

David Knighton, M.D.
Chairman, CEO, President/Creative Water Solutions

"More and more pool and spa owners, sellers and service companies are discovering how effective and healthier the PoolNaturally and SpaNaturally products really are, not only for themselves and their families, but for the better upkeep of their hardware and the environment. There's no need to keep throwing chemicals at chemicals to enjoy your pool or spa." —Dr. David Knighton

Medical doctor, inventor and entrepreneur, Dr. David Knighton is an award-winning innovator and wound healing expert. His patented medical inventions are not only extremely pragmatic applications, but they reflect the creativity, innovation and empathy that are the hallmarks of his distinguished medical and business careers.

Working with his longtime colleague, business partner and microbiologist, Vance Fiegel, Knighton has continued on his path of creativity and innovation through the development and commercialization of **SpaNaturally® and PoolNaturally®**, the water-conditioning systems launched by Creative Water Solutions (CWS). Both green products offer solutions to a wide variety of problems not currently being successfully addressed in the chemical treatment of residential pool and spa water.

Knighton and Fiegel share several patents for medical devices and methods of harvesting veins for use in heart bypass operations and issues related to varicose veins and orthopedics and one for moss-based water treatment devices. Together they have founded and operated a number of companies, including:

- **Curative Technologies, Inc. (CTI)** (1984-1993), Dr. Knighton founded CTI in 1984. Using patented technologies that resulted in growth factors being released by the platelets, CTI established wound care centers around the country. Patients with non-healing wounds from diabetes, venous stasis, pressure sores and other etiologies were treated with growth factors released from their own platelets. More than 200 such centers were started around the country and later the company conducted a successful Initial Public Offering . Dr. Knighton served as Chairman of the Board through 1989 and stayed with the company through the public offering (1991-1993).
- **Embro Corporation** (1991-present), a privately held biomedical research and development company creating technologies for vascular surgeries, wound healing and infectious diseases. Currently Chairman and Chief Scientific Officer.
- **Institute for Reparative Medicine** (1992-2008), vascular surgery clinics in St. Louis Park and St. Cloud. Founder and former CEO.
- **Embro Vascular, LLC** (1998-present), established as a business to commercialize a patented endoscope and method for vein removal. Technology and patents sold to Guidant Corporation. Currently Chairman.
- **Atlantic Bio Ventures, LLC** (2002-present), majority owner of Creative Water Solutions, LLC, to commercialize products based on sphagnum moss technology.

Knighton earned his M.D. degree at Abraham Lincoln School of Medicine at the University of Illinois, with postgraduate surgical studies at the University of California (San Francisco), where he later became Chief Resident Surgeon. He has received more than a dozen honors, including "Who's Who in America," has written numerous publications on various medical subjects and belongs to a host of professional organizations. Dr. Knighton is the recipient of more than a dozen research grants, including those from the National Institute of Health and Veterans Administration. In addition to the above-mentioned companies, the doctor also is Founder and CEO of Knighton Real Estate, Inc., and Knighton Transportation, LLC, and has served on the Board of Directors for Surgidyne (1993-2002). He also served on the faculty of the University of Minnesota Hospital and Clinic (1984-2000). Knighton is a licensed pilot and an avid fly fisherman and outdoorsman.