

## Editorial

Greetings from the editorial board of Chettinad Health City Medical Journal. It gives us immense pleasure to bring out the final issue of volume 7. We take this opportunity to thank the authors and reviewers for their constant support and also congratulate the authors for their passion towards research and publishing articles.

This issue has articles from various specialities. The perspective article is on hypothyroidism and its effect on the cardiovascular system, the need to evaluate and treat. Chettinad Health City Medical Journal has always encouraged students to publish their original work. There are two original articles published by dental post graduate students on assessing the knowledge, attitude, self-reported practice and prescription pattern regarding dental floss among dentists and the awareness of periodontal disease and systemic health interrelationship amongst the general population.

We have an interesting case report on Heat and moisture exchanger filter causing hypercapnoea in a child undergoing surgery under general anesthesia and a literature review with case report on delayed

recovery following general anesthesia. Gene editing has become a topic of current interest in all fields of medicine and involves a lot of controversies. This issue has a review article which compares the advantages and disadvantages of the various Gene editing nucleases. There is an article on The Nobel prize in Physiology or Medicine for the year 2019, which was awarded to William G. Kaelin Jr., Sir Peter J. Ratcliffe and Gregg L. Semenza for their contribution on 'How Cells Sense and Adapt to Fluctuating Oxygen Levels'. The issue concludes with an interesting clinical image.

Hope this issue would be informative and interesting. We look forward to your feedback.

### **Dr. Puvithra Thanikachalam**

Editor, Chettinad Health City Medical Journal

Senior Consultant, Dept of Reproductive Medicine and Andrology, Chettinad Super Speciality Hospital

E-mail: [dr.puvithra@gmail.com](mailto:dr.puvithra@gmail.com)

