

Michael T. Busch, MD

Michael T. Busch, MD graduated from the Honors Program in Medical Education at Northwestern University in Chicago, Illinois. He continued his education at Northwestern University completing his orthopaedic surgery residency in 1985. Following residency, Dr. Busch completed a fellowship in pediatric orthopaedic surgery at the Scottish Rite Children's Hospital in Atlanta under the direction of Raymond Morrissy, MD. Next, he did a six-month traveling fellowship in sports medicine. Dr. Busch then joined Children's Orthopaedics of Atlanta (COA), PC in 1987, and is now its President and CEO.

Dr. Busch is one of the first pediatric orthopaedic surgeons in the country with an expertise in sports medicine. He now has a subspecialty certification in sports medicine from the American Board of Orthopaedic Surgery. Dr. Busch founded the sports medicine program at Children's Healthcare of Atlanta (CHOA), and is now its surgical director. He served as one of the Olympic Village Sports Medicine Physicians during the 1996 Summer Olympic games in Atlanta.

Dr. Busch has authored many publications on young athletes. He has authored several book chapters including "Athletic Injuries in Young Children," in Lovell and Winter's Textbook of Pediatric Orthopaedic Surgery. He has written a number of scientific articles on injuries and problems of young athletes and presents regularly at meetings of the American Academy of Orthopaedic Surgeons, the Pediatric Orthopaedic Society of North America, the International Pediatric Orthopaedic Symposium, and Pediatric Research in Sports Medicine. His article "Arthroscopic synovectomy for hemophilic joint disease in a pediatric population" is in the world's top one percent of papers.

Dr. Busch was the first annual Marino Visiting Professor of Sports Medicine at Harvard's Children's Hospital of Boston and the fifth Walgreen's Visiting Professor of Sports Medicine at Loyola University in Chicago. He has been a guest speaker at Children's Hospital of Philadelphia, Calgary Children's, Hartford Children's, and Children's Hospital of Los Angeles. He has been a keynote speaker at the Hawaiian Orthopaedic Association, the Wisconsin Orthopaedic Society, and the Argentine Orthopaedic Society (SAOTI). Along with visiting professor Ted Ganley, MD Director of Sports Medicine at Children's Hospital of Philadelphia, Dr. Busch recently hosted a tutorial for members of the Pediatric Orthopaedic Society of North America. In April of 2011, he was a featured lecturer and instructor at the Dana Children's Hospital's first international pediatric sports medicine course in Tel Aviv, Israel, and is now the co-director of the 2017 course.

Aside from his work with competitive athletes, Dr. Busch has applied his arthroscopic skills to the joint problems of hemophiliacs. He has worked extensively with pediatric hematology specialist and researcher, Amy Dunn, MD. Their work has led to recognition of CHOA as a national referral center for arthroscopic and radionuclide synovectomies. These procedures reduce the destructive effects of repetitive joint bleeding in hemophiliacs. Dr. Busch has served on the National Hemophilia Foundation's Musculoskeletal Committee and on the Board of Directors of

Hemophilia of Georgia. He has presented results of his application of arthroscopic techniques in the hemophiliacs to the Arthroscopy Association of North America, The Pediatric Orthopaedic Society of North America, The American Academy of Orthopaedic Surgeons and the National Hemophilia Foundation. Drs. Dunn and Busch recently authored a chapter on hematologic disorders of the musculoskeletal system for Lovell and Winter's Textbook of Pediatric Orthopaedic Surgery.

Dr. Busch is actively involved with Children's Healthcare of Atlanta at Scottish Rite where he has served on and chaired numerous committees. He also served as the Vice Director of Surgery and two terms as Director of Surgery at Scottish Rite. Dr. Busch also spends some of his time providing program leadership as the Surgical Director, Sports Medicine and the Medical Director, Pediatric Orthopaedic Surgery Fellowship Program at Children's. Dr. Busch was a member of the committee that developed the Children's Healthcare of Atlanta Pediatric Health Care Alliance and he served three years on the Board of Directors of this organization that brought together over 1200 pediatric primary care physicians and pediatric specialists and is currently on the Board of Directors of the Georgia Pediatric Specialists IPA. He also serves on the Board of Directors of the Children's Healthcare of Atlanta Surgery Center at Meridian Mark Plaza, LLC. He is currently the chairman of the Georgia Pediatric Specialists IPA.

Each of the past several years, US News and World Report has ranked the orthopaedic surgery program at Children's Healthcare of Atlanta amongst the top in the country. In part, this is due to the training opportunities for young doctors who will care for the next generation of our families. Children's Orthopaedics of Atlanta trains orthopaedic surgery residents from Duke University, Atlanta Medical Center, the Eisenhower Military Medical Center in Augusta, and Pinnacle Medical Center in Harrisburg, PA. There is also a renowned fellowship program here, where the physicians of COA train two fellows per year. These fellows are surgeons who have finished their five years of orthopaedic surgery, and take an additional one-year intensive program to become sub-specialists in orthopaedic surgery for children. Many of our graduates now practice at some of the best-known children's medical centers in the country. Dr. Busch is the CHOA orthopaedic surgery fellowship director.