

Professional Biography

David S. Feldman, MD is an internationally recognized, American Board Certified, orthopedic surgeon who stands at the forefront of complex pediatric and adult orthopedic procedures and treatments. Dr. Feldman is currently the Director of Spinal Deformity and Hip Preservation Centers at the world-renowned Paley Institute in West Palm Beach Florida.

Dr. Feldman is an expert in the care of spinal deformities such as scoliosis and kyphosis and specializes in treating patients with complex conditions such as arthrogryposis, achondroplasia (and other skeletal dysplasias), MHE, hip dysplasia, Legg-Calve-Perthes Disease, lower limb deformities and limb length problems.

Dr. Feldman helped pioneer the use of a computerized assisted device to develop and perform surgical techniques for the correction of limb deformity, the use of hip distraction in treating Legg Calves Perthes Disease, and for the prevention of infections after spinal surgery. He is currently involved in multiple clinical research studies regarding the management of Achondroplasia, Arthrogryposis, scoliosis, Multiple Hereditary Exostoses, hip dysplasia and limb lengthening.

Dr. Feldman spent 15 years as the Chief of Pediatric Orthopedic Surgery at NYU Medical Center in New York City. In 2015, he relocated his practice to the Paley Institute to expand and perfect the care of his patients dealing with specific orthopedic conditions. The Paley Institute allows Dr. Feldman an unparalleled ability to fully treat some of the world's most difficult orthopedic cases, including those which were previously believed to be untreatable.

After graduating from the Albert Einstein School of Medicine in 1988, Dr. Feldman interned in general surgery. He completed his residency in orthopedic surgery in 1993 at NYU Hospital for Joint Diseases and spent the next year in fellowship at The Hospital for Sick Children Toronto with a special interest in pediatric orthopedic surgery and pediatric spine surgery. Dr. Feldman then returned to New York and joined the Orthopedics Department at NYU where he eventually became a full Professor of Orthopedic Surgery and Pediatrics and Chief of the Division of Pediatric Orthopedic Surgery.

He has published scores of articles in top medical journals and presented worldwide on a variety of orthopedic conditions, from back pain to scoliosis to hip dysplasia to arthrogyrosis. Dr. Feldman travels to Warsaw, Poland, United Arab Emirates and Israel to perform surgery, allowing new patients to gain access to his critical expertise, as well as state-of-the-art care and management. Because of Dr. Feldman's expertise in advanced non-surgical and surgical techniques, thousands of his patients around the world have become functional, pain-free and independent in their daily activities.

My Practice

I spent over twenty five years in academic practice, the last fifteen as Chief of Pediatric Orthopedic Surgery at New York University in New York City. In 2011, I reached the pinnacle of academic practice by becoming a full professor of both orthopedic surgery and pediatrics. I had accomplished a great deal. I had treated thousands of patients with varying orthopedic problems, had contributed to research and published scores of articles and book chapters. I also helped train nearly two hundred and fifty residents and over 20 fellows.

What was missing was the space to truly make a global a difference for the specific conditions that I treated. I was making headway but I needed a true center of excellence where I had the support, technology and combined care of practitioners, such as physical and occupational therapists, working together to treat the difficult disorders that I specialized in.

So, in October of 2015 I joined Paley Institute and Palm Beach Children's Hospital in West Palm Beach Florida. In the past ten years, I have been able to make incredible in-roads in altering the way we treat Achondroplasia, scoliosis, Hip Dysplasia, limb deformity and Arthrogyrosis, to name a few. An example of this has been in my care of children and adults with Arthrogyrosis, a stiff jointed disease. In 2007, I was an author on an article that concluded one needed to use a large external device to straighten the stiff knees of these patients. We stated that we had good results but that the device was quite painful and while the patients developed straight knees, the knee motion did not improve. Since arriving at Paley Institute, I have developed a new method of straightening these patient's knees with no painful device and a result that allows for much

more painless motion of the knee. Arthrogyrosis is not the only condition that I have been able to change for the better. Scoliosis with non-surgical management and non-fusion surgery is seeing a revolution in care. Treating hip pain in adults with biologic injections and at times surgery to avoid early hip replacement is another. Lengthening and straightening limbs safely and effectively, often minimally invasively and most often avoiding amputation, is becoming the standard of care. So many norms are changing. Treating the spines and limbs of Achondroplasia, Pseudoachondroplasia and other skeletal dysplasias in a manner that allows for functional and a pain-free lifestyle has been a major endeavor of mine over the past ten years.

Working in a center that fosters innovation and creativity combined with state of the art technology, outstanding physical and occupational therapy, a caring-holistic approach to the patients and families and resources for complex surgical care, is the culmination of the work that I have done to get here. I look forward to the years ahead as I forge forward treating patients from all 50 states and over 90 countries and continuously improve and create new ways to improve the lives of my patients and all those suffering from these orthopedic conditions.

Outside of his practice, Dr. Feldman also serves as director of the Spinal Deformity Center and the Hip Pain Center at the world-renowned Paley Orthopedic and Spine Institute in West Palm Beach, Florida. He also serves as Associate Director of the Institute as a whole.

Experience

Paley Institute Director Spinal Deformity and Hip Preservation
West Palm Beach Florida.
2015- Present

NYU Chief, Pediatric Orthopedic Surgery
1998 – 2015

NYU Professor of Orthopedic Surgery & Pediatrics
2011 – 2015

NYU Associate Professor, Orthopedic Surgery
2007 – 2011

NYU/HJJD Chief Division Pediatric Orthopedic Surgery
2001-2015

NYU Assistant Professor, Orthopedic Surgery
1995 – 2007

Clinical Director, Hospital for Joint Diseases, Immediate Care Unit
1994 – 1998

Chief, Hospital for Joint Diseases Spina Bifida Service
1994 – 1998

Fellow, General Pediatric Orthopedic & Pediatric Spine Surgery
The Hospital for Sick Children
1993–1994
Toronto, Canada

Resident, NYU Hospital for Joint Diseases Orthopedic Surgery
1989 – 1993

Intern, NYU General Surgery
1988 – 1989

Medical School -Albert Einstein College of Medicine - 1984-1988