



The Innovation Medicine: An international journal of medical science

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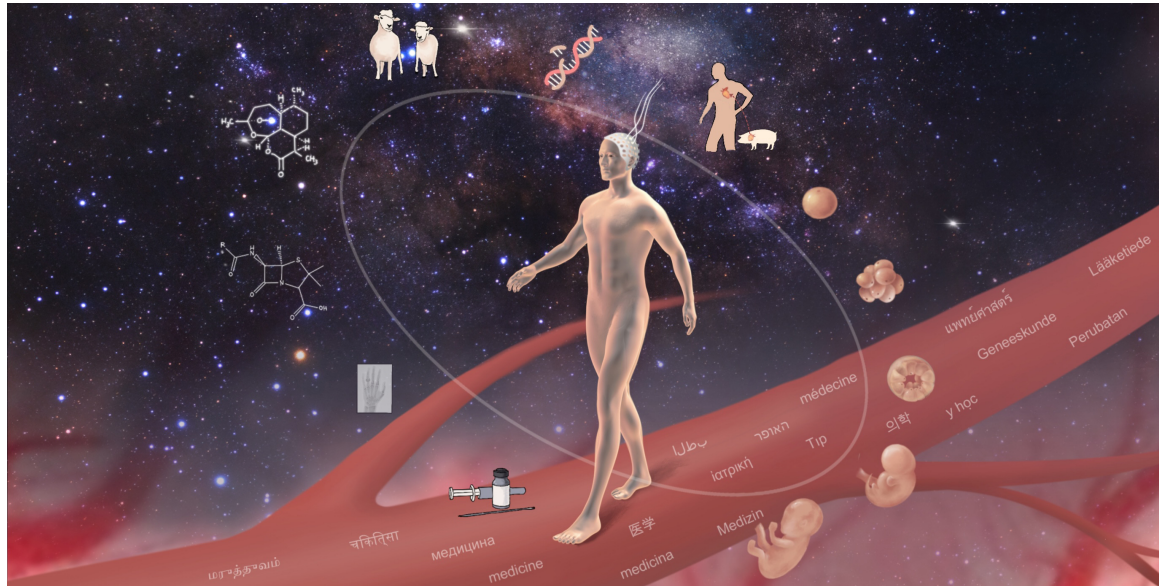
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Back in the spring of 2020, when the World Health Organization declared the novel coronavirus (COVID-19) outbreak a global pandemic, we were more than ever to be aware of the fact that we live in a community with a shared future of mankind. Three years later, as most regions on this planet slowly begin to walk out of the darkness, we look back on the footprints we have left behind and wonder what is the most powerful weapon to combat such a global threat. Without hesitation, the answer pops out immediately: Medicine. Medicine explains to us why a virus makes people sick, how to treat such a disease, and how to develop vaccines and drugs to protect us. Aside from COVID-19, we cannot predict which pandemic will appear in the next 50 or 100 years, yet we are certain that medicine will keep advancing as it has been in the past.

The history of medicine mirrors the history of human civilization. Early medicine germinates from ancient civilizations, from which the oldest and most widely known treatise on medical ethics—The Hippocratic Oath—was developed and is still taking effect nowadays. The discovery of the circulatory system and the invention of microscopes transferred medicine from Humorism to the Germ Theory of Disease. More recent developments, such as radiography, antibiotics, random clinical trial (RCT), and DNA sequencing, have further reshaped medicine to its modern form, which aims to provide precision management for each individual patient. To date, modern medicine has made tremendous progress in eliminating or preventing infectious diseases (e.g. smallpox, cholera, Aids, tuberculosis), improving the capability of clinical treatment for difficult and severe diseases (e.g. cardiovascular disease, cerebrovascular disease), developing innovative surgical methods, targeted and immune cancer therapies, raising health standards, and extending the human lifespan.

While we are pacing forward to a new era with cross-culture collisions, new challenges keep emerging as lifestyle and environment change. Neurodegenerative diseases, mental disorders, and genetic diseases are becoming increasingly prevalent and may replace traditional diseases to be the focus of future medicine. With the growing passionate interest in the metaverse, arti-

cial intelligence (AI) and AI-imbedded machine will play a more active role in diagnosis, treatment, and drug discovery. Artificial organs, Nano bionics, prosthesis, brain-machine interface, and gene therapy will keep benefiting human wellness. With advanced medicine and technology, humans will keep exploring the ultimate questions of life: What kinds of genomic editing can be used for humans? How can we eliminate cancers or even prevent all types of diseases? Can we stop ourselves from aging? Can humans hibernate? Can we store someone's mind and transfer it to other identities?

To embrace such an intriguing future, we, a group of young scientists with passions and dreams from all over the world, are gathering together to launch a new professional journal—**The Innovation Medicine**, a sister journal of the high-level journal *The Innovation*, aiming to provide a fair and open platform for the medical community to share their innovative and exciting advances in theory or practice. "Innovation" will be the ever-lasting theme that runs through the journal, and our journal will be dedicated to a) implementing the notion of a community with a shared future of mankind; b) advancing medicine and translational study; c) promoting the upgrading of people's livelihood; d) promoting international cooperation to conquer uncharted territory. It is always our priority to make any innovative voice from any corner of the world heard, to treat every single spirit equally, and to respect every effort.

To this end, **The Innovation Medicine** has established a globalized Editorial Board that includes the best experts worldwide, a professional managing team with successful experience in running high-level academic journals, an art team to refine vision presentation, and an international team to promote the journal on multiple social media platforms. We will make every effort to ensure a fair evaluation, unbiased peer review, and fast publication.

With our sincere expectations, we look forward to the active participation of domestic and international doctors, scholars, industrialists, and government personnel. Together, with your support, **The Innovation Medicine** will become a cornerstone for better human wellness. To see the unseen and change the unchanged.