

Journal of Clinical Research in Pain and Anaesthesia: A New Avenue for Research Publication

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Editorial

It's great pleasure to announce the release of first Inaugural issue of the Journal of Clinical Research in Pain and Anaesthesia (JCRPA) on the eve of New Year! On behalf of the editorial team of this journal I express greetings to all the researchers and viewers. The JCRPA has entered in the pool of top-quality open access journals in the medical field with wide base and scope for the researchers to share their experiences and results related to different characteristics of anaesthesia like general, regional, pediatric, obstetric, dental anaesthesia and pain management. By encompassing all these aspects of subspecialties in anaesthesia it has opened the gate for researchers and eminent scientists to spread important information globally. I am sure it will be a great platform for rapid publication of high-quality articles about the research in anesthetic drug- pharmacology, newer equipment, technique, critical care and pain management. The Chembio Publisher is aimed to maintain standard of JCRPA by screening the contents for their quality through proper channel of editorial, peer review system, editing and time to time prompt interactions with the authors. This will certainly help to curtail the lag in submission and review process as well as in avoiding unnecessary delay in publication of the research work. The editorial board is abided by the strict code of guidelines to maintain high standard of academic content of the submitted manuscript, monitoring the peer review process, quality check and recruiting authors for research work submission. The editors will certainly follow the

ethical aspects of the manuscripts such as data protection; maintain confidentiality of the patients and plagiarism check of the submitted manuscript.

An anaesthesiologist constantly faces challenges in anaesthetizing the patient for surgery, perioperative and intensive care, postoperative pain management and pain during delivery period. Now different newer modalities are available in the treatment of various acute and chronic pain conditions and qualified pain specialist treat these conditions. By all these contributions, anaesthesia has become an important component of medical profession and thus to maintain our intellectual foundation research is the only way [1]. Lot of advancement has taken place in 20th century in this subject of anaesthesia with the development of almost ten subspecialties. Lot of scope for the research regarding cellular mechanisms of anaesthesia, effect on organ systems and most importantly about clinical care of the patient. In UK National Institute of Academic Anaesthesia (NIAA) was established in 2008 with the aim to maximize the academic profile of anaesthesia within the healthcare profession, National Health Service and major research bodies formed Research Council that draws membership from many national societies and took responsibility of providing research grants to support the research community [2].

Most of the studies published in anaesthesiology are either clinical investigation comparing effects of various treatments or intervention with new technique or drug as clinical trials. Such trials are usually prospective that can be conducted in multiple centers and on large number of subjects. The Investigator first decides the drug or device to be tested and with what to compare. The other parties involved in such trials are the patients, ethical committee, regulatory authorities and the sponsor. The trials undergo in phases from 0-IV before the pooled data is considered for analysis by statistical tests. This enables the anaesthesiologists' as principle investigator and gives opportunity to deal with new drugs or equipment and based on the knowledge of clinical research can contribute in facilitation of drug utilization as well as improvement in hospital infrastructure and quality of patient care [3]. Worldwide documentation and publication of the work is considered as the end point of clinical excellence and over the years it has been set as a key factor in the guidelines for assessment of the faculties for appointments or promotions by many prestigious Institutions. Thus, Chembio Publishers has entered with dedication in the pool of open access journals and now inviting the manuscripts for publication after proper peer

review system. The editorial board will join this endeavor and now ready to accept the challenges, hurdles and responsibilities in establishing and maintaining the quality of content of this open access JCRPA. We hereby welcome all the academicians, researchers and scientists devoted in the field of anaesthesia, critical care and pain management to submit interesting case reports, letter to editors, brief communications besides review and original articles for wider dissemination of the knowledge and information through their clinical research.

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