

EDITORIAL

Aerospace Medicine is a multidimensional and multidisciplinary speciality that strives to optimize human performance and scientifically integrate the aviators to their flying machines evolving. The Indian Journal of Aerospace Medicine is a perfect platform to display the research done by those associated with this specialty. It gives me a sense of pride and nostalgia to take over as its Chief Editor.

This issue has articles, which will be of interest to a wide spectrum of our readers. The explorative study on the influence of body composition on vibration transmissibility is a small step towards understanding the complex behavior of head mounted mass in aviation environment. A study on 'affect' amongst cadets of IAF, has brought out the psychological aspects of demanding and challenging military training. Another article highlights the capabilities of the C-17, Globemaster, in a casualty evacuation role that has transformed the future of such operations in armed forces. RPA operations have gained momentum over the past decade. Identifying the personality traits of RPA operators is a necessity to understand their psychological well being in this demanding role. This aspect has been brought out in the article on the 'right stuff' of RPA operators. There is a short communication by an IAF dental officer underlining the application of forensic dentistry in aviation accidents. An interesting case report on myocardial bridge as a cause for acute coronary syndrome is also included. In addition, this issue has case reports depicting the success of HBOT at IAM in the treatment of Mandibular Osteoradionecrosis. Also, the teaching series has been revived and in this edition, it is on pulmonary function testing using 'Spirometry'.

A Continuing Medical Education programme on the topic 'Aeromedical Aspects of Aircraft Accident' was held at IAM on 07 & 08 Jun 16. Snapshots of the event are also included in this issue.

As the Chief Editor, I urge all the members of the Indian Society of Aerospace Medicine to forward their research work and experiences for publishing in our Journal.

Jai Hind!