A leader is one who knows the way, goes the way, and shows the way. — John Maxwell

The field of orthopaedics, like all of medicine, is filled with a myriad of different opinions on multiple topics. These various opinions drive the field of orthopaedics forward by encouraging research projects to prove and disprove different viewpoints. The leaders of the field that contributed to this book guide us on how to conduct practice using evidenced based medicine to guide us in improving patient care.

This book on Key Leaders’ Opinion on Orthopaedics covers a variety of current hot topics in orthopaedics that spans multiple fields. In total joint arthroplasty, the topics of anesthesia, patient satisfaction, tranexamic acid, patient reported range of motion, obesity, complications, and implant types, including the Charnley hip, are covered. For pediatric orthopaedics, adolescent idiopathic scoliosis is covered in depth. On the other end of the age spectrum, geriatric care and co-management of hip fracture patients demonstrates improved outcomes. Sports injuries are also covered, including anterior cruciate ligament reconstruction and arthroscopic partial menisectomies in knees, and tennis elbow and Latarjet procedure in shoulder/elbow. Finally, articles include basic science research, such as 3D printing for bone regeneration, tendon and cartilage repair, platelet-rich plasma, and hyluronate injections.

The hope is that ideas derived from key leaders in the field of orthopaedics will spur others to drive research forward. The end goal is to provide the best benefits to our patients; by engaging in thoughtful conversation, we are leading the way.

Antonia F. Chen, MD/MBA
Rothman Institute, Philadelphia, PA 19107, USA