NATIONAL/INTERNATIONAL PRESENTATIONS

Biomechanics and Muscle Activity During the Golf Swing: Academy of Orthopaedic Surgeons National Meeting, Chicago, IL, March 2006

Process of Progress: Clarke College, Dubuque, IA, April 2005

Youth in Baseball: NSCA, Japan, Nov. 2003

Shoulder in Sports: NSCA, Japan, Nov. 2003

Injury Prevention in Baseball: NSCA, Japan, Nov. 2003

Rehabilitation, Chiba PT Association, Japan, Nov. 2003

Shoulder Biomechanics of the Overhand Throwing: Chiba PT Association, Japan, Nov. 2003

Injury and Diagnosis of the Shoulder in Overhead Athlete: Chiba PT Association, Japan, Nov. 2003

Assessment of Reprocessed Arthroscopic Shavers: Arthroscopy Association of North America (AANA), Phoenix, AZ, April 2003.

Golf Biomechanics as Related to Injury: American Shoulder and Elbow Surgeons Closed Meeting, Pebble Beach, CA Oct 2002.

Tennis Biomechanics as Related to Injury: American Shoulder & Elbow Surgeons Closed Meeting, Napa, CA, Oct 2001.

The Scapula in Mostability. Physical Therapy 2001: Annual Conference & Exposition of the American Physical Therapy Association, Anaheim, CA, June 2001.

Shoulder Instability & Impingement: the concept & terminology. Physical Therapy 2001: Annual Conference & Exposition of the American Physical Therapy Association, Anaheim, CA, June 2001.

Shoulder Exercises. Physical Therapy 2001: Annual Conference & Exposition of the American Physical Therapy Association, Anaheim, CA, June 2001.

Measurement in Golf. Future of Golfers Conference (FOG), Tempe, AZ, March 2001.

Aging & Conditioning in Golf. Future of Golfers Conference (FOG), Tempe, AZ, March 2001.

Scapulohumeral Rhythm. An International Forum on Manual Therapy (IFOMT), Perth, W. Australia, Nov 2000.

Pathomechanics of Impingement. An International Forum on Manual Therapy (IFOMT), Perth, W. Australia, Nov 2000.

The Shoulder in Pitching. Arizona League Baseball Trainer, Mesa, AZ, March 1999.

Biomechanics of Shoulder Rehabilitation. Baseball Team Medicine Conference, Anaheim, CA, Jan 1999.

Scapulohumeral Rhythm. New Hampshire Musculoskeletal Institute 5th Annual Symposium, Manchester, NH, Sept 1998.

Pathomechanics of Impingement. New Hampshire Musculoskeletal Institute 5th Annual Symposium, Manchester, NH, Sept 1998.

The Competitive Freestyle Swimmer: A case presentation. American Shoulder and Elbow Surgeons. Newport, RI, Sept 1997.

An Overhead Thrower with Shoulder Pain/Tendinitis: A case presentation. APTA, San Diego, CA, June 1997.

Biomechanics of Pitching. Franciscan Skemp Healthcare, LaCrosse, WI, April 1997.

Batting Mechanics. Franciscan Skemp Healthcare, LaCrosse, WI, April 1997.

Youth in Baseball. Franciscan Skemp Healthcare, LaCrosse, WI, April 1997.

Internal Impingement of the Shoulder: Mechanism of Injury. Golden State Rehab Hospital, San Francisco, CA, Feb. 1997.

Biomechanics of the Baseball Pitch. Sports Medicine Baseball Seminar. Vero Beach, FL, Feb. 1997 .

Arthroscopic findings in the overhand throwing athletes. American Society of Shoulder & Elbow Therapists, Amelia Island, FL, Oct 1996.

Anatomechanics of Shoulder Mostability. California Private Practice Special Interest Group, Marina del Rey, CA, May 1996.

Pathomechanics of the Shoulder. California Private Practice Special Interest Group, Marina del Rey, CA, May 1996.

Electromyography of the Knee Muscles during Gait in People with Patellofemoral Pain. 1995 California Chapter, APTA Annual Conference, San Diego, CA, Oct 1995.

Joint Laxity, Passive Range of Motion and Clinical Signs of Shoulder Pathology in Competitive Swimmers Compared to Nonoverhand Athletes. 1995 California Chapter, APTA Annual Conference, San Diego, CA, Oct 1995.

The Myth of Muscle Balance: A Study of Relative Strengths of the Glenohumeral Internal and External Rotators. Fourth Annual Meeting of The American Society of Shoulder & Elbow Therapists. La Quinta, CA, Oct 1995.

Statistics. Fourth Annual Meeting of The American Society of Shoulder & Elbow Therapists, La Quinta, CA, Oct 1995.

Informed Consent/Ethics. Fourth Annual Meeting of The American Society of Shoulder & Elbow Therapists, La Quinta, CA, Oct 1995.

Biomechanics of the Shoulder. New Zealand Manipulative Therapists Assoc Physiotherapy Conf, New Zealand, July 1995.

Tissues at Risk. New Zealand Manipulative Therapists Assoc Physiotherapy Conf, New Zealand, July 1995.

Pathomechanics of Impingement. New Zealand Manipulative Therapists Assoc Physiotherapy Conf, New Zealand, July 1995.

Swimmer's Shoulder. New Zealand Manipulative Therapists Assoc Physiotherapy Conf, New Zealand, July 1995.

Joint Laxity, Range of Motion, Clinical Signs of Shoulder Pathology and Impingement in Swimmers. VIIth Intnl Symp on Biomechanics and Medicine in Swimming, Atlanta, GA, Oct 1994.

Comparison of Shoulder Injury in Collegiate and Masters Level Swimmers. VIIth Intnl Symp on Biomechanics and Medicine in Swimming, Atlanta, GA, Oct 1994.

Collaborative Research: Academician and Clinician. California Chapter, Am Phys Ther Assoc, Santa Clara, CA, Oct 1994.

Shoulder Mostability: Applied Basic Science for Use in Clinical Decision Making. New Hampshire Musculoskeletal Institute Annual Symposium, Manchester, NH, Sept 1994.

The Challenged Shoulder: Mechanics of baseball pitching, Freestyle swimming, Internal impingement in Overhand Athletes. New Hampshire Musculoskeletal Institute Annual Symposium, Manchester, NH, Sept 1994.

A Comparative EMG Analysis of Shoulder Muscles in Anterior Instability vs Normal in Planar Motions. American Society of Shoulder and Elbow Therapists Annual Meeting, Manchester, VT, Sept 1994.

Abstract Writing. American Society of Shoulder and Elbow Therapists Annual Meeting, Manchester, VT, Sept 1994.

Critical Reading. American Society of Shoulder and Elbow Therapists Annual Meeting, Manchester, VT, Sept 1994.

Experimental Designs. American Society of Shoulder and Elbow Therapists Annual Meeting, Manchester, VT, Sept 1994.

The Scapula in Shoulder Stability. VIIth Annual Panther Sports Medicine Symposium, Pittsburgh, PA, April 1994.

Electromyographic Analysis: An overview of equipment, set-up, utilization, and interpretation of data. 1994 APTA Combined Sections Meeting, New Orleans, LA, Feb 1994.

Electromyographic Activities during Selected Sport Movements. 1994 APTA Combined Sections Meeting, New Orleans, LA, Feb 1994.

Instrumentation for Foot Forces. Palm Spring, CA, Dec 1993.

Epidemiology of Baseball Injuries. Winter Baseball Meeting, Atlanta, GA, Dec 1993.

Functional Anatomy of the Flexor Pronator Muscle Group in elationship to the Medial Collateral Ligament of the Elbow. Am Society Shoulder & Elbow Therapists Annual Meeting, Williamsburg, VA, Oct 1993.

Muscular Activity in the Shoulder of the Athlete. 1993 Intnl Muscle Perf Congress, San Diego, CA, May 1993.

Muscular Activity in the Shoulder. APTA GLAD District, Los Angeles, CA, Sept 1992.

The Upper Extremity in Pitching: EMG and Motion Analysis. The Ninth Combined Meeting of the Orthopaedic Association of the English-Speaking World, Toronto, Ontario, Canada, June 1992.

Exercise as a Medium to Balance Mobility and Stability of the Shoulder Joint. Arthritis Foundation, Inglewood, CA, April 1992.

The Scapula during Golf, Tennis, Swimming and Baseball Pitching. APTA, California Chapter, Oct 1991.

The Shoulder during the Butterfly Stroke: An EMG and Cinematographic Analysis of Seven Muscles. Society's Seventeenth Annual Meeting, AOSSM, Orlando, FL, July 1991.

The Normal and Painful Shoulder during Freestyle Swimming. APTA Annual Conference, Boston, MA, June 1991.

EMG Analysis of the Scapular Muscles during Exercise. APTA Annual Conference, Boston, MA, June 1991.

The Normal Shoulder during Freestyle Swimming: An EMG and Cinematographic Analysis of Eight Muscles. Society's Specialty Day Meeting, AAOS, Anaheim, CA, March 1991.

The Biomechanics of Golf. PGA Teaching and Coaching Summit, Nashville, TN, Nov 1990.

The Shoulder in Swimming. Fourth Annual Panther Sports Medicine Symposium: Current Concepts of the Shoulder in Throwing and Racquet Sports, Pittsburgh, PA, Nov 1990.

The Shoulder during the Freestyle and Back Crawl Strokes: An EMG and Cinematographic Analysis of Twelve Muscles. VIth Intl Symp on Biomechanics & Medicine in Swimming, Liverpool, England, Sept 1990.

The Normal Shoulder during Freestyle Swimming: An EMG and Cinematographic Analysis of Twelve Muscles. VIth Intl Symp on Biomechanics & Medicine in Swimming, Liverpool England, Sept 1990.

Sport Specific Exercise Program: Optimal Exercises for the Swimmer. VIth Intnl Symp on Biomechanics & Medicine in Swimming, Liverpool, England, Sept 1990.

Dynamic EMG and Cinematographic Analysis of Twelve Shoulder Muscles during Freestyle Swimming. Fourth Intnl Conf on Surgery on the Shoulder, New York, NY, Oct 1989.

EMG Analysis of Recurrent Posterior Instability of the Shoulder. Am Shoulder & Elbow Surg Fifth Open Meeting, Las Vegas, NV, Feb 1989.

Functional Knee Braces in ACL Deficient Patients: A Biomechanical Comparison. Am Orthop Society for Sports Medicine Summer Meeting, Palm Springs, CA, June 1989.

EMG Analysis of Dynamic Effort during Isotonic, Variable-Resistance, and Isokinetic Exercise. Orthop Res Society 34th Annual Meeting, Atlanta, GA, Feb 1988.

Rehabilitative Knee Braces Control of Terminal Knee Extension in the Ambulatory Patient. Orthop Res Society 34th Annual Meeting, Atlanta, GA, Feb 1988.

EMG analysis of elbow function in tennis players. Am Shoulder & Elbow Surgeons Fourth Open Meeting, Atlanta, GA, Feb 1988.

Dynamic EMG analysis of torque transfer in professional baseball pitchers. Third Annual Meeting of the North Am Spine Soc, Colorado Springs, CO, July 1988.

Transfer of Technology: A Clinical Application. National APTA Conference, New Orleans, LA, June 1985.

A Program of Modified Aerobics and Fitness. National APTA Conference, Las Vegas, NV, June 1984.

Marilyn M. Pink, Ph.D., MBA, PT

Role of Physical Therapy in Fitness for the Disabled. National APTA Conference, Kansas City, MO, June 1983.

BFB Equipment Specifications. National APTA Conference, Anaheim, CA, 1982.

Development of a Physical Therapy Department Research Plan. National APTA Conference, Washington, DC, June 1981.

Contralateral Effects of Upper Extremity PNF Patterns. National APTA Conference, Atlanta, GA, June 1979.