



Dear Reader:

We are delighted to team-up across our enterprise, to highlight our collaboration on clinical, research, and educational efforts. This special edition of JSOA highlights work done over the past year by our faculty and trainees. We hope that you will enjoy it.

Atrium Health, the fourth largest health system in the United States, is committed to the advancement of musculoskeletal care through clinical expertise, education, and research. In this journal, we will focus on some of the highlights in clinical research and education. In 2021, the Atrium Health Musculoskeletal Service Line cared for nearly one million patients and performed 54,000 operations. Throughout our five-state region, we have provided care in 55 hospitals and 124 outpatient clinics. Our High School Outreach Program is one of the largest in the nation and touches over 120 schools. This program often provides the entry point and front door to Atrium Health for those in considerable need.

Our educational efforts focus on high school, college, medical, and graduate students. Highlights of these programs include a robust Nth mention focus, high school summer immersion programs, access to high school athletic trainers, and undergraduate medical student preceptorships and research. Our post-graduate medical programs are highlighted by orthopaedic residencies in Charlotte and Winston-Salem in addition to six orthopaedic fellowship programs. We also have affiliated programs in neurosurgery, spine, and podiatry. In Winston-Salem, a novel physician scientist program has trained more MD/PhDs than any other program at Wake Forest University School of Medicine and has fostered PhD degrees in musculoskeletal-related problems. In addition to outstanding clinical care, our three Level I Trauma Centers, each provide a fantastic orthopaedic trauma training program with significant education and research programming for our region and the nation. The lead article in this issue focuses on the evolution of medical education in North Carolina, including residency education. Cutting edge research by faculty and aligned physicians within the system is highlighted throughout this session.

We hope you enjoy this focused collection of manuscripts, which is dedicated to our patients and their families.

Sincerely,

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