

DAVID B. COWARD, M.D.
Orthopaedic Surgery

CURRICULUM VITAE

EDUCATION:

- 1970 - 1974 Undergraduate
University of California, San Diego
La Jolla, California 92037
Graduated with Highest Honors
B.A. Biology
- 1974 - 1978 Medical School
University of Southern California School of Medicine
Los Angeles, California 90053
M.D.
- 1978-1983 Orthopaedic Residency Training
University of California, Davis, School of Medicine
Department of Orthopaedic Surgery
Sacramento, California 95817
- 11-01-81 - Knee Fellowship
05-01-82 Robert W. Metcalf, M.D. and Thomas D. Rosenberg, M.D.
339 East 3900 South, Suite 102B
Salt Lake City, Utah 84107

CERTIFICATION:

- July 19, 1985 American Board of Orthopaedic Surgery
- January 22, 1987 Fellow, American Academy of Orthopaedic Surgery

PRACTICE:

- July 1, 1983 – present Private practice
Sacramento Knee & Sports Medicine Medical Corporation
Orthopaedic Surgery
Sacramento, California

David Coward, M.D.
Curriculum Vitae

APPOINTMENTS:

Assistant Clinical Professor
University of California, Davis
School of Medicine
(FORMER)

Chief, Sports Medicine Service
Department of Orthopaedic Surgery
University of California, Davis
July 1, 1983 - September 3, 1984

Team Physician
Sacramento RiverCats Baseball Team (Triple A)
2005 - 2017

Team Physician
Sacramento Capitals World Team Tennis (Professional Tennis)
2005 - 2013

Team Physician
Sacramento Gold Soccer

MEDICAL LICENSURE:

California G39598

MEMBERSHIP IN PROFESSIONAL SOCIETIES:

St. George Cancer Society
Alpha Omega Alpha
California Orthopaedic Association
Paul R. Lipscomb Society
National Athletic Trainers Association
Bay Area Knee Society
American Academy of Orthopaedic Surgeons
Arthroscopy Association of North America
Western Orthopaedic Association
International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Med
California Chamber of Commerce
Sutter Orthopaedic Institute

HOSPITAL AFFILIATIONS:

Sutter Alhambra Surgery Center, Sacramento
Sutter Community Hospitals, Sacramento

David Coward, M.D.
Curriculum Vitae

AWARDS:

Outstanding Resident of the Year, Department of Orthopaedic Surgery,
University of California, Davis, 1981

Outstanding Resident of the Year, Department of Orthopaedic Surgery,
University of California, Davis, 1983

PUBLICATIONS:

Coward, D.B.: Evaluation and Treatment of Perilunate and Lunate
Dislocations of the Wrist, Orthopaedic Transactions, 1981

Coward, D.B., Chapman, M.W.: Revision of Malunited Ankle Fractures,
Orthopaedic Transactions, 1982

Coward, D.B., Metcalf, R.: Arthroscopic Meniscectomy: A Five Year
Follow-up, Orthopaedic Transactions, 1982

Rosenberg, T.D., Scott, S.M., Coward, D.B. et al: Arthroscopic Meniscal
Repair Evaluated by Repeat Arthroscopy.
Arthroscopy 2:1 14-21 1986

Coward, D.B.: Associate Editor for "Arthroscopic Surgery" in Operative
Orthopaedics. Chapman, M.W., Editor. J.P. Lippincott, 1988

Coward, D.B.: "General Principles & Instrumentation of Arthroscopic
Surgery" in Operative Orthopaedics. Chapman, M.W., Editor. J.P.
Lippincott, 1988

Coward, D.B., Endicott, M.: Incidence & Patterns of Meniscus Tears in
"Isolated" Acute ACL Tears. Orthopaedic Transactions, Dec 1988

Rosenberg, T.D., Paulos, L.E., Parker, R.D., Coward, D.B., & Scott,
S.M.: The Forty-five Degree Posteroanterior Flexion Weight Bearing
Radiograph of the Knee. Journal of Bone and Joint Surgery, 70-A: 1479 -
1483, 1988

Coward, D.B. : Medial Meniscus Tears in the Acute and Chronic Anterior
Cruciate Ligament Injury. Orthopaedic Transactions, 1993

Coward, D.B.: "Principles of Arthroscopy of the Knee" in Operative Orthopaedics, Third Edition. Chapman,
M.W., Editor. J.P. Lippincott, 2001

Coward, D.B.: "Principles of Arthroscopy of the Knee" in Operative Orthopaedics, Fifth Edition. Chapman,
M.W., Editor. J.P. Lippincott, 2019

LECTURES AND PRESENTATIONS:

Guest Lecturer, Sports Medicine: The Physician and the Athlete, Berkeley, California, 1980. "Ankle Sprains and Shin Splints".

"Evaluation and Treatment of Perilunate and Lunate Dislocations of the Wrist", Presented at the AOA Resident's Conference, Oklahoma City, Oklahoma, 1981

Guest Lecturer, Sports Medicine Now, Lake Tahoe, California, September, 1981, "Ankle Sprains and Shin Splints"

"Kinematics of the Wrist", presented at the Daniel Riordan Hand Society, October 1981

"Revision of Malunited Ankle Fractures", presented at the AOA Resident's Conference, Washington, D.C., April 1982

"Arthroscopic Meniscectomy", presented at Clinical Orthopaedics, Department of Orthopaedics, University of California, Davis, July 1982

"Arthroscopy", presented at the California Association for Medical Laboratory Technologists, Sacramento, California, September 1982

Instructor, American Academy of Orthopaedic Surgeons Course, Arthroscopy, San Diego, California, November 1982

"Arthroscopic Synovectomy in Hemophiliacs", presented at Orthopaedic Hospital Conference on Hemophilia, Los Angeles, California, March 1983

Arthroscopic Partial Meniscectomy: A Five Year Follow-up", presented at The American Academy of Orthopaedic Surgeons Annual Meeting, Anaheim, California, March 1983

"Arthroscopic Synovectomy", presented at the First Annual University of California, Davis, Orthopaedic Symposium and 1983 International

Orthopaedic Association Meeting, May 1983

"Arthroscopic Meniscectomy", presented at the First Annual University California, Davis, Orthopaedic Symposium and 1983 International Orthopaedic Association Meeting, May 1983

"Arthroscopic Perspective", presented at Sutter General Hospital Grand Rounds, January 1984

David Coward, M.D.
Curriculum Vitae

"Flexion Weight Bearing X-Ray in the Evaluation of the Anterior Cruciate Ligament Deficient Knee" presented at the ACL Society Meeting, March 1984

"Flexion Weight Bearing Roentgenograms of the Knee", presented at the Annual Meeting of the Arthroscopy

"Flexion Weight Bearing Roentgenograms of the Knee", presented at the Second Annual UCD Orthopaedic Symposium, April 17, 1984

"Arthroscopic Anterior Cruciate Ligament Evaluation", presented at the Second Annual UCD Orthopaedic Symposium, April 17, 1984

"New Wave Arthroscopy", presented at Fingers to Toes: Practical Orthopaedics, Golden West Orthopaedic Group, April 27, 1984

"The Adult Knee" presented at Fingers to Toes: Practical Orthopaedics for the Primary Care Physicians, June 13, 1984

"Evaluation of Knee and Ankle Injuries", presented at the University of California, Davis, Rehabilitation Course, November 7, 1984

"Evaluation of Knee Ligament Injuries", presented to the Sacramento Trainers Association, December 3, 1984

"Arthroscopy - Who, What and How?", presented at the University of California, Davis, Sports Medicine Conference, January 16, 1985

"The Ankle - Management of Ligamentous Injuries", presented at the University of California, Davis, Sports Medicine Conference, January 16, 1985

"Anterior Cruciate Ligament Allografts: Freeze Dried Fascia Lata Grafts", presented at the University of California, Davis, Orthopaedic Symposium, March 16, 1985

"Current Advances in the Evaluation and Treatment of Knee Disorders", presented at St. Joseph Hospital, Grand Rounds, Stockton, California, April 2, 1985

"The Knee", presented at the Golden West Nurses Association, April 11, 1985

"Meniscus Repair", presented at Mercy General Hospital, Orthopaedic Conference, April 18, 1985

"The Adult Knee", presented at Fingers to the Toes, Practical

David Coward, M.D.
Curriculum Vitae

Orthopaedics for Primary Care Physicians, June 19, 1985

"Knee Arthroscopy and Rehabilitation", presented at the Association of Physical Therapists, Sacramento, California, May 3, 1986

"The Adult Knee", presented at Fingers to the Toes, Practical Orthopaedics for Primary Care Physicians, June 19, 1986

"Arthroscopic Surgery of the Knee", presented to the Sacramento Podiatry Association, January 20, 1987

"Arthroscopy of the Knee", presented to the Sacramento Valley Family Practice Association, April 28, 1987

"The Adult Knee", presented at Fingers to the Toes, Fallen Leaf, Lake Tahoe, California, June 18, 1987

"Sports Medicine Update", Lecturer. Adventure Medical Seminars, July 9-12, 1987, Klamath River, California

"Arthroscopic Treatment of the Degenerative Knee" presented at the AAOS Summer Institute, Boston, Massachusetts, September 13, 1987

"Slocum High Tibial Osteotomy", presented at the AAOS Summer Institute, San Diego, California, September 7, 1987

"The Adult Knee", presented at Finger to Toes, Fallen Leaf, Lake Tahoe, California, June 17, 1988

"Arthroscopic Treatment of the Degenerative Knee", presented at the AAOS Summer Institute, San Diego, California, September 7, 1988

"Slocum High Tibial Osteotomy", presented at the AAOS Summer Institute, San Diego, California, September 7, 1988

Incidence & Patterns of Meniscus Tears in Isolated Anterior Cruciate Ligament Tears. Western Orthopaedic Association, October 17, 1988

Incidence & Patterns of Meniscus Tears in Isolated Anterior Cruciate Ligament Tears. South Lake Tahoe, California, December 18, 1988

"Sports Medicine Update", Lecturer, Adventure Medical Seminars, Magdalena Bay, Baja, California, February 15-22, 1989

"The Adult Knee", Presented at Fingers to the Toes, Fallen Leaf, Lake Tahoe, California, June 16, 1989

David Coward, M.D.
Curriculum Vitae

"Knee Surgery Update", presented to the Golden West Nursing Association, Sacramento, California, December 7, 1989

"Meniscus Tears in the Acute ACL Injuries", presented at "Knee and Shoulder Update", South Lake Tahoe, California, December 9, 1989

"The Adult Knee", presented at Fingers to the Toes, Fallen Leaf, Lake Tahoe, California, June 7, 1990

"Patterns of Medial Meniscus Tears in Acute and Chronic ACL Injuries", presented at the Knee and Shoulder Update, South Lake Tahoe, California, December 8, 1990

"Patterns of Medial Meniscus Tears in Acute and Chronic Injuries", Poster Exhibit International Arthroscopy Association Annual Meeting, Toronto, Canada, May 13-14, 1991

"The Adult Knee", presented at Fingers to the Toes, Fallen Leaf, Lake Tahoe, California, June 13, 1991

"The Adult Knee" presented at Office Orthopaedics: An Update for The Primary Practitioner, Practical Management of Common Knee Problems. Sacramento, California, September 28, 1991

"Diagnosis of The Arthritic Knee" presented at Arthritis of The Hip & Knee, Napa, California, September 29, 1991

"Evaluation of The Adult Knee" presented at Office Orthopaedics, Jackson, California, April 11, 1992

"The Adult Knee" presented at Fingers to Toes, Fallen Leaf, Lake Tahoe, California, June 12, 1992

"Medial Meniscus Tears in Acute & Chronic Anterior Cruciate Ligament Injuries" presented at Western Orthopaedic Association, Monterey, California, October 14, 1992

"The Adult Knee" presented at Fingers to Toes, Fallen Leaf, Lake Tahoe, California, June 17, 1993

"The Adult Knee" presented at Fingers to Toes, Fallen Leaf, Lake Tahoe, California, June 9, 1994

"Medial Meniscus Tears in Acute and Chronic ACL Injuries : Technique & Results" presented at AAOS Summer Institute, Monterey, California, September 13, 1994

"Evaluation of The Knee" presented at Office Orthopaedics: An Update for Primary Practitioners, Sacramento, California, October 8, 1994

"Evaluation of The Knee" presented at Practical Primary Orthopaedics Workshop, Jackson, California, November 19, 1994

"Knee, Shoulder and Elbow Workshop on diagnosis, treatment & rehabilitation for Worker's Compensation Adjuster" Sacramento, California, May 8, 1995

"The Adult Knee" presented at Fingers to Toes, Fallen Leaf, Lake Tahoe, California, June 15, 1995

"The Adult Knee" presented at Fingers to Toes, Fallen Leaf, Lake Tahoe, California, June 13, 1996

"The Adult Knee" presented at Fingers to Toes, Fallen Leaf, Lake Tahoe, California, June 12, 1997

"The Adult Knee" presented at Fingers to Toes, Fallen Leaf, Lake Tahoe, California, June, 1998

"The Adult Knee" presented at Fingers to Toes, Fallen Leaf, Lake Tahoe, California, June, 1999

"The Adult Knee" presented at Fingers to Toes, Fallen Leaf, Lake Tahoe, California, June, 2000

"The Adult Knee" presented at Fingers to Toes, Fallen Leaf, Lake Tahoe, California, June, 2001

"The Adult Knee" presented at Fingers to Toes, Fallen Leaf, Lake Tahoe, California, June, 2002

"The Adult Knee" presented at Fingers to Toes, Fallen Leaf, Lake Tahoe, California, June, 2003

"ACL prevention in the Female Athlete" Sacramento, CA November, 2004

"Meniscus Injuries, Diagnosis and Treatment" Lima, Peru June 2011

"Patello-femoral Disorders, Diagnosis and Treatment" Lima, Peru June 2011

"ACL Injuries, Diagnosis and Treatment" Lima, Peru June 2011

David Coward, M.D.
Curriculum Vitae

DJD of the Knee, Diagnosis and Treatment Lima, Peru June 2011

Moderator: Complications after Arthroscopic Surgery of the Knee. Peruvian Society for Arthroscopy
Lima, Peru June 2011

“Update on ACL Treatment”, Sutter General Hospital, July 2012

ON-GOING RESEARCH

Patellofemoral disorders following arthrotomy of the knee

Anterior cruciate ligament reconstruction in the dog; intra-articular
freeze dried fascia lata graft evaluation

Development of a mechanical testing device to measure anterior-posterior
displacement of the tibial femoral joint in the dog

The 45 degree weight bearing anterior-posterior PA radiograph in
evaluation of the knee

Arthroscopic synovectomy in rheumatoid arthritis

Arthroscopic synovectomy in hemophilia

Patterns of meniscal tears in acute anterior cruciate ligament deficient
Knees

Anterior Cruciate Ligament Tears in the Female Athlete

Prevention of ACL Tears in the Female Athlete