

DONALD G. FAULKNER
CHIEF TECHNOLOGY OFFICER



Donald Faulkner is a founding member and manager of BioMedInnovation LLC (BMI), serving in the role of Chief Technology Officer (CTO). BMI's focus areas include early stage medical device development in donor organ assessment, organ transportation, pulsed perfusion assistance for extra corporeal membrane oxygenator, cardiopulmonary bypass, and other types of specialized fluid delivery or pressure regulation systems.

Mr. Faulkner has over thirty years of experience in the crafting, development and commercialization of proprietary and patent protected intellectual property. His experience includes nuanced evolutionary and revolutionary refinements to processes and products for the industrial and medical market sectors.

Mr. Faulkner possesses an array of technical and management skills to facilitate successful and timely completion of development and commercialization projects. He is comfortable and experienced in the Corporate Boardroom, Corporate R&D, Academic, Clinical and Manufacturing environments.

Mr. Faulkner is a divergent nonlinear thinker with the ability to bring together practical solution concepts for discussion and evaluation by stake holders and team members. He is a patented inventor and collaborator with US, WTO and foreign patents and IP disclosures. Mr. Faulkner attended Guilford College in Greensboro NC.

Publications: International Fiber Journal (relating to manmade synthetic fibers and their respective polymers). Mr. Faulkner wrote several articles on air jet interlacing for continuous filament yarns and their process and end product applications.

Mr. Faulkner is involved in the start up of a related company involved in proof of concept demonstrations for vascular connectors, and he also provides consulting services for a small group of clients.

Mr. Faulkner was previously the President and Technical Director of the Slack & Parr Special Products Inc., a division of Slack & Parr Ltd. of Kegworth, United Kingdom. He was with the company for twenty-eight years and served in a number of executive capacities. The company was involved in process, apparatus and product development activities for synthetic fibers for US and International companies. Mr. Faulkner has extensive foreign travel experience in Europe and the Pacific Rim.