

# Jennette L. Boakes, M.D., M.S.

<b>Clinical Interests</b>	<p>Dr. Boakes' clinical interests include treatment of hip dysplasia in children and adolescents, congenital and acquired limb deformity, leg length discrepancy, congenital disorders of the foot (including clubfoot), and fracture care. Dr. Boakes' research interests include muscle physiology and adaptation; muscle structure/function relationships; spastic muscle; muscle adaptation to leg lengthening; in vivo sarcomere length measurement; gait analysis, and physical fitness.</p> <p>Philosophy of Care</p> <p>With my expertise and interest in muscle function and physical fitness I encourage patients to participate in their own healing with exercise, muscle retraining and therapy when needed. I frequently advise non-operative treatment before recommending surgery. I try to incorporate my patients' needs as well as their parents' goals in developing a treatment plan. I strive for excellence in surgery, using safe and proven techniques that I know will improve patients' function. I also participate in 'cutting-edge' research studies of new techniques which will benefit my patients.</p>
<b>Title</b>	Professor
<b>Specialty</b>	Orthopaedic Surgery - Pediatric Orthopaedic Surgery
<b>Department</b>	Orthopaedic Surgery
<b>Division</b>	Pediatric Orthopaedics
<b>Center/Program Affiliation</b>	<a href="#">UC Davis Children's Hospital</a>
<b>Address/Phone</b>	<p>Shriners Hospital for Children, 2425 Stockton Blvd. Sacramento, CA 95817</p> <p><b>Phone:</b> 800-2-UCDAVIS (800-282-3284)</p>
<b>Additional Phone</b>	Physician Referrals: 800-4-UCDAVIS (800-482-3284)
<b>Education</b>	<p>M.D., UC San Diego, La Jolla, California, 1986</p> <p>M.S., UC Davis, Davis, California, 1982</p> <p>B.S., UCLA, Los Angeles, California, 1981</p>
<b>Internships</b>	David Grant USAF Medical Center, Travis AFB, CA, 1987
<b>Residency</b>	University of Utah Medical Center, Salt Lake City, UT, 1991
<b>Fellowships</b>	

# Jennette L. Boakes, M.D., M.S.

University of California, Davis, Sacramento, CA, 1992

**Board Certifications** American Board of Orthopaedic Surgery, 1994

American Board of Orthopaedic Surgery, recertification, 2004

**Professional Memberships** American Academy of Orthopaedic Surgeons

Christian Medical and Dental Association

Limb Lengthening and Reconstruction Society

Pediatric Orthopaedic Society of North America

Shands Circle. Orthopaedic Research and Education Foundation

**Select Recent Publications** Walker JL, Knapp DF, Minter C, Boakes JL, Salazar JC, Sanders JO, Lubicky JP, Drvaric DM, Davids JR. Fibular Deficiency: Adult Outcomes Following Amputation or Lengthening in Childhood. *J. Bone Joint Surg* 91A(4):797-804, 2009.

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