

Phil Aitken, M.D., F.A.C.S.

PROFESSOR

Surgery, Ophthalmology

- M.D. from Baylor College of Medicine
- Neurology Residency at University of Vermont
- Ophthalmology Residency at George Washington University Medical Center
- Neuro-Ophthalmology Fellowship at National Hospital for Nervous Diseases/St. Thomas' Hospital, London, England

On the UVM faculty in Surgery from 1977 to 1994; rejoined the faculty in 2009 as Associate Professor.

Dr. Aitken is a nationally-recognized neuroophthalmologist who was the founding chief of the Division of Ophthalmology and developed the neuro-ophthalmology specialty at UVM. He is actively engaged in teaching medical students and neurosurgery residents, and the Ethical Ophthalmologist: A Primer he co-authored is used by ophthalmologists around the world. He is involved as a sub-investigator on five open clinical trials, and has published 13 journal articles and six book chapters. He served as Vermont representative to the American Academy of Ophthalmology for 15 years, was Chair of the New England Region in 2011, and is a recipient of their Honor Award. He is also past president of the New England Ophthalmologic Society and was the founder of the Vermont Chapter of the National Eye Trauma Society.



Angela Applebee, M.D.

ASSOCIATE PROFESSOR

Neurological Sciences

- ▶ M.D. from University of South Dakota
- Neurology Residency at University of Vermont
- Multiple Sclerosis-Neuroimmunology
 Fellowship at University of Vermont

Joined the UVM faculty in 2008 as Assistant Professor of Neurology.

As a clinical neurologist, Dr. Applebee's practice is focused on MS and spasticity management, and she has served as the Director of the MS Center of Northern New England since 2011. In 2012 she received the Hillel Panitch Clinical Care Award for her dedicated and compassionate care of patients with Multiple Sclerosis. She has developed a robust clinical research program and has been an investigator on 15 clinical trials, serving as site principal investigator on ten of these. She teaches in the neurology residency education program and is very actively engaged in mentoring residents and medical students. She is a member of the American Academy of Neurology, the American Headache Society, and serves as Chair of the Vermont MS Clinical Advisory Committee.





Garrick Applebee, M.D.

ASSOCIATE PROFESSOR

Neurological Sciences

- M.D. from State University of New York at Buffalo School of Medicine and Biomedical Sciences
- Pediatrics Residency at University of Vermont
- Sleep Medicine Fellowship at University of Vermont

Joined UVM in 2007 as Assistant Professor.

Dr. Applebee serves as Director of the Sleep Medicine Fellowship Program and has been Director of the Vermont Regional Sleep Center since 2011. With an interest in pediatric sleep medicine, he has published seven publications in peer-reviewed literature, as well as several book chapters, and has delivered a number of regional presentations on the topic. He is also a member of the American Academy of Sleep Medicine. He serves as an instructor and advisor in the medical student Professionalism, Communication and Reflection course, lectures in the Neural Science course, and also serves as a mentor for the UVM Premedical Enhancement Program, where he works with undergraduates interested in pursuing careers in medicine.







lwona Buskiewicz, Ph.D.

ASSISTANT PROFESSOR Pathology

- Ph.D. in Molecular Biology from University of Witten/Herdecke, Germany
- Postdoctoral Fellowship in Microbiology and Molecular Genetics at University of Vermont

Joined the UVM faculty in 2009 as Research Associate in Microbiology and Molecular Genetics; joined the Department of Pathology in 2012

Dr. Buskiewicz's research focuses on the innate immunity and pathology of the heart following Coxsackievirus B3 infection, an RNA virus, which leads to development of autoimmune myocarditis. She has published numerous peer-reviewed manuscripts in the field of RNA biology and virology, including a paper in the Proceedings of the National Academy of Sciences, and has presented her research nationally and internationally. As an investigator in the Vermont Center for Immunology and Infectious Disease, she received pilot funding for several projects, and was appointed to a junior faculty position in 2013. She is co-investigator on an NIH R01 project exploring T regulatory cells in myocarditis, and also on a grant from Lupus Research Institute, where she investigates RIG-I Regulation of Interferon Signature in Systemic Lupus Erythormatosous. She mentors undergraduate and graduate students, and has also trained colleagues in the use of spectroscopic techniques for studying fast reaction mechanisms in solution.





Stephen Contompasis, M.D.

PROFESSOR

Pediatrics

- M.D. from Tufts University
- Pediatrics Residency at Dartmouth
 Hitchcock Medicine Center
- Developmental Evaluation Fellowship at Children's Hospital of Boston

Joined UVM in 1994 as Assistant Professor; promoted to Associate Professor in 2001.

Dr. Contompasis is the Section Chief of Developmental and Behavioral Pediatrics, and has served as Director of the Vermont Interdisciplinary Leadership Education for Health Professionals program since 1995. His clinical and academic endeavors are focused on improving the health status of children with neurodevelopmental and related disabilities. His research involves early identification and intervention in children who have neurodevelopmental disabilities, including autism spectrum disorders, and the coordination of care for children with neurodevelopmental disability. He is supported by two extramural grants, has written several book chapters, given numerous presentations, and has developed national teaching materials on autism. He is a Fellow of the American Academy of Pediatrics, a Fellow of the American Academy of Cerebral Palsy and Developmental Medicine, and has served continuously on several statewide and regional committees serving children with special health care needs.



The University of Vermont COLLEGE OF MEDICINE



Deborah Cook, M.D.

PROFESSOR

Pathology

- M.D. from University of Vermont
- Anatomical and Clinical Pathology Residency at University of Vermont
- Anatomic Pathology Fellowship and Cytopathology Fellowship at University of Vermont
- Dermatopathology Fellowship at Medical University of South Carolina

Joined UVM in 1997 as Assistant Professor; promoted to Associate Professor in 2003.

Dr. Cook established the Dermatopathology Division in 1997 and continues to serve as its Director. She also serves as founding Director of the Dermatopathology Fellowship Program. She is currently involved with three clinical research projects and has published 11 peer reviewed manuscripts, several book chapters, and numerous abstracts. Her manuscript in the Journal of Investigative Dermatology is the basis for a book chapter on the subject of immunofluorescence and its use in dermatopathology. She has been involved with curriculum development for dermatology and pathology residents, and was awarded the Resident Teaching Award in 2011. She also lectures extensively in the medical school curriculum and has mentored pre-medical students, medical students, pathology residents and dermatopathology fellows.



Timothy Dominick, M.D.

ASSOCIATE PROFESSOR

Anesthesiology

- M.D. from University of Vermont
- Anesthesiology Residency at Virginia Mason Medical Center, Seattle
- Regional Anesthesiology Fellowship at Virginia Mason Medical Center, Seattle

Joined UVM in 2006 as Assistant Professor.

Dr. Dominick serves as the Director of the Acute Pain Service, and his scholarly activity focuses on optimizing the delivery of pain management therapy. His research areas of interest are in the development of ultrasound for use in anesthesia and treatment of pain in the opiate addicted population. In 2011, he travelled to Guatemala on a ten-day medical mission, teaching anesthesia administration to residents and medical students. At UVM, he teaches anesthesia residents and also developed a two-week pain rotation for medical students. As a graduating UVM medical student, he was honored with the 2001 John E. Mazuzan, Jr. Award for Excellence in Anesthesia. He is a sought-after mentor to anesthesia residents and to medical students interested in anesthesia, as well as participating with UVM undergraduates in job shadowing and the Premedical Enhancement Program.





Elise Everett, M.D., M.S.

ASSOCIATE PROFESSOR

Obstetrics, Gynecology and Reproductive Science

- ► M.D. from University of Washington
- Obstetrics and Gynecology Residency at University of Washington Medical Center
- Galloway Fellow in Gynecologic Oncology at Memorial Sloan-Kettering Cancer Center
- Gynecology Oncology Fellowship at University of Virginia Medical Center
- M.S. in Health Evaluation Sciences from University of Virginia

Joined UVM in 2011 as Assistant Professor.

In 2013, Dr. Everett was selected by the Association of Professors of Gynecology and Obstetrics Academic Scholars for their highly competitive Leaders Program and was also honored with their Excellence in Teaching Award. She serves as director of the medical student clerkship in obstetrics and gynecology across four clinical sites, and in 2012 she was honored with the UVM Medical Student Teaching Award. Her area of research is in ovarian cancer and identifying high risk patients, and she is recognized nationally for her expertise in robotic surgery. She is a member of the American College of Obstetricians and Gynecologists, the Society of Gynecologic Oncologists, the Association of Professors in Gynecology and Obstetrics, the Gynecologic Oncology Group and the Society for Simulation in Healthcare.







A. Evan Eyler, M.D., M.P.H.

PROFESSOR

Psychiatry

- M.D. from University of Michigan
- Family Medicine Residency at University of Michigan
- Psychiatry Residency at Dartmouth-Hitchcock Medical Center
- M.P.H. from University of Michigan

Joined UVM in 2005 as Associate Professor.

Also a Professor of Family Medicine, Dr. Eyler is an international expert on transgender health and is the co-author of numerous peerreviewed publications, book chapters and policy perspectives. He has edited or co-edited several books on adolescent medicine and transgender medicine, one of which, Lesbian, Gay, Bisexual and Transgender Aging: Challenges in Research, Practice and Policy, has been adopted as a classroom text in LGBT health courses. He serves as an associate editor of the journal *LGBT* Health. He is a teacher, role model and mentor for medical students and residents, and has received numerous awards for teaching excellence. In 2014 he was honored with the Leonard Tow Humanism in Medicine Award. He was an invited Fellow of the American Psychiatric Association Transformational Leadership Academy and in 2012 was named a Distinguished Fellow. He is also a Fellow of the American Academy of Family Physicians.





Nathalie Feldman, M.D.

ASSISTANT PROFESSOR

Obstetrics, Gynecology and Reproductive Sciences

- ► M.D. from McGill University
- Obstetrics and Gynecology Residency at University of Tennessee

Joined UVM in 1992 as Volunteer Instructor.

Dr. Feldman serves as Associate Residency
Program Director for Obstetrics, Gynecology
and Reproductive Sciences, and has developed
didactic curricula for both medical students
and residents. She is a member of the Medical
Admissions Committee, and also served
as Acting Associate Dean for Students in
2014. As a founding member of the Learning
Environment and Professionalism Committee,
she hosted the inaugural Dean's Distinguished
Lecture in Medical Professionalism in 2013.
She is a faculty mentor for the Professionalism,
Communication and Reflection course, and is
an advisor for the Albert Schweitzer Fellowship
Program.



Steven Grant, M.D.

ASSOCIATE PROFESSOR

Medicine, Primary Care Internal Medicine

- M.D. from Emory University School of Medicine, Atlanta
- Internal Medicine Residency at University of Virginia

Joined UVM in 1996 as Assistant Professor.

Dr. Grant serves as a hospitalist and Associate Director of the Internal Medicine Hospitalist Service, with a primary focus on teaching and delivery of clinical care. He has a significant role in medical student clinical education, and is a five-time recipient of Teacher of the Year awards. In 2007, he was honored with the Leonard Tow Humanism award. Dr. Grant serves as the Physician Human Resources Liaison for the UVM Medical Group and is involved in numerous of physiciantraining initiatives, including chair of the MD Onboarding Team and editor of the hospital medicine blog. He is a member of the Society for Hospital Medicine and several regional committees, and has served as co-director of the Hospital Medicine Conference since 2012.







Marc Greenblatt, M.D.

PROFESSOR, WITH TENURE Medicine, Hematology Oncology

- ► B.S./M.D. from Penn State University and Jefferson Medical College, Philadelphia
- Internal Medicine Residency at University of New Mexico
- Hematology Oncology Fellowship at University of New Mexico
- Biotechnology Fellowship at the National Cancer Institute

Joined UVM in 1995 as Assistant Professor; 2003 promoted to Associate Professor with Tenure.

Dr. Greenblatt is an internationally recognized scholar in the field of genetic variables of cancer susceptibility, with a focus on the genetics of colon cancer and its implications for other cancers. His work has been supported by the National Institutes of Health and the National Science Foundation, and he is the author of more than 50 peer-reviewed publications. He is an active member of the UVM Cancer Center, where he is co-leader of the Molecular Mechanisms of Malignancy Program. Dr. Greenblatt serves as Assistant Director of the Hematology Oncology Fellowship program, and is a teacher and mentor for medical students and residents as well as undergraduates, graduate students and postdoctoral fellows. He is the President of the Human Genome Variation Society, serves in numerous national and international organizations related to cancer genetics, and is also on the editorial boards of several journals.



Todd Holmes, M.D.

ASSOCIATE PROFESSOR

Medicine, Dermatology

- ► M.D. from University of Vermont
- Dermatology Residency at University of Vermont
- Micrographic Surgery and Cutaneous
 Oncology Fellowship at University of Vermont

Joined UVM in 2007 as Assistant Professor.

A Dermatologist and Mohs surgeon, Dr. Holmes' clinical focus is on the diagnosis and management of skin cancer. He is recognized as an expert speaker at regional and national meetings. He is engaged in the education of medical students, residents and fellows at the bedside and through basic science lectures, slide review, journal club, practice-based learning sessions, and dermatopathology reviews. He helped establish the Multidisciplinary Melanoma Clinic and runs a resident surgery clinic in which residents perform surgical procedures on their own patients under his instruction. He mentors students interested in careers in medicine and is a mentor for the American Society for Dermatologic Surgery, International Traveling Mentorship Program. He is past President of the Vermont Dermatologic Society and has authored several book chapters.





Karen Leonard, M.D.

ASSOCIATE PROFESSOR Pediatrics

- M.D. from Vanderbilt University
- Pediatrics Residency at University of Vermont

Joined UVM in 2007 as Assistant Professor.

Dr. Leonard serves as the chief of the pediatric hospitalist service and as associate director of the division of pediatric inpatient and critical care. She has developed curricula for pediatric residency education, in particular an innovative quality improvement curriculum for the pediatric residency program that received a grant through the Innovations in Pediatric Education program. She has presented at national meetings, and is engaged in several pediatrics education, research and quality improvement initiatives. She is a Fellow of the American Academy of Pediatrics and a member of their Section on Hospital Medicine, and is also a member of the American Pediatric Association and the Association of Pediatric Program Directors. She has served on two successive American Board of Pediatrics committees, developing test items for qualifying and maintenance of certification in pediatrics. She provides teaching and mentoring to medical students and pediatrics residents, and was chosen as Clinical Attending of the Year in pediatrics in 2012.





Laura McCray, M.D., M.S.C.E.

ASSOCIATE PROFESSOR Family Medicine

- ► M.D. from Jefferson Medical College
- ► Family Medicine Residency at Thomas Jefferson University Hospital, Philadelphia
- Research and Faculty Development
 Fellowship at University of Pennsylvania
- M.S. in Clinical Epidemiology from University of Pennsylvania

Joined UVM in 2008 as Assistant Professor.

As director of the family medicine residency program, Dr. McCray is actively engaged in teaching, curriculum development, and supervision of residents. In 2013, she was selected as a fellow in the National Institute for Program Director Development, sponsored by the Association of Family Medicine Residency Directors. She is also involved with teaching and mentoring medical students, and serves as a preceptor for the Doctoring in Vermont course. Her research focus is on geriatric depression, and also burnout and wellness in medical students and residents. Her work in burnout prevention, self-care, and using mindfulness in medicine has been published in peer-reviewed journals and presented at national conferences. In 2010 she was awarded a Frymoyer Scholarship to create and implement a wellness curriculum. She also published a workbook in 2011 geared towards primary care patients with depression.





Markus Meyer, M.D.

ASSOCIATE PROFESSOR

WITH TENURE

Medicine, Cardiovascular Medicine

- M.D. from University of Freiburg, Germany and University of Innsbruck, Austria
- ► Internal Medicine Residency at University of Freiburg, Germany
- Cardiology Research Fellowship at University of California, San Diego
- Internal Medicine Residency and Cardiology
 Fellowship at University of Vermont

Joined UVM in 2006 as Assistant Professor.

Dr. Meyer is a practicing cardiologist and international expert in the study of calcium regulation and heart failure. He has published 38 reviewed original manuscripts that appear in the highest impact journals in his field, and have resulted in an impressive Hirsch index citation profile of 26. He has garnered funding from the NIH and industry support from Medtronics and Gilead Sciences. He holds ten patents and received funding through the UVM SparkVT initiative for a novel heart function monitor proposal. He actively participates in teaching of medical students, residents, fellows, and professional staff, serving as mentor, research supervisor, and clinical advisor. He is also active in the continuing education of practicing physicians and cardiologists nationally, and is on the editorial board of the journal Coronary Artery Disease.





Kristen Pierce, M.D.

ASSOCIATE PROFESSOR

Medicine, Infectious Diseases

- M.D. from University of Vermont
- Internal Medicine Residency at University of Vermont
- Infectious Disease Fellowship at University of Vermont

Joined UVM in 2008 as Assistant Professor.

Dr. Pierce is a physician scientist with a research program centered on the development of vaccines for the infectious diseases that are important in developing countries, including Phase I and II clinical trials for dengue and campylobacter vaccines in collaboration with Johns Hopkins University and funded by the National Institutes of Health. She has nine published papers, seven abstracts and three book chapters as first author, and has presented her work nationally and internationally. She serves as Program Director of the Infectious Disease Fellowship, and is actively involved in teaching medical students, medical residents and other subspecialty fellows. In 2012, she was selected for the American Association of Medical Colleges Early Career Women Faculty Professional Development program. She also has an active clinical practice in infectious diseases and provides HIV care for the state of Vermont.





Molly Rideout, M.D.

ASSOCIATE PROFESSOR Pediatrics

- M.D. from McGill University, Montreal
- Pediatrics Residency at University of Vermont

Joined the UVM faculty in 1998 as Instructor; promoted to Assistant Professor in 2001.

A pediatric and newborn hospitalist, Dr. Rideout has oversight of multiple education programs, expertise in clinical care of pediatric patients, and leadership as a community advocate. As the Associate Director of Pediatric Undergraduate Medical Education, she develops pediatric curriculum for clerkship students and has developed a program in the Clinical Simulation Center for fourth-year students. She also designed the Newborn Nursery curricula as the director of the nursery residency rotation. As founding Director of the Medical Clinic at Lund, she has led many quality improvement projects there, including breastfeeding support and sexual health education. She is Faculty Director for the UVM Schweitzer Fellowship program, and is also co-leader of the Pediatric Special Interest Group at the College of Medicine. She has an interest in Global Health in Pediatrics, with experiences in Guatemala and Ethiopia, and has mentored numerous medical students and residents, which led to several regional and national posters and presentations.







Joseph Schmoker, M.D.

PROFESSOR

Surgery, Cardiothoracic

- M.D. from St. Louis University
- Surgery Residency at University of Vermont
- Surgical Research Fellowship at University of Vermont
- Cardiothoracic Surgery Chief Resident at Stanford University

Joined UVM in 1998 as Assistant Professor, promoted to Associate Professor in 2006.

Dr. Schmoker is a cardiothoracic surgeon and physician researcher with an expertise in thoracic aortic disease. He is actively engaged in clinical research and trials, including serving as surgeon leader for the Transcatheter Aortic Valve Implantation program. He is also leading the minimally invasive heart surgery program and has been instrumental in planning for the hybrid operating room. He has served on study section review panels nationally, including at the NIH, the Veterans Administration, and the American Heart Association. He has over 100 published articles, abstracts, and reviews, many through studies completed at his vascular biology basic laboratory that was active through 2009. He is a respected teacher and mentor of medical students, residents and fellows, as well as fellow physicians, and is also a sought-after research advisor.



Renee Stapleton, M.D.

ASSOCIATE PROFESSOR

WITH TENURE

Medicine, Pulmonary and Critical Care Medicine

- ► M.D. from University of Washington
- Ph.D. in Epidemiology from University of Washington
- Internal Medicine Residency at University of Washington
- Pulmonary and Critical Care MedicineFellowship at University of Washington

Joined UVM in 2007 as Assistant Professor.

An active clinician-scientist, Dr. Stapleton has published 19 high-profile papers in peer reviewed literature, including as senior author in The New England Journal of Medicine, and has authored a number of review articles and book chapters. Active in the American Thoracic Society, she was honored with their Jo Rae Wright Award for Outstanding Science in 2014. She received a K23 NHLBI Grant award investigating pharmaconutrients as therapies for critical illness, and is Site Co-Principal Investigator and Steering Committee Member for an NIH grant studying management of Cytomegalovirus reactivation in acute respiratory distress syndrome. She is also a Fellow of the American College of Chest Physicians. She teaches medical students, fellows, and residents both at the bedside and in the classroom, and has earned several awards for her teaching.





Mitchell Tsai, M.D., M.M.M.

ASSOCIATE PROFESSOR

Anesthesiology

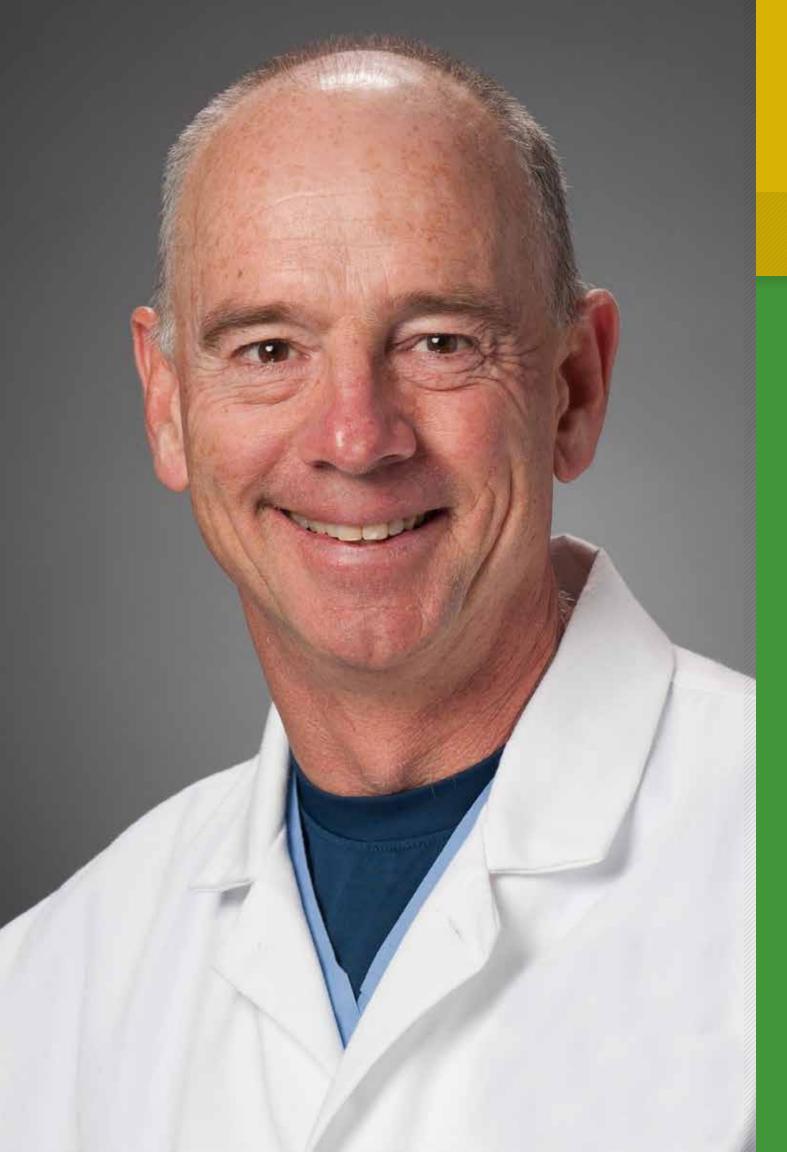
- M.D. from University of Vermont
- Anesthesiology Residency at University of Vermont
- Perioperative Management Fellowship at Stanford University School of Medicine
- Master of Medical Management from University of Southern California

Joined UVM in 2006 as Clinical Instructor of Anesthesiology.

Dr. Tsai has a national reputation in operating room and perioperative management, preoperative evaluation for the surgical patient, and organizational development and leadership training. He has published 25 articles, book chapters and abstracts, and has more than a dozen visiting professorships and invited presentations. He is engaged in developing curricula and teaching medical students and residents, and received the 2008 Teacher of the Year Award in Anesthesiology. He also serves as a Mentor for the Anesthesiology Student Interest Group, and as a shadow physician for the AHEC program. Nationally, he worked to create basic web-based teaching modules for anesthesiologists interested in OR management, and is a member of the Medical Education Task Force for the American College of Physician Executives.







Robert Williams, M.D.

PROFESSOR

Anesthesiology

- M.D. from Pennsylvania State University
- Pediatrics Residency at University of Vermont
- Neonatology Fellowship at University of Vermont
- Anesthesiology Residency at University of Vermont
- Pediatric Anesthesiology & Critical Care Medicine Fellowship at Children's Hospital, Boston

Joined UVM in 1992 as Assistant Professor; promoted to Associate Professor in 1997.

Pediatric Anesthesiologist Dr. Williams is known for his work in the prevention of head injury while skiing and snowboarding. Findings from his Vermont Snowsports Research Program led to the creation of the PHAT (Protect Head At All Times) Program, which has been implemented and recognized nationally. Additionally, his research focuses on regional anesthesia in children as a supplement or alternative to general anesthesia, and he has been funded to conduct database studies comparing the potential of neurotoxicity in general anesthesia to regional anesthesia. He is engaged in teaching medical students and anesthesia residents, and codirects a CME anesthesia course considered one of the best in the nation.

