

Editorial

Greetings from the Editorial board of Chettinad Health City Medical Journal.

With immense pleasure, we bring out the final issue of Volume 6. We thank the authors and the reviewers whose sustained support has helped us stride forward.

The existence and sustainability of a species depends on its ability to procreate. There have been reports of gradual extinction of species due to habitat degradation, increasing environmental toxicity thereby reducing their ability to reproduce. The perspective article emphasizes on the significance of reproduction, and why infertility and its treatment deserve equal attention from the authorities, as the other health problems.

The first original article is a survey done among college students, to know the psychosocial impact of dental aesthetics and the growing importance of orthodontic treatment. We also have a case series comparing the outcome after a single surgical procedure and multiple staged surgical procedures in patients with Mucormycosis.

Assisted Reproduction is a field where there is constant introduction of add-ons to the conventional methods, in an effort to improve the pregnancy rates. The other original article compares the embryo growth potential when cultured in the conventional bicarbonate based buffer versus culture media containing other organic buffers like HEPES and MOPS buffer.

The issue has two case reports. The first report is on a gentleman with HIV infection, where the anti-retroviral therapy has led to bone demineralization and bilateral hip fracture, as a part of Fanconi syndrome. The author thereby insists on the need for screening patients on HAART for bone disease as well. There is another interesting report on the anesthetic management during dental surgery for a child with Pituitary Stalk Interruption Syndrome.

Persistence and determination can alter the course of history. The article 'From the pages of history' substantiates this statement. These five women, mentioned in the article, have proved this right by becoming the very few women doctors in India, during the 19th century, at a time when women were not encouraged to pursue higher education.

The final article of this volume and issue, is an article on the Nobel Prize in Physiology/Medicine for the year 2017.

Hope this issue is interesting and informative for medical students and doctors of various specialities.

Thank you,

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