

EDITORIAL

Aviation Medicine endeavors to discover and prevent various adverse physiological responses to hostile stresses encountered in the Aerospace Environment. Problems range from life support measures for astronauts to recognizing an ear block in an infant traveling on an airliner. Aeromedical certification of pilots, aircrew and patients is also part of Aviation Medicine.

This edition presents original researches in the field of aviation psychology pertaining to trait emotional intelligence in Indian Military pilots. The flight screening of aircrew candidates has always been an issue since the advent of military flying; a comparative study is presented in this edition. Articles on Hyperbaric Oxygen Therapy include a case study and a review article which is very relevant in view of lack of consensus on the investigations required for safe administration of HBOT. An article on normobaric hypoxia presents a newer perspective in training of aircrew for hypoxia in field. An anthropometric study in helicopter pilots and an institutional study on wellbeing of aircrew while being in a medical condition rendering them unfit to fly make an interesting reading. I sincerely hope that this edition, not only shall help you keep updated with the developments, but shall also stimulate the specialist in you and encourage you to contribute your research work and opinions as a practitioner in the field and Aerospace Medicine.

Jai Hind!