

Mennen Medical is Inducted into the NASA Space Technology Hall of Fame



Copyright 1998, United States Space Foundation & National Aeronautics and Space Administration

PHYSIOLOGICAL MONITORING INSTRUMENTATION

The physiological monitoring instrumentation was developed to transmit astronaut physiological data to ground stations for monitoring and analysis. This family of technologies opened a whole new world of remote biological monitoring on Earth. Patients in locations away from a medical facility or in transit can be monitored and assisted. For example, heart readings can be acquired by an electrode and sent by wire to a telemetry transmitter attached to the patient's body. The readings are then wirelessly relayed to a display console at a central station where medical personnel can simultaneously monitor the condition of several patients.

A contract for the development of an astronaut monitoring system in the early days of the space program provided Mennen Medical, Inc. with a foundation in telemetry that led to its innovation of a broad line of computerized medical electronic systems used by hospitals. These include telemetry and other



physiological monitoring technologies used in intensive care units, operating and recovery rooms, neonatal and pediatric units, emergency rooms, shock/trauma units, and medical transport vehicles.

As the first to adopt total solid state design in patient monitoring equipment and the first to offer multipatient telemetry monitoring, Mennen has continued through the decades since the early 1960's to provide state of the art instrumentation installed in medical institutions all over the world (*Pictured are Mennen staff and products.*)



INNOVATORS

NASA Ames Research Center
 NASA Johnson Space Center
 Konigsberg Instruments, Inc.
 L&M Electronics, Inc.
 Mennen Medical, Inc.
 Wilson Greatbatch, Ltd.

CONTRIBUTING INDIVIDUALS

Norman Belasco
 Cletis Booher
 Jack Day
 John Dimeff
 Thomas Fryer
 Eph Konigsberg
 Maxwell Lippitt, Jr.
 Edward Luzzi
 Sam Pool
 Harold Sandler
 Salvador Rositano
 Richard Westbrook