Fundamentals of Aerospace Medicine

Now in its fourth edition with a new editorial team, this comprehensive text addresses all medical and public health issues involved in the care of crews, passengers, and support personnel of aircraft and space vehicles. Coverage includes human physiology under flight conditions, clinical medicine in the aerospace environment, and the impact of the aviation industry on global public health.

This edition features new chapters on radiation, toxicology and microbiology, dental considerations in aerospace medicine, women’s health issues, commercial human space flight, space exploration, and unique aircraft including parachuting. Other highlights include significant new information on respiratory diseases, cardiovascular medicine, infectious disease transmission, and human response to acceleration.

Publication Year: 2008
Edition: 4th Ed.
Author/Editor: Davis, Jeffrey R.; Johnson, Robert; Stepanek, Jan; Fogarty, Jennifer A.
Publisher: Lippincott Williams & Wilkins (LWW)
ISBN: 978-0-781-77466-6
Doody's Star Rating: ★★★★★ Score: 97
Platform: OvidMD, Ovid
Product Type: Book
Speciality: Epidemiology, Internal Medicine, Occupational & Environmental Medicine, Primary Care/Family Medicine/General Practice
Language: English
Pages: 754
Illustrations: 294
Included In: Lippincott Williams & Wilkins Classic Book Collection 2018