



Knowledge Gateway to MedTech

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Available Online: 22nd March, 2022

Knowledge is the stepping stone to innovations. Innovation in healthcare is much needed not just due to the technological development happening globally but also due to the new situations because of emerging diseases life matters and the care processes changing in the healthcare systems nationally and globally. Innovations are result of thoughtful ideation prototyping, testing, validation, batch production, and monitoring of clinical results. The documentation and analysis of the results and the entire innovation process pathway is necessary and critical to the success of innovation. The foremost tool available to ensure this is a publication of these results in credible journals and ensuring that addition is done to the world-body of knowledge. It is also surprising that while the necessity of publication is known, the pathway to publish also remains biased over the decades towards some section of innovation value change. For example, a publication put forth by a manufacturing group is expected to have less traction from the editors or the publishers whereas, a publication coming from academia is expected to have more attention. Given that innovation value change works closely with academia, industry, and other stakeholders and partners in the ideation to batch production stage, it is necessary to bring in equity in academic potential arising out of the work of any partner in the innovation value change. It is with this objective that Kalam Institute of Health Technology which is a technology policy, standards, specifications, and marketing intelligence institute setup with the support of the government of India, has endeavoured to bring out a dedicated journal for publishing peer reviewed results in the field of medical technology. There are very few journals in the field of medical technology globally and International Journal of Health Technology in tenced to add value by being the front runner in the process of publication of results arising out of research, development, innovation, ideation, and creation of medical technology.

This Journal draws its credibility from the fact that Kalam Institute of Health Technology which has been setup in the name and honour of Dr. APJ Abdul Kalam is

one of its kind institute globally. It also draws its credibility from the fact that Kalam Institute itself is housed in AMTZ, Vizag which is world's largest medical device, research, development and manufacturing cluster. IJHT therefore in tenced to converge the production capabilities of AMTZ, the research and development capabilities of Kalam Institute and positions itself as a platform which would provide unbiased, accurate credible peer-reviewed and forward-looking publication platform for medical technology in India and globally. The Journal also has editors picked from amongst professionals who have made tremendous mark in the field of medical technology nationally and globally. The journal has members from academia, hospital and administration, product development, biomedical engineering, clinical sciences, biostatistics, computational sciences and industrial sciences. The editorial board of IJHT is one of its kind to have editors from a large range of professional excellence and specializations that range right from a factory shop floor to a world class R&D Centre. While International Journal of Health Technology endeavours to bring out the best results and share and add to the body of knowledge in the field of medical technology.

I urge the research community in academic, industrial and R&D sector to take the advantage of the Journals platform and share their findings which through the peer-review process can be effectively shared among the larger stakeholders in medical technology globally. IJHT also welcomes publications from innovation community from the grassroots level to global levels to ensure that innovation finds a substantial place in the news making community, citizen-centric forums and conferences allowing innovation to penetrate in society at a much faster and progressive phase.

AMTZ Kalam Institute which is also WHO collaborating centre for health innovations welcomes all the readers, editors, and most importantly innovators in making world a safer better, and happier place by furthering the progress of medical technology in the best possible manner for global peace and progress.