



BIO QUANTUM ACADEMY™®

5th International Conference

Speakers Introduction

Dr. Leonard G. Horowitz-Speaker

Abstract Title: 528 Frequency Photo Acoustic Bio-Energy and Therapy Supersedes Pharmacology and Western Medicine

Abstract content: The global response to COVID-19 has devastated faith in health science and clinical care. Consumers seek and deserve alternatives to damaging and corrupted Western medicine. Ideologically, Oriental medicine (e.g., acupuncture) better secures natural health and well-being than Western medicine is entrusted to do. Coupled with emerging science evidencing the therapeutic efficacy of certain frequencies of sound and light (i.e., bio-photoacoustic resonance regulating epigenetics) the author advanced an online AI-supplemented public health selfcare service model (i.e., 528Therapy.com) that reorients patients and caregivers to knowledge and practices in “Bioenergy Medicine.” Here, biophysics, epigenetics, quantum mechanics and elemental plasmonic features the 528 frequencies of sound and light popularized by this author as the “*LOVE 528*” frequency considering “*Love as the ‘Universal Healer’*”. This knowledge intertwines with the musical mathematical matrix of ‘universal design’ reflected throughout nature in constants such as Pi, Phi, and the Fibonacci Series. Recent peer-reviewed science shows biological and psychophysiological benefits from 528 frequency exposures, such as heightened immunity and neuroendocrine function; increased anti-oxidant activity; greater testosterone production by cells; relaxation, better sleep and stress reduction, more stable moods, increased oxytocin levels and improved autonomic

nervous system balance. Such intelligence is being increasingly applied to induce or encourage physical renewal, mental health, emotional balance, and greater spirituality. This wholistic approach harmonizes with the basic tenants of oriental medicine, acupuncture, and the biophysics and quantum mechanics of advancing health science and clinical care. These findings encourage more research and developments leveraging 528 for low-cost, non-invasive, safer and more effective healthcare.

Dr. Prabhu Kumar Raju-Speaker

Abstract Title: The Role of Epigenetics Correction in Autoimmune Disease

Autoimmune diseases represent a heterogeneous group of disorders arising from the immune system's failure to recognize self-antigens, leading to chronic inflammation and tissue damage. While genetic predisposition contributes to susceptibility, it is insufficient to explain the onset or diversity of disease phenotypes. Emerging evidence highlights epigenetic dysregulation—including DNA methylation abnormalities, histone modifications, chromatin remodeling, and altered non-coding RNA activity—as a central mechanism bridging genetic susceptibility and environmental influence. Environmental triggers such as diet, infections, stress, toxins, and lifestyle factors dynamically alter the epigenetic landscape, reprogramming immune cell behavior and disrupting tolerance. Studies in systemic lupus erythematosus, rheumatoid arthritis, multiple sclerosis, and type 1 diabetes reveal shared patterns of global DNA hypomethylation, histone acetylation imbalance, and microRNA deregulation that collectively amplify inflammatory pathways and silence regulatory genes. Epigenetic correction aims to therapeutically reverse these maladaptive marks, thereby restoring immune homeostasis. Current strategies include the use of DNA methyltransferase inhibitors, histone deacetylase inhibitors, bromodomain blockers, and microRNA modulators. More advanced approaches employ CRISPR/dCas9-based epigenetic editing for locus-specific gene regulation, offering the potential for durable, cell-type-targeted correction without systemic immunosuppression. Despite promising preclinical results, challenges remain—particularly regarding target specificity, off-target toxicity, delivery mechanisms, and long-term safety. The integration of single-cell epigenomics, multi-omics profiling, and AI-driven predictive models is expected to enable precise diagnosis, patient stratification, and personalized epigenetic intervention. The epigenetic correction plays a very important role in the autoimmune situation of various disease. Autoimmune diseases exemplify the intricate interplay of genes, environment, and epigenetic modulation. Epigenetic correction heralds a paradigm shift—from symptomatic suppression toward root-cause reprogramming of immune balance. Continued interdisciplinary research promises to translate this vision into a new era of precision immunotherapy.

Dr. Tony Rodriguez & Heather Hallis-Speaker

Abstract Title: Natural Medicine Vital Health Products in Treating Disease

Dr. Tony Rodrigues is a Naturopathic doctor with 10 years of clinical experience serving patients all around the world, treating diverse pathologies—from influenza to cancer. A frequent speaker at industry events and featured in numerous publications, Dr. Tony's most significant contributions in the field of natural medicine include his work with chronic health conditions, as well as his protocols for diabetes, arthritis, and heart disease patients. He is the founder of Vital Health Global, developer of methylated, nano-scaled, and naturally-derived adaptogen and nutrient formulas with optimal bioavailability.

Heather Hallis is an avid health enthusiast, dramatic artist, and public educator—and she has been searching for decades for a natural way to alleviate discomfort and inflammation in her body. After trying many blends of herbs and supplements with very little improvement to her condition, she is ecstatic to say that Vital Health Products have worked effectively and almost immediately on her chronic issues she thought she would have for life. She is excited to introduce Dr. Tony Rodriguez, whom she has met at his clinic in Mexico, and who has formulated the methylated and nanoscale herb and adaptogen combinations that make a huge difference to her life and the lives of thousands of other people.

Dr. Hamid Rasool-Speaker

Abstract Title: Integrative Management of Acute Facial Palsy with Acupuncture and Chiropractic Adjustments: A Case Report

Dr. Hamid Rasool is the President of The Islamia University of Bahawalpur, the University College of Conventional Medicine

Background: Facial palsy is a neurological condition resulting from dysfunction of the facial nerve (cranial nerve VII), often presenting with motor weakness, sensory deficits, and psychological distress. Conventional management may yield delayed recovery, whereas integrative therapies like acupuncture and chiropractic techniques offer promising, non-pharmacological outcomes.

Case Presentation: Muhammad Adnan a Pharm-D student from The Islamia University of Bahawalpur presented with acute facial palsy, associated with loss of taste, appetite reduction, ophthalmalgia, facial spasms, stress, and TMJ pain while preparing for examinations. Clinical

evaluation included facial nerve tests, TMJ assessment, and cervical spine (C1–C7) examination, with normal vitals recorded.

Intervention: Treatment consisted of targeted acupuncture combined with chiropractic adjustments. Acupuncture needles (0.5 mm) were inserted for 25 minutes, manipulated every 5 minutes, focusing on points TE-18, Qian Zheng, GB-3 (Taiyang), SI-18, SI-17, and ST-5. These points were selected for their direct anatomical correlation with branches of the facial and auricular nerves, including the posterior auricular branch (TE-18), auriculotemporal branch (Qian Zheng), zygomatic branch (GB-3), buccal branch (ST-5), mandibular branch (SI-17), and cervical branch (SI-18). Chiropractic adjustments were performed on the TMJ, cervical spine (C1–C7), and thoracic spine (T1–T12) to enhance sympathetic and parasympathetic balance.

Outcome: *After the first acupuncture session, the patient experienced complete recovery of taste and ophthalmalgia, along with significant improvement in appetite and stress levels. Facial muscle spasms resolved fully after two subsequent sessions, leading to complete recovery within three treatments.*

Dr. Maria Grazia Bevilacqua-Speaker

Abstract Title: The Neuroplastic Mind and Reframing Mental Health in the Journey Through Cancer, Autoimmune, and Degenerative Disease

Illness is not solely a biological phenomenon, it is a multidimensional experience that encompasses the physical, emotional, and spiritual aspects of the human being. This presentation explores the intersection between mental health, neuroplasticity, and the progression or remission of complex diseases such as cancer, autoimmune disorders, and degenerative conditions. Grounded in both neuroscientific and integrative frameworks, this discussion examines how emotional states, thought patterns, and environmental stressors influence neural circuitry, immune modulation, and cellular signaling. Emerging research in psychoneuroimmunology demonstrates that chronic stress and despair can reinforce maladaptive neurobiological responses, perpetuating inflammation and cellular dysfunction. Conversely, cultivating emotional regulation, hypnotic mindfulness, and positive expectancy can activate neuroplastic pathways that enhance resilience, cellular repair, and psychological well-being. Through the lens of consciousness and compassion, this session invites a paradigm shift: from perceiving disease as purely a breakdown of the body to understanding it as a dynamic process of communication between mind, brain, and biology. By integrating evidence-based mental health practices with a deeper awareness of thought and emotional frequency, individuals can harness the transformative potential of the brain to support healing and restore inner coherence. Ultimately, this presentation bridges the language of science with the wisdom

of the human spirit, inviting practitioners, researchers, and patients alike to consider how the neuroplastic nature of the mind can become a vital ally in the restoration of health and wholeness.

Dr. Faisal Girach-Speaker

Abstract Title: Homeopathic Management of Prostate Cancer, Evidence, Mechanisms, and Clinical Perspectives

Prostate cancer is a leading malignancy in men, often requiring multimodal treatment strategies that address both oncological control and patient quality of life. Increasing attention has been directed toward integrative and complementary approaches that support conventional care. Homeopathy, grounded in the principle of individualization, offers a unique therapeutic model aimed at enhancing vitality, alleviating treatment-related symptoms, and improving emotional resilience. This webinar will examine the potential role of homeopathic medicine within the integrative management of prostate cancer. Discussion will include a review of available clinical evidence, exploration of possible biological and psychoneuroimmunological mechanisms, and analysis of selected remedies frequently indicated in prostate conditions. Emphasis will be placed on case-based evaluation, remedy differentiation, and interdisciplinary collaboration between conventional oncology and complementary modalities. The session aims to foster an evidence-informed understanding of how homeopathy can contribute to holistic, patient-centered prostate cancer care.

Dr. Parvin Zarrin-Speaker

Abstract Title: The Power of Homeopathy in Treating Cancer, Autoimmunity, Advanced Phase of Disease

Homeopathic View of Cancer: We do not treat pathology, we restore balance in physiology because healing begins not by fighting pathology, but by harmonizing physiology. We do not treat cancer; we treat the person who has cancer. In homeopathy, we do not fight disease through a contrary principle, but rather remove it through the principle of similarity. Cancer is not the disease itself it is the manifestation of a long-term underlying imbalance and disharmony in physiology. Homeopathy works as a rewinding mechanism bringing back the advanced phase to benign phase of disease, and eventually eliminating the entire disease, not merely its manifestations.

In homeopathy, cancer is not something that a person gets rather, it is something the body creates as part of a deeper internal imbalance. Using an analogy, cancer cells can be seen as the body's lawbreakers, they resemble criminals within a society. If there are only a few isolated offenders, their actions may not greatly disturb the system. But when these lawbreakers multiply and organize, they can rebel against the body's natural laws, healing power, leading to disorder, destruction, and eventually death. Cancer is not an external invader; it is made of your own cells that have lost their natural order of division and harmony. Fighting it aggressively through allopathic model by cutting, burning, poisoning means waging war against yourself. These misguided cells are like internal lawbreakers who have taken over your biological property. When you try to block their path through surgery, radiation, or toxic drugs, they often find new ways to survive and spread even more viciously. This entire process takes place within the body's own ecosystem. Over time, the use of invasive treatments and suppressive synthetic medications has contributed to the evolution of more complex forms of disease that we have witnessed since the past several decades. How can you fight an enemy that is part of your own body? By continuously suppressing symptoms (the body's natural expressions of imbalance), allopathic drugs often drive the disease deeper, and continuously disturbing the organism's inner natural harmony. Consequently, modern societies have witnessed a rise in chronic, malignant and complex diseases, largely due to long-term dependence on synthetic drugs and unnatural living habits and lifestyle.

Homeopathic medicine in contrast, works intelligently with the body's innate healing intelligence. It aims to cut off the energetic and nutritional supply that sustains cancer cells, gradually starving and neutralizing them. Facilitate the natural decay of the tumor from its center outward. Stimulate and strengthen the immune system, enhancing the body's defense mechanisms. Restore internal homeostasis and balance in physiology and inner vital force. Reawaken internal biological communication pathways and regulate endocrine and metabolic functions, helping the body return to equilibrium. At its foundation, homeopathy is the most scientific discipline that nature has ever revealed. It is an intelligent system of medicine rooted in natural laws, healing principles, resonance, and the profound intelligence of life itself. Quantum physics can scientifically demonstrate the energetic potential of homeopathic medicine at the subatomic level.

Publications Part I, II, III by Prof. Parvin Zarrin

<https://bioquantum.ca/publications/>

Dr. Nayamot Ullah-Speaker

Dr. Nayamot Ullah received BHMS (Bachelor of Homeopathic Medicine & Surgery) from the University of Dhaka, Bangladesh. Received CHME (Certificate in Homeopathic Medical Education) from Homoeopathy University, Jaipur, India. Receiving Associate Degree in Health Science (In Progress) from University of the People, USA

He is a dedicated healthcare professional and Government Registered Homeopathic Doctor with over 7 years of experience in patient care, cancer support, chronic disease management, and community health programs. He is the Founder of Motalib Alternative Homeo Cancer Sebaloy, providing affordable health services through clinics, outreach projects, and telemedicine platforms. He is skilled in health project coordination, patient education, preventive health campaigns, and multilingual communication. He is currently pursuing an international career in public health, holistic medicine, and humanitarian service.

Dr. Karim Premji & Pablo Huignard- Speaker

Abstract Title: This presentation delivers a practical, nutrition-first framework to support patients facing cancer, autoimmunity, and advanced degenerative disease—designed to complement homeopathic and integrative treatment plans. We examine how normalizing the omega-6:3 ratio with polyphenol-stabilized marine lipids can rebalance eicosanoid signaling, stabilize membranes, and reduce oxidative stress risk. We connect lipidomic to clinical nutrition: anti-inflammatory dietary patterns, glycemic control, targeted micronutrients, gut-immune axis support, circadian/lifestyle routines, and stress-coherence practices. Short case vignettes illustrate stepwise implementation: intake (history, diet, environment), objective testing (including omega status), phased nutrition and lifestyle upgrades, safety flags, and collaboration scripts for coordinating with oncologists, rheumatologists, and homeopathic physicians. Attendees will leave with measurable targets, dosing ranges, adherence strategies, and a one-page protocol map they can integrate immediately—enhancing patient quality of life and readiness for complementary therapies without conflict with standard care. Translate omega-6:3 balance and lipid peroxidation science into actionable nutrition targets. Implement a stepwise, safety-aware anti-inflammatory protocol (diet, lipids, micronutrients, gut-immune support, lifestyle). Collaborate effectively with homeopathic/integrative clinicians using shared metrics and communication scripts.

Dr. Karim Premji, CNP is a Holistic Nutritionist and Professor at the Institute of Holistic Nutrition (IHN). He teaches Fundamentals of Nutrition, Comparative Diets, Preventive Healthcare, and Psychology of Disease. Specializing integrative nutrition methods, with emphasis on lipidomic,

neuro-immune regulation, and terrain-based care. Karim partners with clinicians to support oncology and autoimmune clients using evidence-informed nutrition, testing, and lifestyle protocols—turning complex science into simple steps that improve adherence and outcomes.

Class of 2025 Scholars Presenters

Research Articles Diploma Program Level III

Dr. Sri Budiwati-Research Article Presenter

Dr. Soraya Salle Pasulu-Research Article Presenter

Dr. Lina Yuniarti Muji Rahayu- Research Article Presenter

Dr. David Jerry Siswanto-Research Article Presenter

Dr. Christina- Research Article Presenter

Dr. Benny Hadipramono Djoyo- Research Article Presenter

Dr. Ivo Roslifah Indah- Research Article Presenter

Dr. Carolina Perangin Angin- Research Article Presenter

Class of 2025 Scholars

Alumni Research Articles Panel Discussion. Q & A Session

Dr. Muhammad Azmi Setiawan

Dr. Ima Yunita

Dr. Kurniawati

Dr. Yanuar Tarra Sudarmastuti

Dr. Bayu Titra Dirja

Dr. Dessy Christianti

Dr. Dini Derinayu Toriawaty

Dr. Muhammad Herli

Dr. Idariani

Dr. Pratami Wahyuni Pinem

Dr. Rosiana Budihartono

Dr. Choirina Fajrian

Dr. Anggi Utami- Scholars Organizer & Moderator

Zoom ID

Bio Quantum Academy™® 5th International Conference

Date: Oct 25-26th, 2025 09:00 AM-5:00 PM Eastern Time

Meeting ID: 847 9183 5167

Passcode: 886895

<https://us02web.zoom.us/j/84791835167?pwd=kCdMO8v0VgTt44QoBezAAJD29iBYUm.1>

***Bio Quantum Academy™® is looking forward to greeting you at the
5th International Conference***

www.bioquantum.ca

academy@bioquantum.ca