

Lawrence H. (Larry) Collins, MPAS, PA-C, ATC, DFAAPA

PERSONAL

Office: Physician Assistant Program
USF Health, Morsani College of Medicine
12901 Bruce B. Downs Blvd.
Suite 900
Mail Code MDC 5
Tampa 33612-4799

Office: (813) 974-0634
FAX: (813) 905-9860
Mobile: (813) 784-4329
USF email: collinsl@usf.edu
Personal email: lcollinsusf@gmail.com

ACADEMICS

2014	A.T. Still University Mesa, AZ	Medical Professional Legal Consultant
2013	University of Nebraska Medical Center Omaha, NE	Master of Physician Assistant Studies
1990	Yale University School of Medicine New Haven, CT	Physician Associate Certificate
1988	University of South Florida Tampa, FL	Bachelor of Science in Biology

ACADEMIC HONORS

1991	Association of Physician Assistant Programs	Upjohn Student Writing Award
1990	Yale University Physician Associate Program	Honors Award
1990	American Academy of Physician Associates Education and Research Foundation	Scholarship Recipient
1990	Connecticut Academy of Physician Associates	Scholarship Recipient
1985 – 1988	University of South Florida	Athletic Training Scholarship Recipient

LICENSURE

Florida Board of Medicine	# PA 0002366 (expires 01/31/26)
National Commission on Certification of Physician Associates	# 1022181 (expires 12/31/25)
Florida Board of Athletic Trainers	# AL 0000209 (expires 09/30/26)
National Athletic Trainers Association - Board of Certification	# 119102426 (expires 12/31/25)

PROFESSIONAL APPOINTMENTS

2012 – present	Athletic Trainer Spotter	National Football League
2006 – present	Physician Assistant	USF Health Morsani College of Medicine
1990 – present	Physician Assistant	Tampa General Hospital
1995 – 2024	Physician Assistant	Florida Hospital Tampa
1991 – 2018	Physician Assistant	Shriners Hospital for Children – Tampa
1990 – 2006	Physician Assistant	Florida Orthopaedic Institute

ACADEMIC APPOINTMENTS

2019 – present	Associate Professor	Department of Orthopaedics & Sports Medicine University of South Florida, Morsani College of Medicine
2018 – present	Associate Director	Physician Assistant Program University of South Florida, Morsani College of Medicine
2016 – 2018	Principal Faculty	Physician Assistant Program University of South Florida, Morsani College of Medicine
2011 – 2019	Assistant Professor	Department of Orthopaedics & Sports Medicine University of South Florida, Morsani College of Medicine
2006 – 2011	Instructor	Department of Orthopaedics & Sports Medicine University of South Florida, Morsani College of Medicine
2004 – 2006	Clinical Instructor	Physician Assistant Program, South University
1994 – 2011	Adjunct Instructor	School of Physical Education, Wellness & Sport Studies University of South Florida

UNIVERSITY SERVICE

2023 – present	USF Health Capital Improvement Trust Fund Student Resource Center - Student Success/Life Enhancement Project Working Group
2022 – present	USF Health Libraries Faculty Advisory Group
2019 – present	Athletics Council
2016 – present	Performing Arts in Medicine Collaborative
2016 – present	Physician Assistant Program Self-Study Committee
2016 – present	Physician Assistant Program Admissions Committee
2016 – present	Physician Assistant Program Academic Performance and Professionalism Committee
2015 – present	Mentor, Selmon Mentoring Institute
2014 – present	Physician Assistant Program Curriculum Committee
2014 – 2017	Physician Assistant Program Advisory Committee
2014	Chairperson, LCME Educational Resources Subcommittee
2013 – 2014	Physician Assistant Program Executive Steering Committee
2012 – 2018	Faculty Adviser, TriDocs at USF Triathlon Club
2012 – 2016	Director, USF Health Concussion Center
2011 – 2014	Faculty Adviser, USF Morsani College of Medicine Wellness Council

2011	President's Committee on Exercise is Medicine on Campus
2010 – 2016	Physician Assistant Program Development Committee
2010 – 2012	Wellness USF
2010 – 2011	University Area Community Traffic Taskforce
2009 – 2014	Morsani Operations Committee
2009 – 2014	Orthopaedic Fellowship Admissions Committee
2008 – 2016	Faculty Adviser, Tri Bulls Triathlon Club
2007 – 2014	Orthopaedic Residency Admissions Committee
2007 – present	Faculty Adviser, Pre-Physician Assistant Society
2006 – present	Preceptor, Pre-PA and medical student observations

PROFESSIONAL SERVICE

American Academy of Physician Associates

2022 – present	Constituent Relations Work Group
2015 – present	Foundation Scholarship Applicant Reviewer
2014 – present	Annual Conference Poster Presentation Reviewer
2012 – present	Annual Conference Program Reviewer

National Athletic Trainers Association

2014 – present	Clinical Symposia Program Reviewer
----------------	------------------------------------

National Commission on Certification of Physician Associates

2022 – present	Co-Chair, Physician Assistant National Recertifying Examination Program
2016 – 2021	Vice Chair, Review Committee for Physician Assistant National Recertifying Exam
2008 – 2016	Review Committee for Physician Assistant National Recertifying Exam

American Academy of Physician Associates in Legal Medicine

2013 – 2015	Past-President
2011 – 2013	President

Medical Legal Consultant

1999 – present	
----------------	--

National Board of Medical Examiners

1996 – 2003	Surgical Review Committee for Physician Assistant National Certification Examination
-------------	--

Florida Academy of Physician Associates

2016 – present	Faculty Relations Committee
1998 – 1999	Chair, Foundation Board of Trustees
1994 – 1998	Chair, Publications Committee

Student Academy of the American Academy of Physician Associates

1989 – 1990	Board of Directors
-------------	---------------------------

Connecticut Academy of Physician Associates

1989 – 1990	Board of Directors
-------------	---------------------------

Student Academy of the American Academy of Physician Associates

1989	Assembly of Representatives
------	-----------------------------

American Academy of Physician Associates
1989 House of Delegates

PROFESSIONAL AWARDS

2019	Physician Assistant Education Association	Pi Alpha National Honor Society
2016	University of South Florida	Athletic Training Service Award
2007	American Academy of Physician Associates	Distinguished Fellow
2004	Athletic Trainers Association of Florida	Sports Medicine Person of the Year

PROFESSIONAL SOCIETY MEMBERSHIPS

Distinguished Fellow – American Academy of Physician Associates
Fellow – Florida Academy of Physician Associates
Fellow – Physician Associates in Orthopaedic Surgery
Fellow – Academy of Physician Associates in Legal Medicine
Member – National Athletic Trainers Association
Member – Athletic Trainers Association of Florida

COMMUNITY SERVICE

2019 - present	Project Link/Back to School Coalition of Hillsborough County, Site Director
2017 – present	USF Stampede of Service, Volunteer
2014 – present	Tampa Bay Street Medicine, Preceptor
2012 – present	Yale Day of Service, Volunteer
1995 – present	Great American Teach In, Educator

Professional Sports

2012 – 2017	LPGA, Symetra Tour Sara Bay Classic, Medical Staff
1995 – 2002	Tampa Bay Storm, Medical staff
1992 – 2000	Tampa Bay Lightning, Medical staff
1996 – 1999	Tampa Bay Mutiny, Medical staff
1991 – 1997	Jose Cuervo/Miller Lite AVP Pro Beach Volleyball, Medical staff
1995 – 1996	Tampa Bay Cyclones, Medical staff
1990 – 1996	New York and Tampa Yankees, Medical consultant
1990 – 1993	Tampa Bay Rowdies, Medical staff

Olympic Athletics

2010	USA Taekwondo, National Team Training Camp, Head Athletic Trainer
2009	USA Taekwondo, Pan Am Junior Championship, Head Athletic Trainer
2007	USA Hockey, Winter World University Games, Head Athletic Trainer
2000	USA Baseball, Jr. World Championship Qualifier, Head Athletic Trainer
1999	United States Olympic Training Center – Colorado Springs, Medical staff
1996	Atlanta Summer Olympic Games, Athlete medical staff

Collegiate Athletics

- 1990 – present University of South Florida Intercollegiate Athletics, Medical staff
- 1995 – present St. Leo University Intercollegiate Athletics, Medical staff
- 1992 – 2006 University of Tampa Intercollegiate Athletics, Medical staff

High School Athletics

- 2009 – present Under Armour High School All-America Game, Medical staff
- 2003 – 2006 Alonso High School, Medical staff
- 1998 – 2002 Tampa Bay Tech High School, Medical staff
- 1993 – 1997 Chamberlain High School, Medical staff

Other Athletics

- 2003 – 2007 WeCeFar Adventure Racing, Medical coordinator
- 1993 – 2006 University of South Florida School of Dance, Medical consultant
- 2005 United States Adventure Racing Association Nationals, Medical coordinator
- 1994 – 1995, Florida Sunshine State Games, Medical staff
- 1998, 2003
- 1992 – 2000 Saddlebrook Tennis and Golf Academy, Medical consultant
- 1994 – 1999 Palmer Tennis Academy, Medical consultant
- 1991 – 1996 Gasparilla Distance Classic, Medical staff

INSTRUCTIONAL ACTIVITIES

Physician Assistant Program Development

- 2010-2016 Institutional investigation, curricular and programmatic planning, development and accreditation

USF Orthopaedics & Sports Medicine Fellowship

- 2010 – 2016 Coordinator, Wednesday lecture series

Thesis Students

- 2020-2021 Committee member, Balea Schumacher, graduate, Warming Up and Cooling Down: Perceptions and Behaviors Associated with Aerobic Exercise
- 2018-2019 Committee member, Abby Fleming, graduate, Psychological Responses to High-Intensity Interval Training Exercise: A Comparison of Ungraded Jogging and Graded Walking
- 2017-2018 Committee member, Taylor Shimshock, graduate, The Effects of Music Choice on Perceptual and Physiological Responses to Treadmill Exercise
- 2017-2018 Committee Chair, Amber Ellerin, Honors College undergraduate, Passing the Torch: Student Organization Guidebook

2008-2009 Committee member, Courtney Schaal, graduate,
Energy Expenditure and Substrate Utilization in Underwater Treadmill Running
Versus Land Based Treadmill Running

Teaching

PAS 6033 Clinical Medicine III

Course integrating the epidemiology, risk factors, pathophysiology, signs and symptoms, history and physical findings, laboratory and diagnostic tests, differential diagnosis, therapeutic management, possible complications, prevention measures, prognosis, patient education and follow-up of emergent and non-emergent disorders encountered across the lifespan in primary care. The course utilizes a systems approach and is delivered through a combination of traditional lectures and problem-based learning (PBL) sessions. Organ systems covered include: Orthopedics, Women's Health, Geriatrics, Pediatrics, Surgery, and Emergency Medicine.

Lecturer and PBL Facilitator 2018 - present

PAS 6007: Clinical Skills and Procedures

Course introducing students to essential procedures and skills necessary for primary care practice. Procedures include phlebotomy; injection techniques; splinting; suturing and more. Students also participate in Advanced Cardiac Life Support and Pediatric Advanced Life Support Certification training during this course.

Course director 2018 - present

PAS 6002: Cultural Issues in Healthcare

Course designed to provide students with an enhanced appreciation of cross-cultural factors influencing health and disease practices across a wide range of cultural groups. Students will explore the cultural variables impacting the delivery of health promotion and disease prevention programs and services for specific ethnic groups and in diverse communities. Students will develop an understanding of the importance of providing care to patients with diverse values, beliefs, and behaviors, including tailoring delivery to meet patients' social, cultural, and linguistic needs.

Course director 2017 - present

PAS 6030 Clinical Laboratory Medicine II

The second of a two-part course where students receive instruction in medical laboratory and radiographic studies used in the diagnosis and management of common disorders of the major body systems. Course provides the rationale for the selection, utilization and interpretation of clinical laboratory, imaging and other diagnostic tests used to evaluate each system's principal functions.

Course director 2017 - present

PAS 6040 Physical Diagnosis II

Second semester of two-part course providing instruction in the art and technique of patient interviewing, relationship building, and physical diagnosis skills. Students will develop a systems-based approach to performing a full physical examination. The course will introduce

students to the art of oral and written medical communication skills, encompassing the skills of medical interviewing and documenting their findings in the form of a medical chart. Students will be exposed to and begin to develop skills in oral case presentations and proper documentation of medical interviews and other patient encounters.

Lecturer, PBL and Lab facilitator 2017 - present

PAS 6012 Clinical Medicine II

Second semester of two-part course integrating the epidemiology, risk factors (including genetics, as applicable), pathophysiology, signs and symptoms, history and physical findings, laboratory and diagnostic tests, differential diagnosis, therapeutic management, possible complications, prevention measures, prognosis, patient education and follow-up of emergent and non-emergent disorders encountered in primary care across the lifespan utilizing a systems approach and a combination of traditional lectures and problem based learning sessions. Organ systems covered in Clinical Medicine II include: gastroenterology, endocrinology, urology, nephrology, neurology, infectious and autoimmune diseases.

Lecturer and PBL Facilitator 2017 - present

PAS 6030 Clinical Laboratory Medicine I

First of two-part course where students receive instruction in laboratory and radiographic studies used in the diagnosis and management of common medical disorders. Provides the rationale for the selection, utilization and interpretation of clinical laboratory, imaging and other diagnostic tests used to evaluate each system's principal functions.

Course director 2017 - present

PAS 6040 Physical Diagnosis I

Course providing instruction in the art and technique of patient interviewing, relationship building, and physical diagnosis skills. Students will develop a systems-based approach to performing a full physical examination. The course will introduce students to the art of oral and written medical communication skills, encompassing the skills of medical interviewing and documenting their findings in the form of a medical chart. Students will be exposed to and begin to develop skills in oral case presentations and proper documentation of medical interviews and other patient encounters.

Lecturer, PBL and Lab facilitator 2017 - present

PAS 6050 Role of the PA

Course examining the history, current issues, and future trends of physician assistant practice. Emphasis is placed upon the inception, history, and evolution of the PA profession throughout the fields of medicine and surgery, PA relationships with the supervising physician and patient, and responsibilities including the concepts of privilege, confidentiality and informed consent. A review of legal and ethical issues in healthcare in addition to stressing the importance of active participation in healthcare policy and legislation is reviewed. Provides the foundation for students to gain an appreciation and knowledge of the role of the Physician Assistant in the interdisciplinary healthcare team.

Course director 2017 - present

PAS 6011 Clinical Medicine I

Course integrating the epidemiology, risk factors (including genetics, as applicable), pathophysiology, signs and symptoms, history and physical findings, laboratory and diagnostic tests, differential diagnosis, therapeutic management, possible complications, prevention measures, prognosis, patient education and follow-up of emergent and non-emergent disorders encountered in primary care across the lifespan utilizing a systems approach and a combination of traditional lectures and problem based learning sessions. Organ systems covered in Clinical Medicine I include: dermatology, ophthalmology, otolaryngology, cardiology, pulmonology, and hematology.

Lecturer and PBL Facilitator 2017 - present

HSC 2000 Introduction to Health Professions

Introductory course to give students a basic understanding of the U.S. healthcare system, current issues in healthcare, and an overview of various professions available within the healthcare system.

Guest Lecturer 2011 - present

BMS 6920 Colloquium I & II: Introduction to Orthopaedics and Sports Medicine

Small group course for second-year medical students designed to facilitate lifelong learning skills and professional interactions with colleagues while introducing the students to the basic concepts and practices of Orthopaedics and Sports Medicine.

Co-Course Director 2009 - present

ATR 6226 (formerly PET 4625/ATR 4223) Advanced Athletic Training

Course designed to expose the Senior Athletic Training Student to current concepts and techniques in the evaluation and treatment of musculoskeletal conditions. Didactic sessions are open forum/discussions allowing the students to work through each case under the direction of the lecturer.

Course Director 2009 - 2024

Course Redesign 2016

BCC 8116 Introduction to Dermatology, Orthopedics and Rheumatology Fourth Year Clerkship (formerly Skin & Bones)

Four-week clinical clerkship in Dermatology, Rheumatology and Orthopaedics for the fourth-year medical student.

Co-Course Director 2010 - 2022

Clinical Preceptor 2005 - 2022

Course re-design 2009

BCC 6173 – Introduction to Clerkships

One week course to prepare third-year medical students for their clinical years including introduction to the operating room and aseptic technique.

Course Instructor 2009 – 2020

BMS 6640 – Course 1 Core Principles & the Musculoskeletal System

Course emphasizes aspects of fundamental biochemistry, cell biology, genetics, musculoskeletal anatomy, and human behavior that have immediate relevance for clinical medicine while also providing a fundamental foundation of understanding that facilitates life-long learning.

Assistant Course Director (Clinical) 2012 - 2020

BCC 7184 – Primary Care Clerkship

Twelve-week rotations for third-year students in the ambulatory setting. This clerkship introduces students to the principles of primary care medicine (Internal Medicine, Family Medicine, Pediatrics, and Special Populations such as geriatrics, adolescence, women’s health) in the ambulatory setting. Students are allowed to select a 4-week rotation in musculoskeletal medicine.

Clinical Preceptor 2009 – 2016

HSC 200 Introduction to Allied Health Professions (University of Tampa)

Required course for all students enrolled in the pre-professional allied health concentration. Introductory course examining the various career opportunities recognized by the American Medical Association within allied health.

Guest Lecturer 2009 - 2018

BMS 5005 Professions of Medicine – Foundations of Doctoring

Three-week introduction to the practice of medicine to provide incoming students with an interdisciplinary introduction to the curriculum at the College of Medicine, by integrating basic science and clinical science and demonstrating the importance of ethics and professionalism.

Course Instructor 2007

PET 4935 Case Studies in Athletic Health Care

Athletic Training majors only. Capstone course intended to provide a unifying opportunity to utilize concepts, principles and skills learned from other athletic training courses.

Course Director 2002 – 2008

PET 2622C Care and Prevention of Athletic Injuries

Introduction to the principles and techniques involved in the prevention and care of injuries in physical education and athletic activities.

Course Director 1998 – 2011

PUBLICATIONS – PEER-REVIEWED

2015 – present Associate Editor, *JBJS Journal of Orthopaedics for Physician Associates*

2006 – present Journal Reviewer, *Journal of the American Academy of Physician Associates*

1994 – 1998 Editor, *Journal of the Florida Academy of Physician Associates*

Collins L. The Dream Team of Orthopedics. *Physician Assist Clin.* 2024. 9 (1) 1–9.

Hazzard S, Sakryd G, **Collins L**, Randolph T, Cloutier D. Sports Medicine Roundtable: Trends In 2022. JBJS Journal of Orthopaedics for Physician Assistants 11(1): e22.

Cloutier D, **Collins L**, Dowell C, Hazzard S, Downie B. Sports Medicine Roundtable: Identifying and Treating Shoulder Instability from a Deficient Glenoid. JBJS Journal of Orthopaedics for Physician Associates. 2021. 9(3): e21.

Collins L, Downie B, Hazzard S, Dowell C, Cloutier, D. Sports Medicine Roundtable: Graft Selection for Anterior Cruciate Ligament Reconstruction. JBJS Journal of Orthopaedics for Physician Associates. 2019. 7(1): e8.

Cloutier D, Hazzard S, Dowell C, Downie B, **Collins L**. Sports Medicine Roundtable: Management of a Chronic Retracted Rotator Cuff Tear in a Middle-Aged Woman with Intact Articular Cartilage. JBJS Journal of Orthopaedics for Physician Associates. 2017. 5(1):1-5.

Kilpatrick MW, Greeley SJ, **Collins LH**. The Impact of Continuous and Interval Cycle Exercise on Affect and Enjoyment. Research Quarterly for Exercise and Sport. 2015. 86(3): 244-251.

Schaal C, **Collins L**, Ashley C. Cardiorespiratory Responses to Underwater Treadmill Running Versus Land-Based Treadmill Running. International Journal of Aquatic Research and Education. 2012; 6(1), 35-45.

Leffers D, **Collins L**. An Overview of the Use of Bone Scintigraphy in Sports Medicine. Sports Medicine and Arthroscopy Review. 2009; 17(1):21-24.

Collins LH. Full Contact: Reaching out to student athletes. Performing Preparticipation Physical Exams. Advance for Physician Associates. 1999; 7(9): 33-8.

Collins LH. Atraumatic knee pain in an adolescent tennis player. Surgical Physician Assistant. 1996; 2(7): 28-31.

Collins LH. Alternatives to knee immobilization. Journal of the American Academy of Physician Associates. 1995; 8(8): 81-85.

Collins LH. Shoulder pain in the overhand athlete. Journal of the American Academy of Physician Associates. 1994; 7(6): 415-423.

Collins LH. Doping in sports: a critical overview. Journal of the American Academy of Physician Associates. 1993; 6(7): 465-476.

PUBLICATIONS – BOOK CHAPTERS

Collins L, Bateman HE. Musculoskeletal Disorders. p. 397. In Cuppett M and Walsh KM (Eds): General Medical Conditions in the Athlete (2nd Ed.). Elsevier Mosby, St. Louis, 2012.

Collins L, O'Connor T, Cuppett M. Common Procedures in the Athletic Training Clinic. p. 89. In Cuppett M and Walsh KM (Eds): General Medical Conditions in the Athlete (2nd Ed.). Elsevier Mosby, St. Louis, 2012.

Collins L. Musculoskeletal Disorders. p. 345. In Cuppett M and Walsh KM (Eds): General Medical Conditions in the Athlete. Elsevier Mosby, St. Louis, 2005.

MEDIA ARTICLES

Collins L. [Ask the Expert]. Exercise After 50: What steps can I take to avoid injury? Tampa Tribune. February 26, 2011:4YOU, 4.

Collins L. [Ask the Expert]. Should I exercise while I'm sick? Tampa Tribune. January 22, 2011:4YOU, 8.

Collins L. [Ask the Expert]. How can I become a triathlete? Tampa Tribune. May 22, 2010:4YOU, 22.

INVITED PRESENTATIONS

2012 – present Conference CEU Reviewer, National Athletic Trainers Association

2008 – present Conference CME Reviewer, American Academy of Physician Associates

Basic and Advanced Suturing & Caesarian Closure Workshop. Tampa. March 2024. American Association of Surgical Physician Assistants Surgical Skills Academy.

Express Talks on Leadership. How PA faculty encourage their students to be successful in their PA program journey. Atlanta. August 2019. Physician Assistant Education Association Leadership Lab.

Inflammatory vs Non-inflammatory Arthritis. Orlando. February 2019. Florida Academy of Physician Associates Winter Symposium.

Hi Grandma, why are you limping? Destin, FL. June 2018. Skin, Bones, Hearts & Private Parts CME Conference.

Knee immobilizers – Tool of the devil? Destin, FL. June 2018. Skin, Bones, Hearts & Private Parts CME Conference.

FOOSH – It sounded like a fun thing at the time! Destin, FL. June 2018. Skin, Bones, Hearts & Private Parts CME Conference.

So, this won't hurt a bit, eh? Destin, FL. June 2018. Skin, Bones, Hearts & Private Parts CME Conference.

Sit down, stand up, bend over – Musculoskeletal examination. Destin, FL. June 2018. Skin, Bones, Hearts & Private Parts CME Conference.

Casting and Splinting Workshop. Orlando. February 2018. Florida Academy of Physician Associates Winter Symposium and Re-Certification Update.

Arthritis. Orlando. February 2018. Florida Academy of Physician Associates Winter Symposium and Re-Certification Update.

Casting and Splinting Workshop. Orlando. February 2017. Florida Academy of Physician Associates Winter Symposium and Re-Certification Update.

A Case Based Review of Common Musculoskeletal MRI Findings of the Shoulder and Knee. San Antonio. June 2016. American Association of Nurse Practitioners National Conference.

Thromboprophylaxis in Orthopedic Surgery Patients: A Review of Current Recommendations. San Antonio. June 2016. American Association of Nurse Practitioners National Conference.

A Case-Based Review of Common Musculoskeletal MRI Findings. New Orleans. June 2015. American Association of Nurse Practitioners National Conference.

A Case-Based Review of Common Musculoskeletal MRI Findings. San Diego. September 2014. American Association of Nurse Practitioners Specialty & Leadership Conference.

A Case-Based Review of Common Musculoskeletal MRI Findings - Knee. San Francisco. May 2015. American Academy of Physician Associates Annual Conference.

A Case-Based Review of Common Musculoskeletal MRI Findings - Shoulder. San Francisco. May 2015. American Academy of Physician Associates Annual Conference.

A Case-Based Review of Common Musculoskeletal MRI Findings. Naples. October 2014. American Association of Nurse Practitioners Specialty & Leadership Conference.

Office Evaluation, Diagnosis and Management of Concussions in the Adolescent. Boston. May 2014. American Academy of Physician Associates Annual Conference.

Orthopedic-Sports Medicine Shoulder and Ankle Cases. Orlando. April 2014. Florida Physical Therapy Association Spring Conference.

Casting and Splinting Workshop. Orlando. February 2014. Florida Academy of Physician Associates Winter Symposium and Re-Certification Update.

Evaluation and Management of Traumatic Brain Injury in Sports: An Update for Healthcare Providers. Orlando. February 2014. Florida Academy of Physician Associates Winter Symposium and Re-Certification Update.

The Use of Athletic Trainers as Physician Extenders in an Orthopaedic Practice. Orlando. May 2011. Florida Orthopaedic Society Scientific Annual Meeting.

Creative Methods to Utilize Support Staff. Tampa, January 2009. 3rd Annual Sports Medicine Conference: Behind the Scenes as a Team Physician.

Atraumatic Knee Pain. Clearwater Beach. February 2008. Practical Orthopaedics and Sports Medicine for Primary Care.

Shoulder Pain in the Overhead Athlete. Orlando. February 2008. Florida Academy of Physician Associates Winter Symposium and Re-Certification Update.

How Not to Align Yourself. Tampa, January 2008. 2nd Annual Sports Medicine Conference: Behind the Scenes as a Team Physician.

The Evaluation and Management of Knee Pain of Insidious Onset. Orlando. February 2007. Florida Academy of Physician Associates Winter Symposium and Re-Certification Update.

Presentation and Treatment of Osteoarthritis in the Active Adult. Orlando. February 2007. Florida Academy of Physician Associates Winter Symposium and Re-Certification Update.

Upper extremity physical examination; lower extremity physical examination; casting, splinting and braces; joint injections. Workshop Coordinator and Instructor. Clearwater Beach. January 2005. Sports Medicine Update 2005.

Injury Prevention, Taping and Bracing for the Athlete. October 2003. Tampa. Performance Enhancement for the Athlete.

Common Orthopaedic injuries that may be treated in a primary care setting. Salt Lake City. May 1998. American Academy of Physician Associates Annual Conference.

Proper use of Orthopaedic braces in primary care. Salt Lake City. May 1998. American Academy of Physician Associates Annual Conference.

Basic casting and splinting techniques for the primary care provider. St. Pete Beach. August 1997. Summer Symposium of the Florida Academy of Physician Associates.

Office evaluation of common knee disorders. Orlando. August 1995. Summer Symposium of the Florida Academy of Physician Associates.

The pre-participation physical examination. Las Vegas. June 1995. American Academy of Physician Associates Annual Conference.

The use and abuse of drugs in sports. Las Vegas. June 1995. American Academy of Physician Associates Annual Conference.

Common overuse injuries in the athlete. Las Vegas. June 1995. American Academy of Physician Associates Annual Conference.

Shoulder pain in the overhead athlete. Jacksonville. May 1994. Chiropractic Sports Physician Course Lecture.

Doping in sports: a critical overview. San Francisco. May 1991. American Academy of Physician Associates Annual Conference as a 1991 APAP/Upjohn Student Writing Contest Award Recipient.

Doping in sports: a critical overview. New Haven. August 1990. Honors Presentation at the Yale Medical School Physician Associate Program Paper Presentations.

POSTERS

Schumacher BJ, Zenko Z, Martinez N, Collins L, Kilpatrick MW. Perceptions and Behaviors Related to Warming Up and Cooling Down. American College of Sports Medicine. San Diego. June 2022.

Kilpatrick MW, Williams DK, Lamadrid PP, Collins LH, Bickford PC, Sanberg CD. Effect of A Nutraceutical Product on Energy, Fatigue, And Perceived Exertion in Healthy Active Adults: 3276 Board #181. American College of Sports Medicine. Denver. June 2017.

Watterson K, Collins L, Nofsinger C. Persistent Anterior Knee Pain in a Patient with an Incomplete Tibial Plateau Fracture. A Musculoskeletal Imaging Case Report. 2012 Florida Physical Therapy Association Conference. Daytona Beach. September 2012.

Bednarik KL, Cuppett M, Herrenbruck S, Collins LH, Konin, JG. Athletic Trainer Physician Extender Effect on Patient Satisfaction in an Orthopaedic Clinical Setting. 2012 Florida Orthopaedic Society Scientific Annual Meeting. Sarasota. June 2012.

Greeley SJ, Collins LH, Hubbard EA, Ohara JL, Kilpatrick MW. Impact of Interval Duration on Affect and Enjoyment in Healthy Young Adults. American College of Sports Medicine 59th Annual Meeting. San Francisco. May 2012.

Kilpatrick MW, Greeley SJ, Hubbard EA, Collins LH, Ohara JL. Exertional Responses to Sprint Interval Training: A Comparison of 30-Second and 60-Second Conditions. American College of

Sports Medicine 59th Annual Meeting. San Francisco. May 2012.

Utilization of an Athletic Trainer as a Physician Extender in an Orthopaedic Practice. O'Connor T, **Collins LH**, Konin JG, Cuppett M, Shereff M. 2011 Florida Orthopaedic Society Scientific Annual Meeting. Orlando. May 2011.

Ashley C, Schaal C, **Collins L**. Comparison of Underwater and Land-based Treadmill Running. American College of Sports Medicine 57th Annual Meeting. Baltimore. June 2010.

Schaal C, Ashley C, **Collins L**. Comparison of Maximal Oxygen Consumption During Underwater Treadmill Running and Land-based Treadmill Running. American College of Sports Medicine 57th Annual Meeting. Baltimore. June 2010.

ABSTRACTS

Kilpatrick MW, Williams DK, Lamadrid PP, **Collins LH**, Bickford PC, Sanberg CD. Effect of A Nutraceutical Product on Energy, Fatigue, And Perceived Exertion in Healthy Active Adults. *Medicine & Science in Sports & Exercise*. 2017; 49(5S), 934.

Greeley SJ, **Collins LH**, Hubbard, EA, Ohara, JL, Kilpatrick, MW. Impact of Interval Duration on Affect in Healthy Young Adults. *Medicine and Science in Sports and Exercise*. 2012; 44(Supplement 2), 860.

Kilpatrick M, Greeley SJ, Hubbard EA, **Collins LH**, Ohara JL. Exertional Responses to Sprint Interval Training: A Comparison of 30-Second and 60-Second Conditions. *Medicine and Science in Sports and Exercise*. 2012; 44(Supplement 2), 640.

Ashley C, Schaal C, **Collins L**. Comparison of Underwater and Land-based Treadmill Running. *Medicine and Science in Sports and Exercise*. 2010; 42(5), S510-1.

Schaal C, Ashley C, **Collins L**. Comparison of Maximal Oxygen Consumption During Underwater Treadmill Running and Land-based Treadmill Running. *Medicine and Science in Sports and Exercise*. 2010; 42(5), S699-700.