

## Curriculum Vitae

### JAMES MICHAEL LYNCH, M.D.

Florida Southern College  
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### EDUCATION

Attended	Institution & Location	Degree	Major Subject
7/1987- 6/1988	American Sports Medicine Institute Birmingham, Alabama		Sports Medicine Fellowship
7/1986-6/1987	Chief Resident University of Kentucky, Lexington, Kentucky		Family Practice
7/1984-6/1987	Family Practice Residency University of Kentucky, Lexington, Kentucky		Family Practice
8/1980-5/1984	University of Missouri-Columbia Columbia, Missouri	MD	
8/1976-5/1980	Quincy University Quincy, Illinois	BS BA	Biology, Minor in Chemistry Psychology

### PROFESSIONAL EXPERIENCE

#### Academic

- 6/2012-present University of South Florida College of Medicine, Department of Orthopaedics and Sports Medicine, Affiliate Associate Professor
- 9/2003-present Florida Southern College, Lakeland FL, Athletic Training Education Program 2003-2019, Health Sciences current  
Associate Professor 2003- May 2007, Professor May 2007-present, Award of Tenure May 2010
- 8/1998-6/2003 Quincy University, Quincy Illinois, Director of Athletic Training Education Program
- 5/1999-6/2003 Southern Illinois University School of Medicine, Springfield Illinois, Clinical Associate Professor
- 7/1990-10/1995 Milton A. Hershey Medical Center, Family and Community Medicine, Adjunct Visiting Professor, Hershey, Pennsylvania
- 12/1990-10/1995 Pennsylvania State University, Department of Exercise and Sports Science, Affiliate Assistant Professor, State College, Pennsylvania
- 12/1991-10/1995 Pennsylvania State University, Exercise and Sport Science, Graduate School Faculty

#### Clinical Practice

- 8/1988-10/1995 Pennsylvania State University, Team Physician, State College PA
- 8/1987 Diplomate of American Board of Family Practice
- 8/1993 Recertification, Diplomate of American Board of Family Practice
- 8/1995 Certificate of Added Qualification, Sports Medicine, American Board of Family Practice
- 9/1985 Diplomate of National Board of Medical Examiners
- 7/1988 Medical Licensure, Commonwealth of Pennsylvania
- 7/1987 Medical Licensure, State of Alabama
- 7/1985 Medical Licensure, Commonwealth of Kentucky

#### Industrial Experience

- 6/1996-7/1998 Beyond, Inc., Engineering Technician, St. Peters MO

## James M. Lynch, MD

### HONORS AND AWARDS

2014	Team induction into Quincy University Athletics Hall of Fame September 11
2011	Omicron Delta Kappa Leadership Society Faculty Lecture Series, Invited Lecture Nov 15
2010	Phi Eta Sigma "Lover of Wisdom" Award, Florida Southern College
2010	Advisor of the Year, Florida Southern College
2008	Honorary Lifetime Membership, National Athletic Trainers Association
2003	Who's Who Among American Teachers.
2001	Franciscan Service Award, Quincy University
2001	Trustees Award for Scholarly Achievement, Quincy University
1980	Co-Outstanding Biology Major of the Year, Quincy University
1980	Who's Who Among Students in American Universities and Colleges

### *Scholarly Activities*

#### Research Grants

Florida Southern College: Faculty Summer Stipend, Summer 2008

Aim: Trip to visit the Center for New Media Teaching and Learning Center of Columbia University as Co-Coordinator of the FSC Teaching and Learning Center \$560 One week

Florida Southern College: Faculty Summer Stipend, Summer 2004

Authorware as an Instructional Tool, Altamonte Springs FL

Aim: Attended course to evaluate a piece of software for use as a course development tool \$1800 One week

United States Department of Education

Quincy University

Title III Strengthening Institutions Development Grant 2002-2007

Aim: Federal grant submission to fund faculty development program and student development activities

Role: Primary author of grant \$1.8 million 5 year grant

Ronald McDonald House

Doug Johnson, MS and James M. Lynch, MD

Quincy University Oct 2001-Oct 2003

Coaching the Coach: Implementation of a Long-Term Jump Training Program to Reduce Injury Risk

Aim: Purchased a force plate and designed a jump training/conditioning program to be implemented and assessed by coaches of high school and local club teams with the intent of reducing knee injuries in female athletes.

Role: Co-PI \$16,000 10% effort, 2 years

Bureau of Health Professions

James Daniels, MD and James M. Lynch, MD

SIU School of Medicine

May 2001-May 2003

Residency Training in Primary Care: Musculoskeletal and Behavioral Medicine Curricula

Aim: Developed materials for resident education in primary care medicine residency programs

Role: Consultant \$314,000 5% effort, 2 years

National Collegiate Athletic Association Aurelia Nattiv, MD

UCLA 1994-1996

Lifestyles and Health Risks of Collegiate Athletes: A Multicenter Study

Aim: A survey project administered to the athletes of 20 NCAA Division I athletic programs

Role: Consultant 5% effort, 1 year

## James M. Lynch, MD

National Collegiate Athletic Association

Deanna Waalkes, MS and James M. Lynch, MD

Pennsylvania State University 7/1990-7/1993

A Comprehensive Drug Education and Prevention Program for Student-Athletes: A Life-Skills Experiential Learning Model

Aim: A survey research project to evaluate a framework for student development in athletes

Role: Co-PI \$85,000 10% effort, 3 years

United States Tennis Association

William Kraemer, PhD and James M. Lynch, MD

Pennsylvania State University Aug 1989-May 1990

The Effects of Periodized versus Non-Periodized Resistance Training on Biomechanical and Physiological Variables in Tennis

Aim: A multi-center physical training program for collegiate tennis players assessing a variety of performance assessments over a one year period

Role: Co-PI \$40,000 10% effort, 1 year

United States Olympic Committee

Steven Fleck, PhD, William Kraemer, PhD and James M. Lynch, MD

Colorado Springs, CO Oct 1989-May 1990

Physiology of Tournament Wrestling

Aim: Simulation of the NCAA National Championship Wrestling Tournament for mat with blood sampling, before and after wrestling matches.

Role: Co-PI \$15,000 5% effort, 1 year

## PUBLICATIONS

### Articles

Terrell SA, Olson GA, Lynch JM. Bridging non-operative exercise protocols and return to play protocols for Femoroacetabular Impingement (FAI). Accepted in Journal of Athletic Training June 2020.

Sollerhed A-C, Horn A, Culpan I, Lynch J. Adolescent physical activity-related injuries in school physical education and leisure-time sports. Journal of International Medical Research September 2020, Vol 48, No. 9; p. 1-12. 2020. DOI: 10.1177/0300060520954716

Terrell SL, Lynch JM. An exploration of femoroacetabular impingement (FAI) etiology – why movement literacy matters. Strength and Conditioning Journal December 2019, Vol 41, No 6; p. 20-27. DOI: [10.1519/ssc.0000000000000501](https://doi.org/10.1519/ssc.0000000000000501)

Terrell SL, Lynch JM. Exploring Non-operative exercise interventions for individuals with femoroacetabular impingement. ACSM's Health and Fitness Journal, January/February 2019 Vol 12, No. 1. p. 22-30. DOI: 10.1249/FIT.0000000000000451

Terrell SL, Allen CR, Olson G, Lynch J. Robotic rehabilitation treatment influences power and active straight leg raise performance in Division II female athletes. Journal of Athletic Enhancement July 2017, Vol. 6(4). doi: [10.4172/2324-9080.1000267](https://doi.org/10.4172/2324-9080.1000267)

Lynch, JM. AquaJogging the brain: an early intervention in concussion management? Current Research: Concussion 2015;1(3):85-86.

Lynch JM, Stanley Green S. Do the Eyes Have It? Can Consideration of Concussion Variants Improve Management? Current Research: Concussion. Summer 2015, Vol. 2, No. 2; p. 61-63.

Lynch JM. Book Review: The Athletic Trainer's Guide to Differential Diagnosis: A Visual Learning Approach by Winterstein, AP and Clark, SV. Slack Publishing. NATA News. Aug/Sept 2015; 27(8):65.

Lynch JM, Anderson M, Benton B and Stanley Green S. The Gaming of Concussions: A Unique Intervention in Post-Concussion Syndrome. Journal of Athletic Training Vol. 450, No. 3: p. 59-65. March 2015 doi: [10.4085/1062-6050-49.3.78](https://doi.org/10.4085/1062-6050-49.3.78)

Lynch, JM. The American Experience in Athletic Training Education. Invited essay in Idrottforskaren E-tidsskrift Vol. 1, p. 9-12, 2013. Journal of the Swedish Association for Sport Research.

An HM, Miller C, McElveen M, and Lynch JM. The Effect of Kinesio Tape® on Lower Extremity Functional Movement Screen™ Scores. International Journal of Exercise Science Vol 5, No. 3: p. 196-204, 2012.

Johns K, Lynch JM and Cox K. Multiple sclerosis presenting as acute facial paresthesia in a male collegiate golfer. Journal of Athletic Therapy and Training Jan 2012, p. 45-50. DOI: [10.1123/ijatt.17.1.40](https://doi.org/10.1123/ijatt.17.1.40).

## James M. Lynch, MD

- Johnson D, Lynch J, Nash K, Cygan J and Mayhew JL. Relationship of lat-pull repetitions and pull-ups to maximal lat-pull and pull-up strength in men and women. *J Strength Cond Res* Vol 23, No. 3, p. 1022-1028, May 2009. DOI: [10.1519/JSC.0b013e3181a2d7f5](https://doi.org/10.1519/JSC.0b013e3181a2d7f5).
- Daniels JM, Zook EG, Lynch JM. Hand and Wrist Injuries: Part I. Non-Emergent Evaluation. *Am Fam Phys* Vol. 69, No. 8, p. 1941-1948, April 15, 2004.
- Daniels JM, Zook EG, Lynch JM. Hand and Wrist Injuries: Part II. Emergent Evaluation. *Am Fam Phys* Vol. 69, No. 8, p. 1949-1956, April 15, 2004.
- Kraemer WJ, French DN, Paxton NJ, Häkkinen K, Volek JS, Sebastianelli WJ, Putukian M, Newton RU, Rubin MR, Gómez AL, Vescovi JD, Ratamess NA, Fleck SJ, Lynch JM, Knuttgen HG. Changes in exercise performance and hormonal concentrations over a Big Ten soccer season in starters and nonstarters. *J Strength Cond Res*. 2004 Feb;18(1):121-8.
- Kraemer WJ, Häkkinen K, Triplett-Mcbride NT, Fry AC, Koziris LP, Ratamess NA, Bauer JE, Volek JS, McConnell T, Newton RU, Gordon SE, Cummings D, Hauth J, Pullo F, Lynch JM, Fleck SJ, Mazzetti SA, Knuttgen HG. Physiological changes with periodized resistance training in women tennis players. *Med Sci Sports Exerc*. 2003 Jan;35(1):157-68. Erratum in: *Med Sci Sports Exerc*. 2003 May;35(5):889.
- Daniels J, Lynch J, Frasier E. Easy ear wax removal. *Physician and Sportsmedicine* Vol. 30, No. 9: p.50, 2002. DOI: [10.3810/psm.2002.09.442](https://doi.org/10.3810/psm.2002.09.442)
- Schuemann T and Lynch J. Teton Tremor: a kinetic stabilization instrument balance box. *Training and Conditioning* Vol. 12, No. 8: p. 42, Nov 2002.
- Kraemer WJ, Koziris LP, Ratamess NA, Häkkinen K, Triplett-McBride NT, Fry AC, Gordon SE, Volek JS, French DN, Rubin MR, Gomez AL, Sharman MJ, Lynch JM, Izquierdo M, Newton RU, and Fleck SJ. Detraining produces minimal changes in physical performance and hormonal variables in recreationally strength-trained men. *J Strength Cond Res* Vol. 16, No. 3: p. 373-382, 2002.
- Kraemer WJ, Fry AC, Rubin MR, Triplett-McBride NT, Gordon SE, Koziris LP, Lynch JM, Volek JS, Meuffels DE and Fleck SJ. Physiological and performance responses to tournament wrestling. *Medicine and Science in Sport and Exercise* Vol. 33, No. 8, 2001, p. 1367-1378.
- Fry AC, Kraemer WJ, Lynch JM and Barnes JM. Overload injury of the knees with resistance exercise overtraining: a case study. *Journal of Sport Rehabilitation* Vol. 10, No. 1, p. 57-66, Feb 2001. DOI: [10.1123/jsr.10.1.57](https://doi.org/10.1123/jsr.10.1.57).
- Kraemer WJ, Ratamess N, Fry AC, Triplett-McBride NT, Koziris LP, Bauer JA, Lynch JM and Fleck SJ. Influence of resistance training volume and periodization on physiological and performance adaptations in college women tennis players. *American Journal of Sports Medicine* Vol. 28, No. 5, p. 626-633, Sept-Oct 2000. DOI: [10.1177/03635465000280050201](https://doi.org/10.1177/03635465000280050201)
- Bush JA, Dohi K, Mastro AM, Volek JS, Lynch JM, Triplett-McBride NT, Putukian M, Sebastianelli WJ, Newton RU, Häkkinen K and Kraemer WJ. Exercise and recovery responses of lymphokines to heavy resistance exercise. *Journal of Strength and Conditioning Research* 2000, 14(3), p. 344-349.
- Swenson EJ, DeHaven KE, Sebastianelli WJ, Hanks G, Kalenak A and Lynch JM. The effect of a pneumatic leg brace on return to play in athletes with tibial stress fractures. *American Journal of Sports Med*, Vol 25, No. 3, 1997, p.322-328. DOI: [10.1177/036354659702500309](https://doi.org/10.1177/036354659702500309)
- Volek JS, Kraemer WJ, Bush JA, Boetes M, Incledon T, Clark KL, Lynch JM. Creatine supplementation enhances muscular performance during high-intensity resistance exercise. *J Am Diet Assoc*. Jul;1997(7):765-70. DOI: [10.1016/S0002-8223\(97\)00189-2](https://doi.org/10.1016/S0002-8223(97)00189-2)
- Kraemer WJ, Clemson A, Triplett NT, Bush JA, Newton RU, Lynch JM. The effects of plasma cortisol elevation on total and differential leukocyte counts in response to heavy-resistance exercise. *Eur J Appl Physiol Occup Physiol*. 1996;73(1-2):93-7. DOI: [10.1007/BF00262815](https://doi.org/10.1007/BF00262815)
- Kraemer WJ, Gordon SE, Lynch JM, Pop ME, Clark KL. Effects of multibuffer supplementation on acid-base balance and 2,3-diphosphoglycerate following repetitive anaerobic exercise. *Int J Sport Nutr*. 1995 Dec;5(4):300-14. DOI: [10.1123/ijns.5.4.300](https://doi.org/10.1123/ijns.5.4.300)
- Kraemer WJ, Aguilera BA, Terada M, Newton RU, Lynch JM, Rosendaal G, McBride JM, Gordon SE, Häkkinen K. Responses of IGF-I to endogenous increases in growth hormone after heavy-resistance exercise. *J Appl Physiol*. 1995 Oct;79(4):1310-5. DOI: [10.1152/jappl.1995.79.4.1310](https://doi.org/10.1152/jappl.1995.79.4.1310)
- Kraemer WJ, Triplett NT, Fry AC, Koziris LP, Bauer JE, Lynch JM, McConnell T, Newton RU, Gordon SE, Nelson RC, Knuttgen HG. An in-depth sports medicine profile of women college tennis players. *J Sport Rehabilitation* 1995;4(2):79-88. DOI: [10.1123/jsr.4.2.79](https://doi.org/10.1123/jsr.4.2.79).
- Hale BD, Waalkes DM, Kenep DL, Lynch JM, Bennell DL and Wang MQ. A comprehensive drug education and prevention program for student-athletes: a life skills/experiential learning model. *Academic Athletic Journal*. Fall 1994, p. 47-62.

## James M. Lynch, MD

- Fry AC, Kraemer WJ, Van Borselen F, Lynch JM, Marsit JL, Roy EP, Triplett NT and Knuttgen HG. Performance decrements with high-intensity resistance exercise over-training. *Medicine and Science in Sport and Exercise*. Vol. 26 No. 9, p. 1165-1173. September 1994.
- Fry AC, Kraemer WJ, Van Borselen F, Lynch JM, Triplett NT, Koziris LP, Fleck SJ. Catecholamine responses to short-term high-intensity resistance exercise overtraining. *J Appl Physiol*. 1994 Aug;77(2):941-6. DOI: [10.1152/jappl.1994.77.2.941](https://doi.org/10.1152/jappl.1994.77.2.941)
- Fry AC, Kraemer WJ, Lynch JM, Triplett NT and Koziris LP. Does short-term near-maximal intensity machine resistance training induce overtraining? *Journal of Strength and Conditioning Research* Vol. 8, No. 3, p. 188-191. August 1994.
- Gordon SE, Kraemer WJ, Vos NH, Lynch JM, and Knuttgen HG. Effect of acid-base balance on the growth hormone response to acute high-intensity cycle exercise. *Journal of Applied Physiology* Vol 76 (2), p. 821-829. February 1994. DOI: [10.1152/jappl.1994.76.2.821](https://doi.org/10.1152/jappl.1994.76.2.821)
- Lynch, JM. Bridging the Gap: A Physician's Role. *Strength and Conditioning*. Vol. 16, (1), p. 30-31. February 1994.
- Hendrickson CD, Lynch JM, and Gleeson K. Exercise-Induced Asthma: A Clinical Perspective. *Lung* 172: 1-14, Jan 1993. DOI: [10.1007/BF00186165](https://doi.org/10.1007/BF00186165)
- Grosse S., Lynch JM. Treating Auricular Hematoma. *Physician and Sportsmedicine*. Vol. 19, No. 10, p. 99-102. October 1991.
- Lynch JM, Whiteside JA, Andrews JR. Avulsion Fractures Involving the Cruciate Ligaments. *American Family Physician*. p. 173-179. August 1988.
- Lynch, JM. Infectious Mononucleosis in the Athlete. *Sports Medicine Update*, Vol. 2, No. 5, p. 3. Fall 1987.

### Book Chapters

- Concussions in Athletics: Assessment, Management and Emerging Issues. Roberts M, Lyle T and Lynch JM. Chapter 2 entitled "Concussions and Interdisciplinary Teams in the Academic Setting", p. 13-26. Nova Science Publishers, Inc. Hauppauge, NY. 2016. ISBN: 978-1-53610-651-0.
- Common Musculoskeletal Problems: A Handbook. First and Second Editions. Daniels JM and Hoffman MR. Chapter entitled "Soft Tissue Injuries", p. 101-112. First edition co-authored with Sue Stanley Green, MS, ATC. Second with Lee Land, MS, ATC and Sue Stanley Green, MS, ATC. Springer Science Publishing, 2010 and 2015.
- Perspectives in Athletic Training. Cummings NE, Stanley Green S., ed. Chapter entitled "Introduction to the Systems", p. 73-107, and chapter entitled "Environmental Conditions", p. 108-127 (co-authored with Paul Higgs, MS, ATC). Elsevier Publishing, Inc. 2008.
- The U.S. Soccer Sports Medicine Book. Garrett WE, Kirkendall DT and Contiguglia SR, ed. Chapter entitled "Heading" p. 81-85 and chapter entitled "Acute Head and Neck Injuries" p. 185-190. Co-authored with Jeffrey A. Bauer, Ph.D. Williams and Wilkins, 1996.
- The Team Physician's Handbook. Mellion, Second edition. Chapter entitled "Renal and Genitourinary Problems", p. 280-288. 1996. Hanley-Belfus, Inc. Philadelphia, PA.
- International Olympic Committee Handbook Series: Soccer. Eklblom, ed. First Edition. June 1994. Chapter entitled "The Team Physician" Co-authored with Carlos Carcasona, p. 166-174. Blackwell Scientific, Inc. London.
- Current Review of Sports Medicine. Johnson, Lombardo, ed. March 1994. Chapter entitled "Drugs in Sports", p. 191-200. Current Medicine. Philadelphia, PA
- Sports Medicine Secrets. Mellion, ed. First, Jan 1994 p. 199-202. Second Edition, Jan 1999, p. 202-205. Chapter entitled "Gastrointestinal Problems in Athletes." Hanley-Belfus, Inc. Philadelphia, PA.
- Intelligent Engineering Systems Through Artificial Networks. Lynch MB and Lynch JM. Chapter entitled "Neural Network Motion Estimation for Automated Human Body Motion Analysis." Vol. 3, 1993, p. 403-408. American Society of Mechanical Engineers. 345 East 47th Street, New York, NY 10017.
- Treatment of Injuries to Athletes. Grana, Kalenak, ed. Jan 1991. Chapter entitled "The Female Athlete", p. 197-208. Co-authored with Deborah U. Waters, M.D. W.B. Saunders. Philadelphia, PA.

### Other Publications

- Lynch, JM. Use and Abuse of Anabolic Steroids, *Audio Digest Family Practice*. Vol. 39, No. 34. September 9, 1991.
- Lynch, JM. Ibuprofen in Gymnastics [letter]. *Gymnastics Safety Update*. Vol. 4, No. 1, p. 7. March 1989.

### Abstracts

- Terrell S, Griessler DI, Allen CR, Z Wallace, Lynch J. Initial profiling of Division II soccer athletes revealed

## James M. Lynch, MD

- minimal body composition changes throughout competitive season. Session B-25, #5625. 2019 Annual Meeting of the American College of Sports Medicine, May 28-June 1, 2019. Orlando FL. Medicine and Science in Sport and Exercise Vol 49, No. 5, Supplement: p. 156-157, #808.
- Terrell S, Allen C, Norrstrom H, Griessler A, Svopa K, Butler B, Lynch J. Executing a drop landing task on stable and unstable surfaces: landing strategies implemented by Division II female soccer athletes. 2018 National Strength and Conditioning Association National Conference, July 11-14, 2018. Indianapolis IN.
- Terrell S, Allen C, Norrstrom H, Griessler A, Svopa K, Butler B, Lynch J. Executing a drop landing task on stable and unstable surfaces: landing strategies implemented by Division II female soccer athletes. 2018 National Strength and Conditioning Association National Conference, July 11-14, 2018. Indianapolis IN.
- Terrell S, Allen C, Norrstrom H, Griessler A, Svopa K, Butler B, Lynch J. Lower extremity kinematics for Division II female soccer athletes executing a drop-landing task: a comparison between landing on stable and unstable surfaces. 23<sup>rd</sup> Annual Congress of the European College of Sport Science, July 4-7, 2018, Dublin Ireland
- Smith K, Luchan K, Patel V and Lynch JM. There's an app for that: reliability of an iPhone app to assess upper extremity stability and proprioception. International Olympic Committee's World Conference on Injury and Illness Prevention. British Journal of Sports Medicine Feb 2017;51:354.
- Terrell S, Allen C, Olson G and Lynch J. Robotic rehabilitation treatment influences power and active straight leg raise performance in Division II female athletes. National Strength and Conditioning Association National Conference, July 6-9, 2016, New Orleans LA.
- Sollerhed AC, Horn A, Culpán I and Lynch J. Injuries in School: A Study among adolescents in Sweden, Germany, New Zealand and in the US. Seventh Asia Pacific Conference on Exercise and Sports Sciences. Oct 14-16, 2015. Faribadad, India.
- Sollerhed AC, Horn A, Culpán I and Lynch J. Sports Injuries in School PE and in Leisure Time: A Study among adolescents in Sweden, Germany, New Zealand and in the US. 20<sup>th</sup> Annual Congress of the European College of Sport Science. June 24-27, 2015. Malmö, Sweden.
- Johnson, D and Lynch, J. Relationship of tests indicating plyometric readiness. National Strength and Conditioning Association National Conference. Las Vegas, Nevada U.S.A. July 10-13, 2002.
- Daniels JM, Lynch JM, Smith PR and Shinavier WT. Volleyballer's Shoulder. American Medical Society for Sports Medicine Annual Meeting. Lake Buena Vista, Florida. April 6-10, 2002.
- Volek JS, Kraemer WJ, Bush JA, Boetes M, Inceldon T, Clark KL, Lynch JM and Knuttgen HG. Creatine supplementation: effect on muscular performance during high-intensity resistance exercise. Med Sci Sport Exer Vol 28, No. 5, p. 81, May 1996.
- Swenson EJ, DEHaven K, Peppard ?A, Sebastianelli W, Hanks G, Lynch J, Kalenak A. The effect of pneumatic leg brace on return to play in athletes with tibial stress fracture. Clinical Journal of Sports Medicine Vol. 5 No. 4: p. 282, Oct 1995.
- Lynch JM and Bauer JA. A Temporal and Impact Pressure Profile of Association Football Heading. Proceedings of the Third International Olympic Committee Congress on Sport Sciences. Atlanta, Georgia, U.S.A. September 16-22, 1995, p. 167.
- Kraemer WJ, McCormick TJ, Rosendahl G, Aquilera B, Koziris LP, Dohi K, Bush JA, Lynch JM, Volek JS and Terada M. Effect of mild dehydration on serum cortisol and testosterone responses to heavy resistance exercise. National Strength and Conditioning Association National Conference. Phoenix, Arizona. June 21-24, 1995.
- Palmer MA, Olsen LK, Mahoney BS, Monismith SA, Lundgren HM and Lynch JM. A comparison of lifestyles, behaviors and stressors in a selected population of junior college athletes and their nonathlete peers. American Alliance for Health, Physical Education, Recreation and Dance National Convention. Portland, Oregon. March 30, 1995.
- Ramsey LT, Fry AC, Kraemer WJ, Fleck SJ, Staron RS, Lynch JM and Loucks AB. Plasma Proencephalin Peptide F responses to Short-Term High-Intensity Resistance Exercise Overtraining. Southeastern Chapter of the American College of Sports Medicine Regional Meeting. Lexington KY. February 9, 1994.
- Lynch MB and Lynch JM. Neural Network Motion Estimation for Automated Human Body Motion Analysis. Proceedings of the Artificial Neural Networks in Engineering Conference. St. Louis MO. November 14-17, 1993.
- Koziris LP, Kraemer WJ, Triplett NT, Fry AC, Clark KL and Lynch JM. Force Production and Hormonal Responses to Six Weeks of Detraining. American College of Sports Medicine Annual Meeting. Seattle WA. June 2-6, 1993.
- Clark KL, Kraemer WJ, Triplett NT, Koziris LP, Fry AC, Mangino LC, Aguilera BG, Lynch JM, McConnell TR and Knuttgen HG. Physiological Effects of Heavy Resistance Training in Women Tennis Players. American College of Sports Medicine Annual Meeting. Seattle WA. June 2-6, 1993.

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- Triplett NT, Kraemer WJ, Fry AC, Fleck SJ, Koziris LP and Lynch JM. Hormonal Responses to Tournament Wrestling. American College of Sports Medicine Annual Meeting. Seattle WA. June 2-6, 1993.
- Kraemer WJ, Triplett NT, Koziris LP, Fry AC, Lynch JM, Knuttgen HG and Nelson RC. Heavy Resistance Training Maximal Ball Velocities in Intercollegiate Women Tennis Players. American College of Sports Medicine Annual Meeting. Seattle WA. June 2-6, 1993.
- Gordon SE, Kraemer WJ, Lynch JM and Vos NH. Effect of High-Intensity Cycle Exercise and Acid-Base Balance on the Proportion of Free and Total Insulin—Like Growth Factor-1 in Human Serum. American College of Sports Medicine Annual Meeting. Seattle WA. June 2-6, 1993.
- Kraemer WJ, Paxton NJ, Lynch JM, et al. Physiological Responses to a Big Ten Competitive Soccer Season. National Strength and Conditioning Association National Conference. Las Vegas, Nevada. June 1993.
- Fry AC, Kraemer WJ, Van Borselen F, Lynch JM, Marsit JL, Roy EP, Triplett NT and Clemson A. Performance Decrements: Development of an Intensity-Specific Resistance Exercise Overtraining Model. American College of Sports Medicine Annual Meeting. Seattle, WA. June 2-6, 1993.
- Fry AC, Kraemer WJ, Van Borselen F, Lynch JM, et al. Endocrine Responses to Short-Term Intensity-Specific Resistance Overtraining. National Strength and Conditioning Association National Conference. Las Vegas, Nevada. June 1993.
- Triplett NT, Kraemer WJ, Fry AC, Fleck SJ, Lynch JM, Koziris LP, Paxton NJ, Clemson A, Pedro JG, Gordon SE, and Yankanich J. Effects of Tournament Wrestling on Upper and Lower Body Strength Measures. National Strength and Conditioning Association National Conference. Philadelphia, PA. June 17-20, 1992.
- Waalkes DM, Hale DB, Lynch JM. A comprehensive life skills approach to drug prevention. Proceedings of the Second International Olympic Committee World Congress on Sport Sciences. Barcelona, Spain. October 26-31, 1991, p.170.
- Bauer JA, Balius X, Lynch JM. Impact forces found in Association Football heading. Proceedings of the Second International Olympic Committee World Congress on Sport Sciences. Barcelona, Spain. October 26-31, 1991, p.170.
- Triplett NT, Kraemer WJ, Bauer J, Makary M, Fry AC, Pedro JG, Koziris LP, Clemson A, Gordon SE, Paxton NJ and Lynch JM. Physiological Relationships to Ball Velocities in Competitive Women Tennis Players. National Strength and Conditioning Association National Conference. St. Louis MO, June 1991.

### Undergraduate Student Abstracts

- D. Griessler, S. Terrell, C. Allen, Z. Wallace, J. Lynch. The physical and athletic performance characteristics of Division II women soccer players. Poster presentation. Annual meeting of the Southeast Chapter of the American College of Sports Medicine. Feb 14-16, 2019. Greenville South Carolina.
- Wolf ME, Liu A, Johnson D, Lynch J. Leg-to-leg balance comparison in collegiate non-athletes and athletes. National Athletic Trainers Association Annual Meeting and Clinical Symposia. St. Louis, Missouri, USA. June 24-28, 2003.
- Pieschel B, Gramer J, Johnson D and Lynch J. The effects of performance variables on male and female jumping. National Strength and Conditioning Association National Conference. Las Vegas, Nevada U.S.A. July 10-13, 2002.
- Lynch JM, Johnson D, Fridlington J, Fridlington E, Adams J and Mayhew JL. Comparison of two leg-to-leg bioelectric impedance devices for evaluation body composition in college football players. National Strength and Conditioning Association National Conference. Las Vegas, Nevada U.S.A. July 10-13, 2002.
- Hall H, Harmon C, Unnerstall J, Johnson D and Lynch J. Relationship of upper body measurements of strength and power in college male and female athletes. National Strength and Conditioning Association National Conference. Las Vegas, Nevada U.S.A. July 10-13, 2002.
- Johnson D, Lynch JM, Siegel A, Lamping M and Poliska T. Effects of Practice Volume and Intensity on Performance during an NCAA Division II Women's Basketball Season. Sixth International Olympic Committee World Congress on Sport Science. Saint Louis, Missouri U.S.A. May 29-June 1, 2002.
- Johnson D, Lynch JM, Nash K and Cygan JS. Relationship of 1-RM Lat pull and pull-up performances to relative muscular endurance and body composition components. National Strength and Conditioning Association National Conference. Orlando FL June 22-25, 2000.

### PRESENTATIONS

#### International

- Smith K, Luchan K, Patel V and Lynch JM. Poster: There's an app for that: reliability of an iPhone app to assess

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- upper extremity stability and proprioception. International Olympic Committee's World Conference on Injury and Illness Prevention. March 16-18, 2017. Monaco, Europe.
- "The Status of the United States National Olympic Academy." 12<sup>th</sup> Working Session of the International Olympic Academy Participants Association. With Elizabeth Hanley, Professor Emeritus, Penn State. July 10-16, 2011. Olympia, Greece.
- "A Computer Game that Promotes Activity?" 8<sup>th</sup> International Session for Educators & Officials of Higher Institutes of Physical Education, International Olympic Academy, July 10-17, 2008. Olympia, Greece.
- "Musculoskeletal Skills for the Rural Practitioner" with James Daniels, M.D. 16<sup>th</sup> WONCA World Congress of Family Doctors, May 16-20, 2001. Durban, South Africa.
- "Biomechanics of Heading". U.S. Soccer Symposium on the Sports Medicine of Soccer. June 11-15, 1994. Orlando, FL.
- "Acute Head and Neck Injuries". U.S. Soccer Symposium on the Sports Medicine of Soccer. June 11-15, 1994. Orlando, FL.

### National

- "Overview of the Athlete with Mild Traumatic Brain Injury." American Physical Therapy Association Combined Sections Meeting. Tampa, FL. Feb 13-16, 2003
- "Auscultation of the Thorax and Abdomen: Keys for Athletic Training Educators". 53<sup>rd</sup> National Athletic Trainers Association Annual Meeting and Clinical Symposia. June 13-18, 2002. Dallas Texas.
- "Anabolic-Androgenic Steroid Replacers". National Strength and Conditioning Association National Conference. June 16-18, 1994. New Orleans, Louisiana.
- "International Drug Testing". U.S. Olympic Committee Crew Chief Recertification Seminar. June 3-5, 1994. Colorado Springs, Colorado.
- "Working Together - Rehabilitation and Reconditioning of the Athlete". Bridging the Gap: From Science to Practice. National Strength and Conditioning Association. January 9-10, 1994. Anaheim, CA.
- "Amino Acid Supplements". American Medical Society for Sports Medicine National Meeting. July 18-22, 1993. Sun Valley, Idaho.
- Physician Case Discussant, General Medicine. American College of Sports Medicine Annual Meeting. May 27-30, 1992. Dallas, Texas.
- "The Use and Abuse of Anabolic Steroids: Diagnostic and Therapeutic Considerations". Temple University Fifteenth Annual Family Practice Review. March 21, 1991. Lancaster, Pennsylvania.
- "Drugs in Sports". United States Olympic Academy XIV. June 13-17, 1990. Emory University, Atlanta, GA.
- "Drugs in Baseball". Injuries in Baseball. February 12-14, 1988. Birmingham, Alabama.

### Regional

- "Exercise and Concussion". State of Florida National Strength and Conditioning Association Annual Clinic. November 12, 2016. Davie FL.
- "Pharmacotherapeutic Considerations". 30<sup>th</sup> Annual Southeast Athletic Trainers Association Student Workshop. Feb 5-7, 2015. Atlanta GA.
- "Critical Mass Incidents". Panel Moderator. 29<sup>th</sup> Annual Southeast Athletic Trainers Association Student Workshop. Feb 4-6, 2014. Atlanta GA.
- "SWAT Training Injuries". Florida SWAT Association Tactical Medic Course. Camp Blanding, FL. May 2, 2013.
- "Creative Ways of Including General Medicine Throughout the Curriculum", 4<sup>th</sup> Biennial Southeast Athletic Trainers Association Athletic Training Educators Conference. Feb 2-4, 2012. Atlanta GA.
- "Wii-Hab Techniques". 6<sup>th</sup> Annual Orthopedic Update for Allied Health Professionals. Orlando Orthopedic Center. Lake Brantley High School. July 31, 2010.
- "General Medical Review of Symptoms". 22<sup>nd</sup> Annual Athletic Trainers Association of Florida Symposium and Business Meeting. April 16-18, 2010. Kissimmee FL.
- "Wii-Hab Techniques". 21<sup>st</sup> Annual Athletic Trainers Association of Florida Symposium and Business Meeting. April 17-19, 2009. Kissimmee FL. With Sue Stanley Green.
- "Respecting and Utilizing Spirituality in the Health Professions". Moderator, Florida Center for Science and Religion Annual Meeting. March 19, 2005. Lakeland FL.
- "Non-Traumatic Medical Conditions". 20<sup>th</sup> Annual Southeast Athletic Trainers Association Student Workshop. Feb 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019. Atlanta GA.
- "Sudden Death in Athletics". 20<sup>th</sup> Annual Southeast Athletic Trainers Association Student Workshop. Feb 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019. Atlanta GA.
- "Pharmacological Considerations". 20<sup>th</sup> Annual Southeast Athletic Trainers Association Student Workshop. Feb 11-



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- 12, 2005. Atlanta GA.
- “Volleyball Injuries and the Progression of Rehabilitation”. USA Coaches Clinics. January 17-18, 2003. St. Louis MO.
- “Theory and Use of Orthotics in the Rehabilitation of Injuries”. USA Coaches Clinics. January 17-18, 2003. St. Louis MO.
- “An Anatomy Based Examination of the Knee”. Alaska Family Practice Residency Program. Anchorage, Alaska. June 13 & 14, 2002.
- “Fabrication of Orthotics”. Musculoskeletal Medicine in Primary Care. Twentieth Anniversary of SIU Quincy Family Practice Center Residency Program. October 16, 1999. Blessing Hospital. Quincy IL.
- “Knee Exam in Primary Care” Musculoskeletal Medicine in Primary Care. Twentieth Anniversary of SIU Quincy Family Practice Center Residency Program. October 16, 1999. Blessing Hospital. Quincy IL.
- “Orthotics in Primary Care” Musculoskeletal Medicine in Primary Care. Twentieth Anniversary of SIU Quincy Family Practice Center Residency Program. October 16, 1999. Blessing Hospital. Quincy IL.
- “Athletic Training, Rehabilitation and Physical Therapy: Realities and Myths”. Sports Medicine: An Update for the Primary Care Physician. April 5, 1995, Centre Community Hospital. State College, Pennsylvania.
- “Performance Enhancing Drugs”. Annual Sports Medicine Symposium. March 10-11, 1995. Milton S. Hershey Medical Center. Hershey, Pennsylvania.
- “Concussions”. Annual Sports Medicine Symposium. March 10-11, 1995. Milton S. Hershey Medical Center. Hershey, Pennsylvania.
- “Assessment and Rehabilitation of the Knee and Ankle”. Central Pennsylvania Annual Nurse’s Meeting, June 10, 1993. State College, Pennsylvania.
- “Anabolic-Androgenic Steroids”. Monmouth County High School Task Force on Drug Use. October 15, 1992. Monmouth County, New Jersey.
- “Conditioning and Competition for the Diabetic Athlete”. A Clinical Symposium on Sports Medicine and Health Promotion. October 1-2, 1992. Lancaster, PA.
- “Counseling the Athlete: Know the Facts”. A Clinical Symposium on Sports Medicine and Health Promotion. October 1-2, 1992. Lancaster, Pennsylvania.
- “Adolescent Sports Injuries”. Eighth Annual Sports Medicine Symposium. March 20-21, 1992. Milton S. Hershey Medical Center, Hershey, Pennsylvania.
- “Drug Use in Sports”. Symposium on Sports Injuries in Young Athletes. Center for Sports Medicine, Pennsylvania State University. Sept 22-23, 1990.
- “Substance Abuse and Anabolic Steroids”. First Annual Greater Baltimore Sports Medicine Conference for Primary Care Physicians. June 1-2, 1990. Baltimore, Maryland.
- “Steroids in Strength Training”. Seventh Annual Sports Medicine Symposium. March 23-24, 1990. Milton S. Hershey Medical Center, Hershey, Pennsylvania.
- “Drugs and Sports”. Seventh Annual Sports Medicine Symposium. March 23-24, 1990. Milton S. Hershey Medical Center, Hershey, Pennsylvania.
- “Emergency Medicine”. Southeast Athletic Trainers Association Student Trainer Seminar. Feb 24, 1989. Birmingham, Alabama.
- “Drugs in Sport”. Olympic Development Region IV Soccer Tournament. May 29, 1988. Cocoa Beach, Florida.
- “Hip and Thigh Injuries”. Troy State University Sports Medicine Seminar. April 29, 1988. Troy, Alabama.

### ACADEMIC SERVICE

#### College or University Activities

6/2018-present	Chair, Faculty Promotion and Tenure Committee
2/2020-present	Member, Search Committee for Biology Anatomy professor
9/2016-2/2017	Member, Search Committee for Founding Director, School of Physical Therapy
1/2016-4/2016	Member, Search Committee for Dean, Nursing and Health Sciences
10/2015-2/2016	Member, Search Committee for 2 Exercise Science professors
8/2015-2/2016	Member, Search Committee for 2 Computer Science professors
4/1015-6/2015	Member, Search Committee for Exercise Science professor
8/2014-5/2018	Member, Faculty Professional Interests (Tenure and Promotions) Committee
8/2014-2/2016	Member, Honors Committee
10/2013-3/2014	Chair, Search committee for Exercise Science program chair
10/2013-4/2014	Chair, Search committee for Exercise Science/Athletic Training professor
10/2012-4/2013	Member, Search committee for Anatomy and Physiology professor
4/2012-6/2012	Member, Search committee for 2 Organic Chemistry professor positions

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1/2012-present	Member, Pre-Professional Advisory Committee
9/2011-1/2012	Member, Search committee for Microbiology professor
9/2011-present	Member, Employee Wellness Committee
8/2010-4/2014	Member, Transitional Tenure Review Committee
3/2011-4/2011	Member, Nursing Undergraduate Admission Selection committee
9/2010-4/2011	Member, Search committee for Human Anatomy/Physiology professor
8/2010-6/2013	Member, General Education Committee
7/2008-5/2010	Director, Florida Southern College Honors Program
8/2009-5/2010	Secretary, Honors Committee
1/2009-3/2009	Member, Search committee for 2 Chemistry faculty
8/2007-10/2009	Florida Southern College, Co-coordinator, Teaching and Learning Center
9/2007-5/2009	Member, Common Reading Selection Committee
3/2007-5/2008	Member, Foundations of Excellence All Students committee
12/2006-8/2009	Chair, Honors Committee
4/2006-present	Chair, Human Subjects Institutional Review Board
9/2005-5/2007	Member, Enrollment Management Task Force
9/2005-11/2006	Secretary, Honors Committee
1/2005-5/2005	Member, Strategic Planning Group, Active Learning subcommittee
1/2005-5/2005	Member, Strategic Planning Group, Instructional Technology subcommittee
10/2005	Arranged invited speaker Neil Warren of London 2012 London Olympic Games committee
9/2005-11/2006	Secretary, Honors Committee
8/2005	Fall Faculty Forum, arranged Plenary Speaker John Jamison
8/2004	Fall Faculty Forum, speaker for Grant Writing and Active Learning sessions
2/2004	Acquired equipment from CDC for Biology, Education departments via Stevenson Wydler Act
1/2004-8/2005	Member, Faculty Computer Committee
10/2003	Arranged invited speaker John Lucas, PhD, International Olympic Committee Lecturer
9/2003-8/2005	Member, Library Committee
2/2004-6/2004	Member, Committee on Alcohol and Drug Use NCAA grant submission
8/1988-6/2003	Quincy University, Quincy Illinois, Director of Athletic Training Education
5/1999-5/2003	Southern Illinois University School of Medicine, Springfield Illinois, Clinical Assistant Professor

### Department Activities

2/2020	Arranged donation of musculoskeletal ultrasound unit to Florida Southern School of Physical Therapy
6/2019-8/2019	Assisted with arrangements for 3 students to internship at Joint Implant Surgeons in Albany Ohio
6/2017-5/2018	Arranged one year residency internship at Black Diamond Physical Therapy, Portland Oregon for Reese Burkhalter, Biology major
6/2016-8/2016	Arranged internship at Joint Implant Surgeons in Albany Ohio for Emilie Flament, pre-medical student, Sheila Ramos, athletic training student and Abbie Griffin, athletic training student
6/2016-5/2017	Arranged one year residency internship at Black Diamond Physical Therapy, Portland Oregon for Grace Donovan, Exercise Science major
6/2016-7/2016	Arranged internship for Dominic Brugnoli at Leading Edge Physical Therapy
6/2015	Arranged loan of 3 Therbo-Robots to FSC Athletic Training from Leading Edge Physical Therapy
6/2015-8/2015	Arranged internship at Joint Implant Surgeons, Inc. in Albany, Ohio for Alec McClanahan, pre-medical student, Caitlin Lindsey, pre-medical student, and Mitch Gullifer, athletic training student
7/2015	Arranged internship with stem cell lab at Andrews Institute for Meghan Cartafalsa, athletic training student
6/2014-8/2014	Arranged internship at Joint Implant Surgeons, Inc. in Albany, Ohio for Joey Miller, pre-medical student and Alexandra Slamal, athletic training student
6/2013-8/2013	Arranged internship at Joint Implant Surgeons, Inc. in Albany Ohio for Ryan Crilly, athletic training student and Morgan Lamberg, pre-medical student
6/2012-7/2012	Arranged internship at Joint Implant Surgeons, Inc. in Albany Ohio for Ryan Crilly, athletic training student and Shem Opolot, pre-medical student
6/2012-7/2012	Arranged internship at Crystal Springs Preserve for Amanda Shiner, Honors student

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9/2003-present Clinical Education Coordinator  
6/2010-8/2010 Arranged internship at Disney Reedy Creek Improvement District Environmental Services for Keri McClure, Honors student  
6/2010-7/2010 Arranged internship at Crystal Springs Preserve for Jillian Swartz, Honors student  
6/2009-7/2010 Arranged internship at Crystal Springs Preserve for Keri McClure, Honors student  
3/2008 Acquired high speed video camera (1000 fps) at no cost  
1/2006-4/2006 Member, Physical Education Faculty Search Committee  
1/2005 – 4/2005 Member, Physical Education Faculty Search Committee  
10/2005 Acquired oxygen consumption analyzer for Physical Education at large discount  
5/2005-8/2005 Assisted summer internship with ESPN, Inc for John Higgins, sport management student  
2/2005 Acquired Kinematic Measurement system for Physical Education at large discount  
5/2004-8/2004 Arranged summer internship at Sports Features Communications, 2 sport mgmt, 1 business student

### PROFESSIONAL SERVICE

Site Coordinator, Inaugural - 7<sup>th</sup> Annual Florida Athletic Training Educators Symposium, Florida Southern College: June 29-30, 2011; June 6-7, '12; June 5-6, 2'13; May 21-2;, '14; June 3-4, '15; May 18-19, '16, May 22-23, 2017.  
Member, Advisory Council for Olympism and Development Center at Brown University, March 2011- March '13.  
Member, Advisory Council for Center for Olympic Studies, Northeastern University, April 2008-Dec 2010.  
United States Invited Participant, 8<sup>th</sup> International Session for Educators & Officials of Higher Institutes of Physical Education, International Olympic Academy, Olympia Greece. July 10-17, 2008.  
Attendee, British Olympic Academy, Greenwich, England, Feb 29-Mar 2, 2008.  
Member, Focus Group on Athletic Training, Slack Publishing, May 2006 - present  
Member, Focus Group on Athletic Training Education, Elsevier Publishing, June 2005 - present  
Reviewer, Saunders Publishing Company. January 2003 – present  
Speaker's Bureau, National Athletic Trainer's Association. November 2002 – present.  
Reviewer, Journal of Athletic Training. September 2002 – present.  
Member of Medical Staff, 1995 World University Games. Fukuoka, Japan. August 23-September 3, 1995.  
Team Physician, United States Freestyle World Cup Circuit. December 14-17, 1994. Tignes, France.  
Invited Attendee, The Impact of Early Training on Premenarchal and Early Menarchal Athletes. Sponsored by the United States Olympic Committee. June 29-30, 1994. Washington, D.C. Summary in Women's Health Issues, Vol. 4, No. 4, Winter 1994.  
Member of Biomedical Committee, Pennsylvania State University Institutional Review Board. July 1994 to October 1995.  
Abstract Reviewer, 1994 American Medical Society for Sports Medicine Annual Meeting.  
Abstract Reviewer, Physician Case Presentations. 1993 and 1994 American College of Sports Medicine Annual Meetings.  
Team Physician, Under-22 Men's U.S.A. Basketball Team. Pan American Championships of the Americas, June 12-23, 1993. Rosario, Argentina.  
Site Coordinator, Medical and Orthopedic Issues of Active and Athletic Women. Penn State Center for Sports Medicine. April 30-May 1, 1993. University Park, PA.  
Reviewer, Physician and Sportsmedicine. Oct '93-Oct '95.  
Member, Doping Control Staff. World University Games, July 10-18, 1993. Buffalo, New York.  
Member of American College of Sports Medicine Ad Hoc Women's Issues - Clinical Committee. May 1993 - June 1995.  
Member, American Medical Society for Sports Medicine International Relations Committee, Mar '93 – Oct'95.  
Team Physician, Four Continents Rhythmic Gymnastics Championships. May 5-10, 1992. Beijing, China.  
Member, Pennsylvania State University Health Services Medical Records Committee. March 1992 - March 1994.  
Course Co-Chairman, Symposium on Sports Injuries in Young Athletes. The Penn State Center for Sports Medicine, September 22-23, 1991. University Park, Pennsylvania.  
Member of Medical Staff, Pan American Games. August 2-18, 1991. Cuba.  
Member of Medical Committee, National Strength and Conditioning Association. May 1991 - October 1995.  
Member, Pennsylvania State University Biosafety Committee. May 1991 to June 1993.  
Peer Reviewer, Joint American Academy of Family Physicians Foundation/American Academy of Family Physicians Grant Awards Program. August 1990 - October 1995.  
Peer Reviewer, Journal of the American Board of Family Practice. April 1988 to April 1990.  
Member of Medical Staff, Olympic Sports Festival. July 5-15, 1990. Minneapolis, Minnesota.  
Member of Medical Staff, Olympic Sports Festival. July 21-31, 1989. Oklahoma City, Oklahoma.

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Olympic Drug Resource Committee Member, August 1990-October 1995.  
Olympic Drug Control Program, Crew Chief. April 1988 - October 1995.  
Tournament Physician, Olympic Development Region IV Soccer Tournament. May 27-30, 1988. Cocoa Beach, FL.  
Member of Medical Staff, Dixie Regional Wheelchair Games. May 1988. Birmingham, Alabama.  
National Wheelchair Athletic Association Regional Medical Classifier, 1988.  
Member of Medical Staff, NCAA Women's Basketball Final Four Tournament, 1986. Lexington, Kentucky.  
Member, Medical Committee, Bluegrass State Games 1986, 1987.  
Assistant Team Physician, University of Kentucky Athletics, 1985-1987.

### Extracurricular

United States Patent #5820096, Adjustable Kinetic Stabilization Instrument rehabilitation device, October 1998.  
Now licensed as Shuttle Balance (<http://www.shuttlesystems.com/products/shuttle-balance>)

### **Professional Society Memberships**

2009-present	Member, International Society of Olympic Historians
2008-present	Member, International Olympic Academy Participants Association
2005-present	National Athletic Trainers Association, Honorary Membership 2008
1983-1995	American Academy of Family Physicians, Fellow July 1995
1988-1995	American College of Sports Medicine, Fellow April 1994
1995	Charter Member, American Medical Society of Sports Medicine

### **Community Service**

4/2011-6/2016	Member of Advisory Board, Kathleen High School Sports Academy
9/2005-12/2008	Advisory Board, Your Local Sports and Fitness Magazine. Lakeland FL
1988	Coach, Mountain Brook Soccer Club, Birmingham AL
1980-1984	Coach, Columbia Youth Soccer League
1977-1979	Member of three NAIA National Championship soccer teams, Quincy University

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### ACADEMICS/TEACHING

#### Undergraduate

##### Florida Southern College

ATP 322/2323	Care, Prevention & Assessment of Lower Body Injuries
ATP 323/2324	Care, Prevention & Assessment of Upper Body Injuries
ATP 412/4999	Senior Seminar
ATP 230/3333	Effects of Drugs and Nutrition on Performance
ATP 232/1234	Medical Terminology
ATP 278/1278	Emergency Care
ATP 242	Athletic Training Practicum
PED 285	Care and Prevention of Injuries
EXL 101	Freshman Year Experience: The Examined Life
EXL 101	Seven Habits of Highly Effective People
ATP 297/2297	A History and Philosophy of the Modern Olympic Games: Study Abroad in England (May 2005, 2007), China (May 2008)
BIO 2215	Human Anatomy and Physiology I
BIO 2216	Human Anatomy and Physiology II
BIO 425/4425	Pathophysiology- also NUR 3104 Applied Pathophysiology
HON 197/1173	Our Environmental Heritage
HON 2990	Honors Second Year Research Seminar
HON 3955	Honors Directed Study
HON 3956	Honors Directed Study
HON 4955	Honors Senior Thesis
HON 3956	Honor Senior Thesis
NUR 3104	Pathophysiology (traditional, hybrid, on-line)
PED 105H	Honors Wellness Management
PED 105	Wellness Management

##### Quincy University

ATP 319	Care, Prevention and Assessment of Injuries: Lower Extremity
ATP 320	Care, Prevention and Evaluation of Injuries: Upper Extremity
ATP 346	Clinical Seminar
ATP 465	Administration of Athletic Training
ATP 200	Basic Athletic Training
ATP 301	Sport Nutrition
ATP 372	Sport Psychology
PED 236	First Aid and CPR

#### Graduate

##### Florida Southern College

NUR 5520	Health Assessment I
NNUR 6110	advanced Practice Nurse 1

##### University of South Florida

ATR 6446	Medical Conditions of Adolescents (on-line Fall 2012, 2013, 2014, 2015, 2016, Spring 2018, Spring 2019, Spring 2020)
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#### Dissertation, Thesis and Other Advise ment

##### Dissertation

3/2011-5/2013	Larry Starr, Nova Southeastern University, Education, Doctorate of Philosophy, An Evaluation of Health Care Services Delivery in the Sunshine State Conference. Special signatory.
5/2007-5/2009	Jason Craddock, University of Central Florida, Education, Doctorate of Education. Interrater Reliability of Psychomotor Skill Assessment in Athletic Training. Dissertation committee member.
1/2003-12/2004	Nancy Cummings, University of Central Florida, Education, Doctorate of Education. Athletic Training Education: What Methods Are of Most Worth?. Dissertation committee member.
1/1994-12/1995	Sherry Ann Werner, Penn State University, Exercise and Sports Science, Doctorate of Philosophy. The effects of spine compression on lumbar intervertebral discs using quantitative magnetic

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- resonance imaging. Dissertation committee member.  
Helene Lamson Monthley, Penn State University, Health Education, Doctorate of Philosophy. Lifestyle and health behavior of college student-athletes in a selected population at five Division II universities. Dissertation committee member.  
5/1994-8/1995  
Marlys Ann Palmer, Penn State University, Health Education, Doctorate of Philosophy. A comparison of lifestyles, behaviors and stressors in a selected population of junior college athletes and their non-athlete peers. Dissertation committee member.  
1/1993-8/1994

### Master's Theses

- 12/1994-12/1995 Jeffrey Michael McBride, Penn State University, Exercise and Sports Science, Master's thesis. The effects of a resistance exercise protocol on free radical formation. Thesis committee member.  
8/1994-8/1995 Jeffrey Volek, Penn State University, Exercise Physiology, Master's thesis, Chromium supplementation in resistance training. Thesis committee member.  
5/1993-5/1994 Theodore McCormack, Penn State University, Exercise and Sports Science, Master's thesis. The effect of dehydration on total serum testosterone concentrations after heavy resistance exercise. Thesis committee member.  
5/1993-5/1994 Brian Aquilera, Penn State University, Exercise and Sports Science, Master's thesis. The effects of endogenous increases in growth hormone on circulating insulin-like growth factor 1. Thesis committee member.  
12/1992-12/1993 Thomas A. Buttery, Penn State University, Exercise and Sports Science, Master's thesis. A comparison of college club athlete and non-athlete alcohol, drug and sexual behaviors. Thesis committee member.  
9/1992-9/1993 John Yankanich, Penn State University, Exercise and Sports Science, Master's thesis. The effect of the pattern of weight loss on hydration in collegiate wrestlers. Thesis committee member.  
5/1991-5/1992 Guy J. Sanchioli, Penn State University, Health Education, Master's thesis. Strengthening the body with goal-setting. Can goal-setting be used in athletic injury rehabilitation? Thesis committee member.  
5/1991-5/1992 Angeliqne Clemson, Penn State University, Exercise and Sports Science, Master's thesis. The effects of plasma cortisol elevation on total and differential leukocyte counts in response to high intensity intermittent resistance exercise. Thesis committee member.  
1/1989-5/1989 Monica Hammond, Penn State University, Health Education, Master's thesis. Development of an in-service manual on food, nutrient and drug interaction for the clinical dietetic staff of Trumbull Memorial Hospital. Special signatory.

### Undergraduate Theses

- 6/24-26, 2011 James An, Catherine Miller, Michael McElveen, James Lynch. The Effects of Kinesio Tape on Functional Movement Screen Scores. 26<sup>th</sup> Annual Kinesio Taping International Research Symposium. Orlando FL.  
2/3-5, 2011. Kassandra Johns. Acute Facial Paresthesia in a Male Collegiate Golfer. Poster and Oral Presentation. 26<sup>th</sup> Annual Southeast Athletic Trainers Association Athletic Training Student Workshop. Atlanta GA,  
2/ 3-5, 2011. Emily Quatromoni. Spleen Pathology in a Collegiate Baseball Player. Poster and Oral Presentation. 2<sup>nd</sup> place poster, 3<sup>rd</sup> place written abstract and 4<sup>th</sup> place overall case study. 26<sup>th</sup> Annual Southeast Athletic Trainers Association Athletic Training Student Workshop. Atlanta GA, Feb 3-5, 2011.  
1/2010-5/2010 Samantha Sabatino, Florida Southern College, Athletic Training Education. Syncope in Athletes. National Athletic Trainers Association Deloss Brubaker Athletic Training Student Writing Award for Literature Review. Supervising faculty.  
6/2009-5/2010 Donald Stephen Thorn, Florida Southern College, Computer Science, Honors Program. A low cost platform to support external sensors in small mobile robotics projects. Committee member.  
8/2008-5/2009 Alan George, Florida Southern College, Computer Science, Honors Program. Navigation and mapping in low cost robotics. Committee member.  
9/2007-5/2008 Sara McDowell, Florida Southern College. The influence of religious beliefs on biomedical

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1/2004-8/2004	decision-making and the development of palliative care plans. Committee member. Amanda Wetherbee and Joni Roberson, Florida Southern College, Rueschling Scholars Program.
1/2003-5/2003	An electromyographic evaluation of a kinetic stabilization instrument. Supervising faculty. Marie DeWolf and Angela Liu, Quincy University. Leg to leg balance comparison in collegiate non-athletes and athletes. Supervising faculty.
8/1989-5/1990	David Francis Scollan, Penn State University, University Scholars Program. A three-dimensional finite-element stress analysis of the human patella. Supervising faculty.

FSC Student Course Evaluations by semester for Mick Lynch – scale 1-7 (response rate %)									
	ATP 1234	ATP 1278	ATP 2323	ATP 2324	ATP 3333	ATP 4999	BIO 425	HON	Cum Avg
Fall 10	6.5/6.8		6.6					6.2	6.54
Spr 11	6.6	6.7/6.8		6.79		6.81	6.57		6.73
Fall 11	6.6		6.85		6.95	6.83			6.8
Spr 12									
Fall 12	6.6		6.85		6.95	6.83			6.8
Spr 13									
Fall 13	6.9		6.9		6.7	6.95		7	6.89
Spr 14	6.8 (91%)	5.8 (100%)		6.9 (88%)		6.9 (90%)		7	6.7
Fall 14	6.5 (80%)		6.6 (83%)		6.9 (92%)	6.9 (60%)			6.7
Spr 15	6.6 (76%)	6.0 (100%)		6.6 (88%)		6.6 (82%)			6.4
Fall 15	6.6 (73%)		6.9 (100)		6.73 (82)	7.0 (100)			6.8
Spr 16	6.8 (84%)	6.8 (100%)		6.8 (91%)		7.0 (100)			6.85
Fall 16	6.6 (72%)		6.9 (50%)		6.7(41%)	7.0 (33%)			6.8
Spr 17				6.89(73)		6.6(71%)			6.7

FSC Career workload summary – Mick Lynch								
	Fall credit hrs	Students	Adv	Spring credit hrs	Students	Adv	Adv Eval	Sum m S
2003	9+3+1= 13	46		7+3+3= 13	35			3
2004	11+3= 14	74		11+3+2= 16	64			
2005	10+3= 13	66		7+3= 10	26			3
2006	10+3+1= 14	67		12+3+3= 18	44			
2007	11+3+4= 17	86		9+3+3= 15	97			
2008	10+3+5= 18	93		10+3+3= 16	95			3
2009	9+3+4= 16	124		12+3+3= 18	143			
2010-11	15+4+3= 22	120		14+4+3= 21	123	34		6
2011-12	13+4= 17	84		12+4+4= 20	131	38		
2012-13	13+4= 17	92		15+4= 19	99	37		
2013-14	12+4+1= 17	94	53	12+4= 16	109	48	6.9 (73%)	1

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2014-15	13+4= 17	80	53	12+4= 16	89	40	6.7 (62%)	
2015-16	13+4= 17	76	33	12+4= 16	81	30	6.87 (70)	
2016-17	13+4= 17	58	24	8+4= 12	19	16	6.9(75)	
Credit hours (AT+clin release+other), Adv = number of advisees, Adv Eval=advising evaluations cumulative score, ( )= percentage of students responding, Summ S = number of summer students								



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### References

Howard “Skip” Knuttgen, PhD  
Senior Lecturer  
Harvard School of Medicine  
Spaulding Hospital  
125 Nashua Street  
Boston MA 02114  
(617)952-6198  
[hknuttgen@partners.org](mailto:hknuttgen@partners.org)

William Kraemer, PhD  
PAES Bkdg. Rm 054  
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(614)688-2354  
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