

# Aerospace Medicine and Human Performance

SEPTEMBER 2015 VOLUME 86 NUMBER 9

## PRESIDENT'S PAGE

- 773 AsMA Conference at Harrah's in Atlantic City, NJ**  
*K. Belland*

## RESEARCH ARTICLES

- 774 Factors Associated with Delayed Ejection in Mishaps Between 1993 and 2013**  
*J. E. Miles*
- 782 Cerebrovascular Response to CO<sub>2</sub> Following 10 Days of Intermittent Hypoxia in Humans**  
*J. S. Querido, J. F. Welch, N. T. Ayas, and A. W. Sheel*
- 787 Sex Differences in the Incidence of Motion Sickness Induced by Linear Visual Oscillation**  
*F. Koslucher, E. Haaland, A. Malsch, J. Webeler, and T. A. Stoffregen*
- 794 Roles of Size, Position, and Speed of Stimulus in Vection with Stimuli Projected on a Ground Surface**  
*Y. Tamada and T. Seno*
- 803 Prolonged Anti-Orthostatic Hind Limb Unloading and Murine Allergic Asthma**  
*T. Y. Jang, M.-J. Heo, A.-Y. Jung, and Y. H. Kim*
- 808 Molded Communication Earplugs in Military Aviation**  
*T. M. M. Lahtinen and T. K. Leino*

## SHORT COMMUNICATIONS

- 815 Tissue Changes During Operational Load Bearing in UH-60 Aircrew Using Magnetic Resonance Imaging**  
*K. E. Games, R. O. Kollock, J. Windham, G. S. Fischer, and J. M. Sefton*
- 819 Time Effects, Displacement, and Leadership Roles on a Lunar Space Station Analogue**  
*Y. Wang and R. Wu*

## TECHNICAL NOTES

- 824 Aeromedical Risk Assessment of Pharmaceuticals Using Evidence-Based Medicine**  
*M. Prudhomme, L. Ropp, S. Sauer, and J. T. LaVan*
- 830 Ultra-Portable Solar-Powered 3D Printers for Onsite Manufacturing of Medical Resources**  
*J. Y. Wong*

## POSITION PAPER

- 835 Screening for Sleep Apnea in Morbidly Obese Pilots**  
*K. J. Ruskin, J. A. Caldwell, J. L. Caldwell, and E. A. Boudreau*

## FEATURES

- 842 You're the Flight Surgeon—***T. D. Duffy*
- 845 You're the Flight Surgeon—***J. M. Hartfield*
- 849 Focus on Aerospace Medicine History—***C. Ramsey*
- 850 This Month in Aerospace Medicine History—***W. W. Dalitsch III*