

VITA

of

Rose Marie Robinson

Rose Marie Robinson graduated from the University of Maryland in College Park with a Bachelor of Science in Chemical Engineering in June 1987 under a co-op program with the Naval Surface Warfare Center in Dahlgren, VA. Following graduation, she worked for two years as a chemical engineer at the Naval Surface Warfare Center, rotating to different departments in an accelerated promotion program and working primarily in the field of chemical warfare defense.

In 1989, Ms. Robinson re-located to Southwest Virginia and entered nursing school at Virginia Western Community College in Roanoke, VA. She obtained an Associate Degree in Nursing and became a registered nurse in 1991 while working as a nursing assistant on a medical surgical floor. From June 1991 to July 1996, she worked as a registered nurse in the cardiac care unit at Carilion Roanoke Memorial Hospital, becoming certified as a critical care registered nurse and an advanced cardiac life support instructor.

In August 1996, Ms. Robinson began full time studies as a graduate student in the Department of Chemical Engineering at Virginia Polytechnic and State University in Blacksburg, VA.

Her professional interests include the application of engineering principles to medicine and to cancer research.