MISSION STATEMENT: The Aerospace Medical Association publishes this journal for its members and others interested in aviation, space or environmental medicine. Its purpose is to serve and support all those who explore, travel, work or live in hazardous environments ranging from beneath the sea to the outermost reaches of space.

THE AEROSPACE MEDICAL ASSOCIATION was formed when the rapid expansion of aviation made evident the need for physicians with special knowledge of the flight environment. Since then, physicians have been joined in this Association by professionals from many fields and from many countries, all linked by a common interest in the health and safety of those who venture into challenging environments. Their efforts have led to innovations in many areas including pressurized aircraft, oxygen systems, anti-G suits, ejection seats, aeromedical evacuation, fire-retardant interiors, human-engineered control systems and instrument panels, medical selection standards, prevention of decompression sickness, remote electronic monitoring, and many others. When national space programs began, members of the Association were already seeking the medical answers to the environmental problems of space flight. They provided the support systems that led to successful human space flight and deep diving beneath the seas.

AEROSPACE MEDICINE AND HUMAN PERFORMANCE was founded as the Journal of Aviation Medicine in 1930 by Louis H. Bauer, M.D. It is published monthly by the Aerospace Medical Association, a non-profit organization of physicians, physiologists, psychologists, nurses, engineers, and others working to solve the problems of human existence in threatening environments on land, beneath the sea, and in space. The original scientific articles in this journal provide the latest available information on investigations into such areas as changes in ambient pressure, motion sickness, increased or decreased gravitational forces, thermal stress, vision, fatigue, circadian rhythms, psychological stress, artificial environments, predictors of success, health maintenance, human factors engineering, clinical care, and others. This journal also publishes technical items of interest and provides teaching material and reviews for health care professionals.

MEMBERSHIP AND SUBSCRIPTION INFORMATION can be found at web site for the Aerospace Medical Association, www.asma.org.

JOURNAL STAFF (see also “Contact Us”):

*Editor-in-Chief*
Matthew E. Lewis, M.D.
David G. Newman, M.B.B.S., Ph.D.
Dougal B. Watson, M.B.B.S.