



### ***From the Chief Editor's Desk***

*The current issue of the Indian Journal of Aerospace Medicine is an assortment of interesting articles pieced together with care by the editorial team.*

*Head Up Tilt Test has been both the panacea as well as the bête-noire among investigations carried out for assessing the integrity of the CVS autonomic responses. In this issue, we present to you an analysis of our experience with this investigative and assessment tool on cases evaluated at this Institute.*

*Enhancing the efficacy of the Anti-G Straining Manoeuvre (AGSM) has been an ongoing effort. An article on quantifying the muscle strength and correlating it to the successful AGSM addresses the issue to an extent. Efforts to develop it into protocols which could be used in training would form the next logical step in this direction.*

*Aeromedical concerns of a Combat Free Fall (CFF) using supplemental oxygen is another unique topic covered in this issue. Set in the backdrop of an operational requirement of the Armed Forces, the article examines the issues and offers remedies for the malady.*

*Remotely piloted aircraft and their crew are gaining relevance and stature in the overall scheme of operational ability of the Armed Forces. How personality traits of the crew affect the mission have been studied and presented in this issue.*

*The analysis of injury pattern in aircraft accident is an area, where a lot of learning with potential application for aircraft design and modification of processes stem from. A retrospective study on a specific cohort has set about to find answers to such questions.*

*The discerning reader would appreciate a judicious mix of clinical, field based and experimental Aerospace Medicine elements in this issue. This is by design, to ensure an interesting mix of subjects both for presentation to the reader and stimulate them to find implementable solutions to live issues in Aerospace medicine.*

*We hope that readers find the collection interesting. We look forward to your comments and critique.*