

Team Medical, LLC

Consulting Services Capabilities

Team Medical solves problems and answers tough questions. Team Medical's long history developing medical devices and evaluating medical device technology and business opportunities frequently leads to inquiries regarding what Team Medical can do to accelerate product development or evaluate business opportunities. Contact us to find out how our engineering and business experience can help you.

- **Product research and development, engineering, and production startup**
 - detailed technical and engineering design for products and manufacturing processes
 - surgical instrument coating design and application
 - product requirements review and recommendations
 - design review
 - product development process review and improvement
 - preproduction quality assurance audit, review, recommendations
 - 510(k) review, preparation
- **Due diligence by reviewing or assessing technology, products, or businesses**
 - technical feasibility, including using engineering analysis and laboratory testing
 - competitive position and business potential
 - intellectual property position
 - product development cost estimates
 - product development status and schedule
 - management and technical team requirements and skills
 - roadblocks to remove or miracles that need to occur before success can occur
 - probability of technical success (product produced at target cost) assessment

Product experience focuses on operating room, critical care, diagnostics, and monitoring. Over 100 medical device projects have been done. A short list of example products that have been supported includes:

- Surgical instruments
 - orthopaedic instruments, including RF ablation, cutting, and tissue shrinkage
 - monopolar and bipolar electrosurgical instruments and generators
 - minimally invasive surgical instruments
 - endoscopes – cardiac, vascular, urologic
- Cardiac and vascular care and monitoring
 - intracardiac catheters
 - multiparameter hemodynamic monitor
 - left ventricular assist device (LVAD)
- Patient monitoring and treatment
 - noninvasive blood glucose meters
 - pulse oximeters
 - spirometers
 - implantable bioartificial pancreas
- Drug delivery systems
 - hospital infusion pumps
 - ambulatory infusion pumps
 - miniature infusion pumps

Team Medical is managed by Warren P. Heim, P.E., inventor on over 20 issued or applied for U.S. patents, successful entrepreneur, who has provided consulting services to many firms, including Abbott Laboratories, Baxter Healthcare, Edwards Life Sciences, Linvatec (now a division of Conmed), Medtronic, St. Jude Medical, Johnson & Johnson, Smith+Nephew, Valleylab (Covidien). Liberal arts and engineering degrees from Dartmouth College in 1973, 1974, 1975.