



James T. Harvey, Ph.D.
Senior Vice President and Chief Science Officer
NorthStar Medical Technologies, LLC

Dr. Harvey has more than (50) years of experience in the area of scientific development and business operations utilizing radioisotopes and radioactive materials. During his career, he either invented or was a co-inventor of multiple issued patented technologies. His operational responsibilities have included management of various laboratory operations in the nuclear and mixed waste environmental services arena, management of various aspects of nuclear clean-up programs at major federal production and research sites, providing radio analytical products and services for commercial use, etc. While involved in technology start-up companies, he was responsible for all operations including manufacturing, developed quality assurance programs for compliance to ISO-9000, Nuclear Regulatory Commission, and Department of Energy requirements. He has managed company activities to ensure compliance with federal and state regulations (NRC, EPA, etc.) and managed major government contracts involving federal research and development (NNSA Cooperative Agreements, DOE-ROA, DOE-PRDA, and NSF-SBIR). He has extensive experience in laboratory facility planning and build-out and has also served on ASTM and ANSI subcommittees. He has also provided his expertise to various DOE projects including working on unique project needs such as establishing the specifications for a field laboratory for the Project Chariot environmental clean-up located above the Arctic Circle, receiving recognition from the DOE field office responsible and from the then Governor of Alaska. He is currently NorthStar's Senior Vice President and Chief Science Officer and has been with the company since its inception 18 years ago.