

Dr. Francesco Lolli

Profession: Orthopedic surgeon

Specialty: Specialized in the treatment of spinal deformities

Hospital:

Maria Cecilia Hospital, San Pier Damiano Hospital

Languages

Italian - English



21 years of experience

Dr. Lolli is a highly accomplished orthopedic surgeon specializing in spine surgery, with over two decades of expertise in treating complex spinal conditions. Graduating with top honors in Medicine and Surgery from the prestigious University of Bologna in 2004, he further honed his skills by specializing in Orthopedics and Traumatology.

Currently, Dr. Lolli is a key member of the Neurosurgery and Spine Surgery Department at the renowned Maria Cecilia Hospital, where he focuses on advanced treatments for spinal deformities in both children and adults. His extensive background includes over a decade of work at the world-renowned Rizzoli Orthopedic Institute, one of Europe's top orthopedic centers, where he was a spine surgery specialist from 2003 to 2015.

Dr. Lolli's surgical expertise is reflected in the more than 3,000 spine surgeries he has performed, particularly in correcting vertebral deformities such as scoliosis and kyphosis. His proficiency spans treating both congenital and neuromuscular scoliosis in children and adolescents, using state-of-the-art techniques like growing rods and VEPTR for early onset scoliosis. He is also highly skilled in advanced vertebral resection techniques, including Smith Petersen, Ponte, and pedicle subtraction osteotomies. In addition to spine deformities, Dr. Lolli has vast experience addressing degenerative spine conditions, such as herniated discs, spondylolisthesis, and spinal stenosis, using both traditional and cutting-edge non-fusion techniques.

An active member of the AO Spine association, Dr. Lolli contributes to global education and research in spine care. His academic contributions are extensive, with over 30 publications in leading medical journals (Spine, European Spine Journal, The Spine Journal) and more than 100 reports presented at national and international conferences. He has also been a keynote speaker at numerous prestigious events, including the Global Spine Congress and the Bologna Spine Meeting.

Dr. Lolli's dedication to advancing spine surgery and improving patient outcomes has made him a respected figure in the field, both in Italy and internationally.