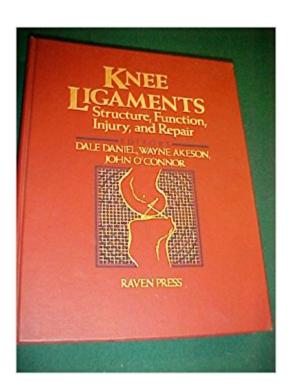


## The book was found

# Knee Ligaments: Structure, Function, Injury, And Repair





### **Synopsis**

This volume comprehensively reviews laboratory and clinical research on the structure and function of knee ligaments, the mechanics and kinematics of the knee joint, and the response of ligaments to injury and highlights recent advances in ligament reconstruction surgery and postoperative care. In the opening section, Dr. Daniel describes his approach to knee ligament surgery and patient management. This is followed by extensive studies on the anatomy, structure, chemistry, and physiology of ligaments; their material and structural properties; their sensory function; the ways in which they contribute to the stability of the knee joint; and the ability of muscles to compensate for loss of ligament function. A major portion of the book details in vivo experiments on ligament injury and repair, including autograft remodeling. The final section presents clinical studies on the natural history of the ligament-injured knee and the complications of ligament surgery and describes new techniques for clinical measurement of knee stability.

#### **Book Information**

Hardcover: 498 pages

Publisher: Lippincott Williams & Wilkins; First Edition, 2nd Printing edition (June 1990)

Language: English

ISBN-10: 0881676055

ISBN-13: 978-0881676051

Product Dimensions: 1 x 8.8 x 11.5 inches

Shipping Weight: 4.5 pounds

Average Customer Review: Be the first to review this item

Best Sellers Rank: #4,852,259 in Books (See Top 100 in Books) #25 inà Â Books > Medical

Books > Medicine > Internal Medicine > Pathology > Diseases > Extremities #1499 inà Â Books >

Textbooks > Medicine & Health Sciences > Medicine > Clinical > Physical Medicine & Rehabilitation

#1930 inà Â Books > Textbooks > Medicine & Health Sciences > Medicine > Clinical >

Orthopedics

#### Download to continue reading...

Knee Pain: Treatment for beginners - 2nd EDITION UPDATED & EXPANDED - Knee Pain Relief, Cure and Exercises to overcome your knee problems (Knee Problems - Knee Pain Cure - Knee Hurt Book 1) Knee Ligaments: Structure, Function, Injury, and Repair Bulletproof Your Knee: Optimizing Knee Function to End Pain and Resist Injury The Knee Crisis

Handbook: A Â Understanding Pain, Preventing Trauma, Recovering from Knee Injury, and Building

Healthy Knees for Life The Crucial Ligaments: Diagnosis and Treatment of Ligamentous Injuries About the Knee Ligaments of the Knee, 1e Winning Personal Injury Cases: A Personal Injury Lawyer¢ā ¬ā,,¢s Guide to Compensation in Personal Injury Litigation Total Knee Replacement and Rehabilitation: The Knee Owner's Manual Fixing You: Hip & Knee Pain: Self-treatment for IT band friction, arthritis, groin pain, bursitis, knee pain, PFS, AKPS, and other diagnoses Runner's World Knee Book: What Every Athlete Needs to Know About the Prevention and Treatment of Knee Problems How to Permanently Stop Your Knee Pain, Even if youA¢â ¬â,,¢ve Tried Everything Else!: Get Instant Knee Pain Relief with These Simple Tips Credit Repair: The Complete Step-to-step Guide To Raise Your Credit Score Quickly And Control of Your Financial Life (Credit Repair Secrets, Credit Repair Tips, Fix Bad Credit) Credit Repair Secrets: The 2017 Complete Credit Score Repair Book: How To Fix Your Credit, Improve Your Credit Score, And Bullet Proof Your Credit Report Using Current Credit Repair Tips 2016 National Repair & Remodeling Estimator (National Repair & Remodeling Estimator) (National Repair & Remodeling Estimator (W/CD)) The Knee: Form, Function, Pathology, and Treatment, 1e Getting Back on Your Feet: How to Recover Mobility and Fitness After Injury or Surgery to Your Foot, Leg, Hip, or Knee Ligaments and Muscles of the Horse Joints & Ligaments (Quickstudy: Academic) Ligaments of the Joints Anatomical Chart Anatomy & Physiology: The Unity of Form and Function: Anatomy & Physiology: The Unity of Form and Function

Contact Us

**DMCA** 

Privacy

FAQ & Help