Orthopedic traumatology has made great strides in the last 15 years. Much of this progress is due to the people who appear on our list this month. Those in the know about trauma gave us their thoughts on the best orthopedic surgeons in their subspecialty.

Here is that list. We don’t have “the market” on lists…this isn’t the be-all and end-all list—but it is a list of the most impressive orthopedic trauma surgeons in the country. This information was obtained via a telephone survey of thought leaders in the field. The information in quotes is what we heard about these surgeons.

In alphabetical order, here are the top 29 orthopedic traumatologists in the United States.

**Jorge E. Alonso, M.D.**
Dr. Alonso is a professor of orthopaedic surgery and director of orthopaedic trauma at the University of South Alabama, College of Medicine in Mobile, Alabama. “He does great pelvic and acetabular work; he is also known for some minimally invasive and computer assisted work. He is a great teacher, an engaging person, and has a super work ethic.”

**Jeffrey O. Anglen, M.D.**
Dr. Anglen is a professor in the department of orthopedic surgery at the Indiana University School of Medicine. He is a past president of the Orthopaedic Trauma Association (OTA). “He has been a leader in orthopedic trauma education, was previously chairman of orthopaedic surgery at Indiana University, and has developed training modules for residents and attendings, and has been integral in trauma education throughout the world, especially in underprivileged countries.”

**Michael T. Archdeacon, M.D., M.S.E.**
Dr. Archdeacon is director of the Division of Musculoskeletal Traumatology at the University of Cincinnati Medical Center. He is also professor and vice chairman of orthopaedic surgery at the University of Cincinnati College of Medicine and chief of staff at University Hospital of Cincinnati. “He is very talented and approaches cases in a very thoughtful manner. He has published in the areas of the pelvis and acetabulum. It’s also nice that he’s a humorous guy without any hint of cockiness.”

**David E. Asprinio, M.D.**
Dr. Asprinio is chief of orthopaedic surgery at Westchester Medical Center in New York. He is also Chairman and Program Director of New York Medical College – Department of Orthopaedic Surgery. He is an attending orthopedic
surgeon at Sound Shore Medical Center in New Rochelle and the Hospital for Special Surgery in Manhattan. “He is a renowned orthopaedic trauma surgeon who is an excellent and most exacting surgeon. He is actively involved in training orthopaedic residents and fellows in trauma care and surgery and is sought after nationally and internationally as an educator. He is also extensively involved in the medical management of The Westchester Medical Center.”

David P. Barei, M.D.

Dr. Barei is an associate professor of orthopaedics and sports medicine at the University of Washington in Seattle/Harborview Medical Center. “He is a terrifically hardworking traumatologist, a solid clinician, and a very good teacher. I would say that clinically, he is one of the best in the country.”

Stephen K. Benirschke, M.D.

Dr. Benirschke is a professor of orthopaedics and sports medicine at the University of Washington in Seattle/Harborview Medical Center. “He is THE technical wizard in Seattle. He is an outstanding person, and is known for his work with intra-articular fractures.”

Mark R. Brinker, M.D.

Dr. Brinker is an orthopedic surgeon with the Texas Orthopedic Hospital in Houston; he also holds appointments with Hermann Hospital, The Methodist Hospital and Texas Children’s Hospital. “He is a very interesting person who is an expert in Ilizarov techniques. He is very smart, and does a huge number of posttraumatic reconstructions. He is also more well published than people realize.”

Lisa K. Cannada, M.D.

Dr. Cannada is an associate professor of orthopaedic traumatology at the St. Louis University School of Medicine in Missouri. She is also an orthopaedic traumatologist at St. Louis University Hospital and St. John’s Mercy Medical Center in St. Louis. Dr. Cannada is on the board of directors of the Orthopaedic Trauma Association. “She consistently delivers high quality results, is a real luminary in our field, and has altered how we handle trauma cases.”

Cory A. Collinge, M.D.

Dr. Collinge is an orthopedic surgeon with Orthopedic Specialty Associates in Fort Worth, Texas. He is director of orthopaedic trauma at Harris Methodist Fort Worth Hospital. “He is a very good traumatologist who has published quite a lot. He does good design work, and does a consistently high quality surgery work.”

James A. Goulet, M.D.

Dr. Goulet is a professor of orthopaedic surgery at the University of Michigan. He serves on the board of directors of the OTA. “He has meticulous attention to detail, and is very thoughtful. Instead of focusing on innovation, he makes sure that our generation of surgeons is learning to do things right. He is known for his pelvic and acetabular surgery.”

David J. Hak, M.D., M.B.A.

Dr. Hak is professor and associate director of orthopaedics at Denver Health Medical Center/University of Colorado. He is the chief financial officer of the OTA. “He is an excellent orthopedic trauma surgeon who won’t accept reductions that aren’t where they need to be. He is a real leader who shows a great attention to detail.”

David L. Helfet, M.D.

Dr. Helfet is professor of Orthopaedic Surgery at Weill Cornell Medical College and director of the Orthopaedic Trauma Service at both Hospital for Special Surgery and New York-Presbyterian Hospital. He is a former president of the OTA. “He is known for pelvic and acetabular fracture work, as well as nonunions. He has done a lot of research looking at DVT [deep vein thrombosis] prevention in those patients and did a lot of the early work in techniques of reconstruction. He is a recognized leader.”

Clifford B. Jones, M.D.

Dr. Jones is an orthopedic surgeon at Orthopaedic Associates of Michigan in Grand Rapids. He is also an adjunct professor at the Van Andel Research Institute. “He is underappreciated, and is in fact one of the most clinically
active trauma surgeons around. He has been working hard for six years to develop good prospective outcome data. He is really a phenomenal surgeon and we will hear a lot about him in the next five years.”

Dr. Kregor is an orthopedic surgeon with the Hip and Fracture Institute in Nashville, Tennessee; he is the founder of this practice. “He is known for surgeries around the hip, pelvis and acetabulum, as well as the anterior approach for joint replacement in hip fractures. He is technically a very good surgeon.”

Dr. Lee is an associate professor of orthopaedic surgery and trauma fellowship director at the University of California, Davis. He is chair of the Fellowship and Career Choices committee of the OTA. “He is an excellent clinician, and a good researcher who has been very active in the OTA. He has done a lot towards organizing the OTA fellowship.”

Dr. Lowenberg is a clinical professor of orthopaedic surgery and chief of the orthopaedic trauma service at Stanford University. “He does a lot of work on nonunions, infections, segmental defects and bone transport; he has published extensively. He has done a lot in concert with plastic surgeons…a lot of collaborative reconstruction work. And he does not have a big ego, even though he has every reason to be a total jerk.”

Dr. Marsh is a professor of orthopedic surgery and the Carroll B. Larson chair of orthopedic surgery and director of the Orthopaedic Residency Training Program at the University of Iowa Hospitals and Clinics. “He has done a lot with external fixation and is a phenomenal researcher. He is a well respected surgeon who has done a lot of translational work, finding clinical problems and then going to lab and working through them.”

Dr. Ostrum is professor of orthopaedic surgery and director of orthopaedic trauma at Cooper University Hospital in Camden, New Jersey. “He is an excellent clinician and researcher who has refined techniques for femoral nailing. He is very active in the OTA and is a very reliable guy.”

Dr. Probe is chair of the department of orthopedic surgery at Scott & White Healthcare in Temple, Texas. He is also director of the Scott & White Healthcare Board of Trustees, and chairman of the Memorial Hospital Board. He is currently president of the OTA. “He is known for osteotomies and complicated trauma cases. He has outstanding leadership skills and has really helped the OTA get to the next level…and get more activities finished.”

Dr. Ricci is a professor of orthopedic surgery, chief of the orthopedic trauma service, and director of the orthopedic trauma fellowship at Washington University in St. Louis. He is chair of the education committee for the OTA. “He is a tremendous researcher, and has designed implants and successfully brought advances to the field. He is also a phenomenal educator and just last year won the teaching award from the residents at his institution.”

Dr. Routt will soon join the University of Texas at Houston/Memorial Hermann-Texas Medical Center Hospital where he will be a professor of orthopedic surgery. “He is known for his pelvic and acetabular work, has published extensively, and has developed important procedures. He has done a lot basic research on how to do pelvic surgery correctly.”

Dr. Sanders is president and cofounder of the Florida Orthopaedic Institute in Tampa. Dr. Sanders is a past president of the OTA and is currently serving as director of the Orthopaedic Trauma Service, and chief of the department of orthopaedics at Tampa General Hospital. “He is known as an innovator, and has defined treatment for calcaneal fractures; he also does great foot and ankle surgery.”
Andrew H. Schmidt, M.D.
Dr. Schmidt is a professor of orthopaedic surgery at the University of Minnesota in Minneapolis. He is president-elect of the OTA. “He is an all around traumatologist, but does especially good work around the shoulder and knee. He has great leadership and organizational skills.”

Alexandra Schwartz, M.D.
Dr. Schwartz is clinical professor of orthopaedic surgery and chief of orthopaedic trauma at the University of California, San Diego. “She is known as an orthopedic trauma educator and for doing all types of complex fractures. She is an excellent clinical traumatologist.”

James P. Stannard, M.D.
Dr. Stannard is chair of the department of orthopaedic surgery and the J. Vernon Luck Sr. Distinguished Professor in Orthopaedic Surgery at the University of Missouri School of Missouri in Columbia. He is chair of the Bylaws and Hearings committee of the OTA. “He has changed traumatology, and has given us information on the way we should treat dislocated knees. He does a good job of combining sports medicine and trauma.”

Adam Starr, M.D.
Dr. Starr is a professor of orthopaedic surgery at the University of Texas Southwestern Medical Center. “He is a very accomplished traumatologist, particularly in the pelvic and acetabular realm; he is well published in these areas. He is a pioneer in percutaneous fixation of the pelvis and acetabulum.”

David C. Templeman, M.D.
Dr. Templeman is an assistant professor in the department of orthopaedic surgery at the University of Minnesota; he practices at the Hennepin County Medical Center. Dr. Templeman is a past president of the OTA. “He has a good old fashioned way of training fellows so that they learn the importance of surgical planning.”

Paul Tornetta, III, M.D.
Dr. Tornetta is a professor, vice chairman, and residency program director in the department of orthopaedic surgery at Boston University School of Medicine; he is also director of orthopaedic trauma for the Boston Medical Center. Dr. Tornetta is a former president of the OTA. “He has an endless amount of energy and has made tons of contributions to our field. He selects an area of the body and researches it exhaustively.”

J. Tracy Watson, M.D.
Dr. Watson is a professor of orthopaedic traumatology, fellowship director, and chief of the orthopaedic traumatology division at the St. Louis University School of Medicine. He is a former president of the OTA. “He specializes in tibial fractures, has developed an external fixator system and retrograde nails. He has published extensively and is very involved in orthobiologics. He is a real surgeon’s surgeon in terms of fixing nonunions and malunions.”