

INTERNATIONAL ADVANCED SCHOOL OF INTEGRATIVE MEDICINE AND PHARMACOELECTRODYNAMICS (IASIMP)

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Integrative medicine and future health and care require newer and bolder approaches, urgently. From chronic pain to cardiovascular diseases, gastrointestinal disorders to food intolerance & drug allergy, psychosomatic disorders, emotional-depressive and panic attack to PTSD and more recently Post-COVID syndrome, and also innumerable infectious diseases – these are just a few of the horizons still beyond the reach of the best of contemporary medicine practice. Managing and treating the increasing burden of such chronic and acute diseases and preventing avoidable ill health will only come from a new and comprehensive reassessment of contemporary best practice and inadequacies from across the globe. Coherent, meaningful and sustainable approaches will be people-centred, people-empowered, cost-effective, decentralised, sensitive to wider determinants of wellbeing-health-disease and conscious of cultural nuances and demographic differences. The future approaches must also be inspired by and sensitive to local, time-tested traditional systems of health and wellbeing. These new approaches will involve novel applications and also their rapid refinements based on cutting-edge and deeper and finer appreciation of basic and fundamental biology at cell, tissue, organ and whole organism levels including the microbiome. These advances will also make best use of the current and growing wealth of information-communication technologies, telehealth and other advances, and must also shape skills and manpower needs compatible with the health economies and enterprises of the future. The catalysts and drivers who will shape the success of the transdisciplinary & interdisciplinary challenges in integrative medicine, health, wellness and wellbeing will be a new generation of agile, courageous and resourceful minds with the skills, knowledge and mastery to navigate multiple disciplines with ease and visualize solutions, shape new narratives, guide public opinion for policy making and also implement solutions.

The International Advanced School of Integrative Medicine and Pharmacoelectrodynamics (IASIMP) is a unique platform to:

- **introduce** and familiarise, share and learn about the contemporary best practice from around the world,
- **understand** the contemporary relevance and the strengths and limitations of best practice from the past, from diverse traditions that are seen to be effective even today
- **valorise** the best practice and developments in modern medicine and the great traditions of oriental systems of health and medicine, particularly those of India and China,
- **identify** the best transdisciplinary approaches and advance our skills for integrating these practise with modern medicine,
- **develop** concurrently strong programs of research-development-innovation in the area of basic and applied researchers
- **clarify** and resolve important but currently intractable areas of human biology and physiology, for instance the Mind-Brain-Body enigma and their connections and interactions in health and disease.

The IASIMP is planning three meetings in 2021, in late spring, late summer and late autumn. The broad objectives will include, but are not limited to the following themes:

- **Case reports, case studies, case series:** *Innovative clinical trials and trial designs for open studies, RCT and other trial designs best suited in Integrative Medicine*
- **Community-level Living Labs for Health:** *new horizons for innovating study designs and community-level studies in Integrative Medicine (model along the lines and the spirit of the European Network of Living Labs: <https://enoll.org/>)*
- **Precision diagnostics:** *Diagnostics of Physiological Imbalances, Pathophysiology and diagnostics-driven therapy, Early and Rapid-Ultrarapid diagnostics of complex physiological traits, state of the art and future trends and opportunities*
- **Research, Development & Innovations:** *testing and validating relevant applications in diagnostics and therapy.*
- **Biotechnology:** *Biotechnological Innovations for advancing contemporary Integrative Medicine*
- **Anatomophysiology:** *Advancing by Integrating Contemporary (Tensegrity and Fascia) and Ancient (Meridians, Marma, Nadis, Chakras) and their reality and functions in physiology and physiopathology*
- **Meridian, Marma, Chakra & Nadi:** *therapy of emotional disorder and panic attack; case studies, theory and practice.*
- **Precision therapies:** *Fundamentals of new techniques and technologies for exploring the interfaces between pharmacogenomics and pharmacoelectrodynamics*
- **Pharmacoelectrodynamics practice and theory:** *Management of chronic and acute pain, hypertension neurovegetative and psychological complications of the GI tract (gastritis, constipation, IBS, ulcerative colitis), allergy, PTSD & Post-COVID*
- **Quantum Chemistry & Superconductivity in Biology:** *From Biomolecules, Cells, Tissues, Organs and the Whole Body*



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