

Stanford



Bradley Dean Crow

Clinical Assistant Professor, Orthopaedic Surgery

 Curriculum Vitae available Online

CLINICAL OFFICE (PRIMARY)

- **Stanford Orthopedic Surgery at Pleasanton**

5725 W Las Positas Blvd Ste 200

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ACADEMIC CONTACT INFORMATION

- **Administrative Contact**

Irma Serrano - Administrative Associate

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Bio

BIO

Dr. Crow is a board-certified, fellowship-trained orthopaedic surgeon specializing in hip and knee replacements with expertise in minimally invasive anterior total hip and quadriceps sparing total knee replacements. He joined Stanford Health Care Tri-Valley in 2023 as a Clinical Assistant Professor with fifteen years experience in private practice.

Having competed in marathons, ultramarathons, ironman distance triathlons and endurance cycling events, Dr. Crow understands a patient's desire to maintain their current level of activity and function. By offering the latest advancements in hip and knee replacement surgery, his goal is to help every patient achieve successful outcomes. Part of his practice focuses on joint preservation, including knee arthroscopy procedures and partial knee replacement.

Prior to joining Standford Healthcare, Dr. Crow has developed practice and hospital protocols. He has performed thousands of life changing joint replacements with the goal to facilitate patient's recoveries utilizing soft-tissue sparing techniques, multi-modal pain management and rapid rehabilitation protocols. With advanced expertise in the diagnosis and treatment of a multitude of hip and knee conditions, he focuses on a multi-disciplinary team approach from the initial office consultation, through the hospital stay, and post operative recovery at home.

Dr. Crow completed his undergraduate and medical school education at St. Louis University. After orthopaedic surgery residency training at the University of Missouri, Dr. Crow completed a fellowship at Scripps Clinic in La Jolla, CA, gaining extensive experience and specialized training in primary hip and knee replacement surgery and complex revision surgery. This is where he first had exposure to robotic knee surgery and minimally invasive techniques. He has had research published in peer-reviewed orthopaedic journals and presented at regional and national meetings. He is a fellow member of the American Academy of Orthopaedic Surgeons, American Association of Hip and Knee Surgeons and California Orthopaedic Association.

Dr. Crow welcomes referrals of patients with hip and knee complaints from primary care physicians and specialists.

CLINICAL FOCUS

- Anterior Hip Replacement

- Minimally Invasive Knee Replacement
- Partial Knee Replacement
- Hip Arthritis
- Knee Arthritis
- Avascular Necrosis
- Osteoarthritis
- Bursitis
- Gout
- Lupus Erythematosus, Systemic
- Osteoporosis
- Tendonitis
- Psoriatic Arthritis
- Knee Replacement
- Adult Reconstructive Orthopedic Surgery

ACADEMIC APPOINTMENTS

- Clinical Assistant Professor, Orthopaedic Surgery

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Fellow, American Academy of Orthopaedic Surgery (2010 - present)
- Member, California Orthopaedic Association (2008 - present)
- Member, American Association of Hip and Knee Surgeons (2015 - present)

PROFESSIONAL EDUCATION

- Board Certification: Orthopaedic Surgery, American Board of Orthopaedic Surgery (2010)
- Fellowship: Scripps Clinic Dept of Surgery (2008) CA
- Residency: University of Missouri Columbia Orthopedic Residency (2006) MO
- Internship: University of Missouri Columbia MO
- Medical Education: St Louis University School of Medicine (2001) MO