapy, dark field microscopy, integration of organ cell and stem cell treatment quality management in biological medicine, promotion of co-operation between all kinds of holistic working medical persons, national and international networking

Speaker highlights

Dr. Sebastjan Perko - Slovenia



DDS, PhD, CEO

Expert in Biological Dentistry & Medicine | Oral Surgeon

| Researcher in Bioceramics | Innovator in Digital & Metal-Free Dentistry
PhD in Nanosciences and Nanotechnologies, specializing in bioceramics,
14 years in practicing dentistry and integrative medicine for 5 years.

Expert in biological dentistry and biological medicine, his focus is on
advancing completely metal-free, digital, and biocompatible solutions in
oral healthcare.

His work includes the development of "vegan" oral surgery techniques,
integrating innovative biomaterials and biological approaches to
optimize patient outcomes. Through individualized treatment protocols,
laboratory testing, and collaboration with experts in osteopathy,
nutrition, and ayurvedic medicine and integrative oncology.

Founder of MAHA Integrative Medicine and Dentistry in Ljubljana,
Slovenia. Trained as an oral surgeon with a PhD in Nanosciences and
Nanotechnologies, he focuses on complex chronic and
neuroinflammatory conditions at the intersection of dentistry and
systemic medicine. His work centers on measurable diagnostics,
biological coherence, and raising the clinical standard through
structured medical-dental collaboration. He lectures internationally on
integrative case management, oral-systemic interactions, and modern
clinical reasoning.

Speaker highlights

Dr. Mai Al Shamsi – UAE



Dr. Mai Al Shamsi is a medical practitioner with a deep interest in Integrative and Regenerative Medicine. Although she studied orthodox medicine, her passion lies in uniting the mind, body, and soul within a holistic healing approach. She pursued Integrative and Biological Medicine after realizing that treating symptoms alone does not address the root causes of illness.

Dr. Al Shamsi believes that patients are human beings who respond and adapt to their environment, life circumstances, trauma, stress, loss, and various physical, mental, and emotional challenges. Their health is also shaped by their nutrition and lifestyle choices. Therefore, she considers conventional medicine—which focuses primarily on symptoms—insufficient on its own.

She advocates for an era of medical practice that harmonizes conventional medicine with homeopathy, orthomolecular therapies, physiotherapy, psychotherapy, yoga, Ayurveda, exercise, and meditation. Dr. Al Shamsi strongly believes that through collaboration, it is possible to raise public awareness about prevention and help individuals improve their overall well-being. By applying her trusted biological medicine techniques, she aims to reduce stress and depression while promoting a healthier, more balanced lifestyle.

University of Arizona on Integrative Medicine.

Biological Medicine Certified Practitioner from The Paracelsus Academy in Switzerland

Thought Field Therapist (TFT) from The Roger Callahan Techniques (USA)

Anti aging and Regenerative Medicine from A4M

Dr. Khalid Shukri – UAE, Saudi Arabia

MD, FCCM,

Founder & Chief Biointelligence LXV MD

American Board-Certified Physician Anti-Aging & Regenerative Medicine

Fellowship Functional, Metabolic & Mitochondria Medicine

Physician In Dignitary & Predictive Medicine

Certified Practitioner Bioresonance & Quantum Medicine Architect

