

Editor's Corner

Over the past three-plus decades, my work as a clinical engineer has brought me to close to 50 countries where I have had the good fortune to meet and collaborate with many dedicated practitioners in our field. The professionals I have had an opportunity to work with are passionate about our shared endeavor--sometimes in the face of adversity, minimal institutional support, or an outright lack of resources. But the universal concern of the clinical engineer remains laser-like focus on making sure that patients are cared for with safe, appropriate and effective technology. Over the years, many have told me that while their passion and efforts have never diminished, the recognition of their contributions has yet to be expressed. Some have argued that this is at least partially the result of insufficiently publicity about the good work performed by clinical engineers, that we do not publish enough, and that we do not participate in the exchange of evidence-based publications that promote awareness of our many achievements in the field. Therefore, the argument continues, our profession's critical contributions to the improvement of world population health, wellness, and rehabilitation for the most part goes unrecognized.

At the same time, the healthcare system has never been more dependent on technology than today. That may seem axiomatic. But the integration of technology into patient care has become routinized, accepted by, and more visible to patients than even before. In a **study published in 2016** the estimated volume of medical devices sale for 2015 was 371\$ US billion and projected to reach 530\$ billion US in 2022. So, it seems only appropriate that the management of healthcare technology will increasingly be led by the professionals who create, curate, and manage this critical tool. However, academic opportunities to enter the field as well as to sustain life-long professional development seem to fall short compared with other professions in healthcare. If clinical engineering is to have a future, it must capture and retain the imaginations of educating the talent pool.

The projected need of educated manpower capacity is growing while level of competent clinical engineers' stays leveled around the world.

For these reasons, I am very enthusiastic about the creation of this new on-line, open-access free journal. The Global Clinical Engineering Journal (GlobalCE) is intended to focus on the intersection of technology and patient care and to promote the exchange of scientific knowledge to better patients' care outcomes and promote safe, appropriate and effective instrumentation as well as optimally trained users. GlobalCE will promote and publicize innovative work while encouraging new practitioners to research and publish. Our objective for this publication is to create a public forum to share observations and insights about technological tools improving healthcare delivery outcomes. Our hope is that this interaction will create a forum for our community of professionals. GlobalCE is your publication and will reflect your efforts.

We issue a Call for Papers and encourage you to consider publishing your work with us and ask you to share this Call for Papers with colleagues even if they have never previously published.

We are proud of the Editorial Board we have assembled for our publication. The team represents the best and brightest in our profession across multiple disciplines. Their acceptance of the editorials duties is evidence of their commitment to the journal mission. We are looking to add quality reviewers. Please visit our website and register as reviewer if you have expertise in subject of the field that is identified in the Call for Papers.

Our aspiration for this unique journal is to rapidly connect the far corners of the globe and bring clinical engineers from every laboratory, university, and industry closer together than ever before. Please join me in celebrating this long-awaited new beginning.

Together we can make it better!

Dr. Yadin David

