

Gerald S. Linder, M.D., Chairman, Scientific Advisory Board (Consultant)

Dr. Linder's extensive and varied experience and background in Medicine, Science, Business, Law and Teaching uniquely qualify him for this position.

He has at different times interfaced with governmental organizations such as NASA, FDA and SEC in the course of his work, as well as governmental testing facilities such as Sandia National Laboratories. During the 28 years he was President and CEO of his own company, POLAMEDCO, INC., he was awarded 45 national and international patents on medical devices. He also has served as a Director for The Gift Certificate Company and Chairman of the Board of Goinvest.com.

Dr. Linder practiced Anesthesiology for more than 32 years at Saint Johns Hospital, Santa Monica, California. He was in charge of the cardiac anesthesia section for 20 years, helping to pioneer new techniques to meet the demands of rapidly advancing cardiac surgery. He helped found the Los Angeles Cardiac Anesthesia Society and was their first President.

While still in medical school at UCLA, Dr. Linder audited biotechnology courses in UCLA's School of Engineering to gain the knowledge he needed to become the first medical student to work in the Human Factors Group at North American Aviation, Inc., working on a variety of aerospace programs, from the X-15 rocket plane, the B-70 bomber, F-100 fighter, biosatellites and the bioinstrumentation of the Apollo project. He simultaneously completed his internship at LA County Harbor General Hospital and completed many postgraduate studies in Environmental Medicine, UCLA School of Public Health. Dr. Linder did many studies for NAA, including Boron toxicity (rocket fuel) effects on humans and the effects of mechanical vibration on humans (published in *Aerospace Medicine* and selected by NASA for its *Life Sciences Data Book*).

Dr. Linder served as Acting Chief of Aerospace Medicine at North American Aviation, leaving to enter an Anesthesia residency at UCLA. Prevailed on by the head of the Lear Siegler, Inc. Research Labs, Medical Physics Group, he worked there briefly on advanced medical monitoring devices as a Senior Scientist, continuing these studies during his residency.

A recognized medical malpractice expert, Dr. Linder served on the Claims Review, Peer Review and Practices Review Committees of CAP/MPT for 19 years. He was a member of UCLA's Anesthesia voluntary teaching staff, 1967-1998, serving as Associate Clinical Professor.