CURRICULUM VITA

KEVIN N. WANINGER, MD MS FAAFP FACSM FACEP CAQSM

Revised January 2019

PERSONAL

HOME ADDRESS: 1166 Berkley Avenue

Quakertown, PA 18951

HOME TELEPHONE: (215) 538-1146 **CELL TELEPHONE:** (215) 287-3888

BIRTHPLACE: Philadelphia, PA

BIRTHDATE: May 30, 1957

CITIZENSHIP STATUS: United States of America

MARITAL STATUS: Married, 2 children

NPI ## #1740244219

EDUCATION AND TRAINING:

DATES DEGREE/YR/SUBJECT

HIGH SCHOOL

Father Judge High School

Philadelphia, PA 19136 1971-75

UNDERGRADUATE SCHOOL

Franklin & Marshall College

Lancaster, PA 17604 1975-79 BS 1979, Biology

GRADUATE/PROFESSIONAL SCHOOL

Drexel University

Philadelphia PA 19104 1980-1983 MS 1983, Biological Sciences

SCHOOL OF MEDICINE

Temple University

School of Medicine 1983-1987 MD 1987, Medicine

GRADUATE MEDICAL EDUCATION:

Residency, Emergency Medicine

St. Luke's Hospital and Health Network

Bethlehem, PA 18015 2001-2002

Residency Director: Michael Heller, MD

Fellowship, Primary Care Sports Medicine

The Ohio State University

Columbus, OH 43210 1992-1993

Fellowship Director: John Lombardo, MD

Residency, Family Medicine

Underwood-Memorial Hospital

Woodbury, NJ 08096 1990-1992

Residency Director: Kyu Chung, MD

Residency, Emergency Medicine

Medical College of Pennsylvania

Philadelphia, PA 19129 1987-1989

Residency Director: David Wagner, MD

LICENSURE

Pennsylvania MD-042157-E (7/29/88) Expires 12/31/2020 New Jersey 25-MA054157-E (5/14/90) Expires 6/30/2019 National Registry of Certified Medical Examiners #4298245919 Expires 6/2024 Basic Life Support/Advanced Cardiac Life Support Expires 11/2020

BOARD CERTIFICATION

American Board of Family Medicine 1992, 1999, 2005, 2015-2024 Certificate of Added Qualification, Sports Medicine 1995, 2004, 2013-2023 American Board of Emergency Medicine 2003, 2014-2024

ACADEMIC HONORS AND AWARDS

THE THE THE THE THE THE THE	
NCAA Award for Excellence in Sports Medicine Research	
20th Annual Meeting, AMSSM, Salt Lake City, Utah	2011
Fellow, American College of Emergency Medicine	2005
Fellow, American Academy of Family Medicine	1998
Fellow, American College of Sports Medicine	1995
Chief Resident, Family Medicine Residency, Underwood-Memorial Hospital	1991-92
Diplomat, National Board of Medical Examiners	1988
Father Judge High School Academic and Service Hall of Fame	2005
Father Judge High School Football Hall of Fame	2010
Father Judge High School Baseball Hall of Fame	2014

APPOINTMENTS

ACADEMIC

Clinical Instructor and Medical Director Department of Athletic Training, College of Health Sciences East Stroudsburg University, East Stroudsburg, PA	2008 - present
Clinical Associate Professor Department of Family and Community Medicine Department of Emergency Medicine Temple University School of Medicine, Philadelphia, PA	2010 - 2015
Clinical Instructor, Family Medicine and Sports Medicine DeSales University, Center Valley, PA	2006 - 2013
Clinical Instructor, Drexel University School of Medicine Family Medicine, Philadelphia, PA	2006 - 2013
Assistant Professor, Department of Family Medicine Robert Wood Johnson Medical School Clinical Instructor, Cooper Hospital, Camden, NJ	1994 - 1998
Clinical Instructor, Department of Family Medicine The Ohio State University, Columbus, OH	1992 - 1993
HOSPITAL	
Hospitalist, Coordinated Health Services, Allentown PA	2014 - present
Director, Primary Care Sports Medicine Fellowship Faculty, Department of Family Medicine Faculty, Department of Emergency Medicine St. Luke's University Hospital and Health Network, Bethlehem, PA	2004 - 2014
PROFESSIONAL ORGANIZATIONS American Academy of Family Physicians American College of Emergency Physicians (Sports Medicine Interest Group) American College of Sports Medicine American Medical Society of Sports Medicine National Athletic Trainers' Association	(#7223652) (#A261077) (#501114) (#187) (#995400)

PROFESSIONAL ACTIVITIES

EDUCATIONAL

Clinical Instructor, Medical Director Department of Athletic Training, College of Health Sciences East Stroudsburg University, East Stroudsburg, PA Chairperson: Gerard Rozea PhD, ATC, LAT

2008 - present

Director, Primary Care Sports Medicine Fellowship	
Faculty, Family Medicine Residency, Emergency Medicine Residency	
St. Luke's University Hospital and Health Network, Bethlehem, PA	2004 - 2013
Team Physician, Muhlenberg College, Northampton Community College,	
Saucon Valley HS, Southern Lehigh HS, Moravian Academy HS	2004 - 2013
School Supervisory Physician, Northampton School District	2011 - 2013

PROFESSIONAL PUBLICATIONS

Section Editor, Third Edition, The 5-Minute Sports Medicine Consult	2018
Section Editor, Second Edition, <u>The 5-Minute Sports Medicine Consult</u>	2011
Editorial Board, Clinical Journal of Sports Medicine	2009 - 2018
Peer Reviewer: Clinical Journal of Sports Medicine	2005 - present
Peer Reviewer: American Journal of Sports Medicine	2005 - present

NATIONAL CONFERENCES

Conference Coordinator, Neuropsychological Testing in Concussion. Bethlehem PA 2011.
Conference Coordinator, Neuropsychological Testing in Concussion. Bethlehem PA 2009.
Program Committee, American Medical Society of Sports Medicine Meeting, Atlanta GA 2012.
Program Committee, American Medical Society of Sports Medicine Meeting, Salt Lake City UT 2011.

SERVICE

Medical Director, Student Health Center, Moravian College, Bethlehem PA	2010 - 2013
Medical Director, Sands Casino Occupational Health Facility, Bethlehem PA	2011 - 2013
Clinical Director, MedFest Healthy Athletes, Special Olympics, Pennsylvania	2011
Child Abuse Examination Preceptorship, American Academy of Pediatrics	2010
Research Institutional Review Board, DeSales University	2008 - 2013
Library Committee, St. Luke's Hospital and Health Network, Bethlehem PA	2009 - 2013
Board of Directors, Special Olympics of Pennsylvania	2006 - 2010
St. Luke's Physician Graduation Honoree 2005, 2006, 2007, 2008, 2009, 201	0, 2011, 2012
Newsletter Editor and Secretary, ACEP Sports Medicine Interest Group	2004 - 2006
Chairman, ACEP Sports Medicine Interest Group	2002 - 2004
National Collegiate Athletic Association, Drug Testing Administrator	1994 - 1996

PEER-REVIEWED ARTICLES

Waninger K, Goodbred A, Vanic K, Hauth J, Onia J, Stoltzfus J, Melanson S. Adequate Performance of Cardiopulmonary Resuscitation Techniques during Simulated Cardiac Arrest in Equipment-Laden Football Players. Clinical Journal of Sports Medicine, 2014;24(4):280-283.

Waninger KN, Gloyeske B, Hauth J, Vanic K, Yen D. Intra-Tympanic Hemorrhage as a Physical Finding after Concussion, Closed Head Injury in an American Football Lineman. J Emerg Med. 2014;46(3):371-372.

Burkey SM, Jeanmonod R, Fedor P, Stromski C, Waninger KN. Evaluation of standard endotracheal intubation, assisted laryngoscopy (AirTraq®), and laryngeal mask airway in the management of the helmeted athlete airway: a manikin study. Clin J Sport Med. 2011;21(4):301-306.

Waninger KN, Rooney TP, Miller J, Berberian J, Fujimoto A, Buttaro BA. Community-associated methicillin- resistant *Staphylococcus aureus* on artificial turf substrates. Med Sci Sports Exerc. 2011;43(5):779-784. (PMID: #20962684.001)

Waninger KN, Swartz EE. Cervical spine injury management in the helmeted athlete. Current Sports Medicine Reports. 2011;10(1):45-49.

Swartz EE, Decoster LC, Horodyski MB, Norkus SA, Waninger KN, Boden BP, Courson RW, Rehberg RS. Summary of the National Athletic Trainers' Association position statement on the acute management of the cervical spine–injured athlete. Phys Sportsmed. 2009;37(4):20-30.

Swartz EE, Boden BP, Courson RW, Decoster LC, Horodyski MB, Norkus SA, Rehberg RS, Waninger KN. National Athletic Trainers' Association position statement: Acute management of the cervical spine–injured athlete. J Athl Train. 2009; 44(3): 306–331.

Grossman G, Waninger KN, Voloshin A, Reinus WR, Ross R, Stoltzfus J, Bibalo K. Reliability and validity of goniometric turnout measurements compared with MRI and retro-reflective markers. J Dance Med Science. 2008;12(4):142-152.

Waninger KN, Gotsch PB, Thuahnai ST, Watts D. The use of lemon juice to increase cocaine solubility for intravenous use. J Emerg Med. 2008;34(2):207-209

Burns D, Waninger KN. Letter to the Editor, in response to a comparison of bioelectric impedance and skinfold measurements in determining minimal wrestling weights in high school wrestlers. J Athl Train. 2006;41(4):355-356.

Waninger KN, Young JE. Hot Tub Lung: Case report and review of the literature. J Fam Practice. 2006;55(8):694-696.

Lucas J, Davila AA, Waninger KN, Heller M. Cardiac arrest on the links: Are we up to par? Availability of automated external defibrillators on golf courses in Southeastern Pennsylvania. Prehosp Disast Med. 2006;21(2):112-114.

Waninger KN, Harcke HT. Determination of safe return to activity in athletes with infectious mononucleosis at risk of spleen rupture. A review of the literature. Clin J Sport Med. 2005;15:410-416.

Waninger KN. Emergency management of the helmeted football player with cervical spine injury. Am J Sports Med. 2004;32(5):1331-1350.

Waninger KN, Rothman M, Foley J, Heller M. CT is diagnostic in the cervical spine imaging of helmeted football players with shoulder pads. J Athl Train. 2004;39(3):8-13.

Waninger KN, Rothman M, Heller M. MRI is not diagnostic in the cervical spine imaging of helmeted football players with shoulder pads. Clin J Sport Med. 2003;13(6):339-343.

Waninger KN, Kauffman PI, Feehery RV. Spontaneous rupture of the plantar fascia: Two case reports and review of the literature. NATA News. 2003;5:59-62.

Waninger KN. The efficacy of the rapid form cervical vacuum immobilizer in cervical spine immobilization of the equipped football player. Letter to the editor. J Athl Train. 2001;36(4):361-362.

Waninger KN, Richards JG, Pan WT, Shay AR, Shindle MK. An evaluation of head movement in backboard- immobilized helmeted football, lacrosse, and ice hockey players. Clin J Sport Med. 2001;11(2):82-86.

Waninger KN. On-field management of the injured football player. Response, Letter to the Editor. Clin J Sport Med. 2000;10(1):82-83

Waninger KN. On-field management of potential cervical spine injury in helmeted football players: Leave the helmet on! Clin J Sport Med. 1998;8(2):124-129.

Waninger KN. Stress fracture of clavicle in a collegiate diver. Clin J Sport Med. 1997;7(1):66-68.

Waninger KN, Lombardo JA. Stress fracture of index metacarpal in adolescent tennis player. Clin J Sport Med. 1995;5:63-66.

Waninger KN. Adolescent medicine: smokeless tobacco. Ohio Family Physician. April, 1993

Waninger KN, Chung M. A new clue to clavicular fractures in newborn infants. Pediatrics. 1991;88:657.

Podolsky S, Waninger K, Wertheimer J. Conjunctival oxygen monitoring in atrial flutter. Am J Emerg Med. 1985;3:541-542.

PEER-REVIEWED ABSTRACTS

Gloyeske BM, Hauth J, Plumb M, Waninger KN. Cervical Spine Injury in an Arena Football Athlete. (abstract) J Athl Training. 2014;49(5). doi: 10.4085/1062-6050-49.5.01.

Vanic K, Hauth J, Goodbred A, Onia J, Stoltzfus J, Waninger K. Performance accuracy of cardiopulmonary resuscitation techniques during simulated cardiac arrest. Athl Train Educ J. 2013;8(1):S25-26.

Hauth JM, Gloyeske BM, Vanic KA, Waninger KN, Yen D. Ear Trauma: 26-year-old male arena football offensive lineman with intra-tympanic hemorrhage secondary to a concussion. (abstract) J Athl Train. 2012;47(3):S-76.

Goodbred A, Waninger K, Vanic K, Hauth J, Onia J, Stoltzfus J, Melanson S. Adequate Performance of Cardiopulmonary Resuscitation Techniques during Simulated Cardiac Arrest. (abstract) Clin J Sports Med. 2012;22(2):192-193.

Waninger KN, Vanic K, Dancho J, Huffman J, Hildebrand E, Harrison K. Recovery of community- associated methicillin-resistant Staphylococcus aureus from wrestling mat surfaces using electron microscopy. (abstract) Clin J Sports Med. 2012;22(2):194

Coburn B, Vanic K, Rozea G, Hauth J, Burns D, Waninger KN. Susceptibility of air displacement plethysmograph to intentional error: The effect of carbonated beverages and sodium bicarbonate on percent body fat estimation in the BOD POD®. (abstract) Clin J Sports Med. 2011;21:169.

Oxenford MB, Buttaro BA, Rooney TP, Waninger KN. CA-MRSA can survive on artificial turf surface under environmental conditions. (abstract) Clin J Sports Med. 2011;21:158.

Freed M, Vanic K, Hildebrand E, Huffman J, Buttaro BA, Waninger KN. CA-MRSA does not penetrate wrestling mat with applied force. (abstract) Clin J Sports Med. 2011;21:155.

Burns D, Waninger KN, Yoha JA, Reals SJ. Susceptibility of Hydrostatic Weighing to Intentional Error in Weight Certification Use for Wrestlers. (abstract) MSSE. 2010;42(5):617.

Fedor P, Jeanmonod R, Burkey SM, Stromski C, Waninger KN. The Impact of Environmental Factors on Endotracheal Intubation of the Simulated Helmeted Athlete. Acad Emerg Med. (abstract) 2010;17(5):S157.

Burkey SM, Jeanmonod R, Fedor P, Stromski C, Waninger KN. Airway Management in the Helmeted Athlete: Direct Laryngoscopy vs. Assisted Laryngoscopy. (abstract) Clin J Sports Med. 2010:20(2):147.

Burkey SM, Jeanmonod R, Fedor P, Stromski C, Waninger KN. Airway Management in the Helmeted Athlete: Standard Endotracheal Intubation vs. Laryngeal Mask Airway. (abstract) Clin J Sports Med. 2010:20(2):136-137.

Waninger KN, Rooney TP, Miller J, Berberian J, Fujimoto A, Buttaro BA. Pilot Study: CA-MRSA Survival on Artificial Turf Substrates. (abstract) Clin J Sports Med. 2009;19(2):170.

Burns D, Waninger KN. Susceptibility of Hydrostatic Weighing to Intentional Error in Weight Certification Use for Wrestlers. (abstract) Clin J Sports Med. 2009;19(2):156

Waninger KN, Richards JG, Pan WT, Shay AR, Shindle MK. An evaluation of head and cervical spine movement in backboard-immobilized helmeted football, lacrosse, and ice hockey players. (abstract) MSSE. 1999;31(5):S337.

Friend KO, Smith J, Waninger KN. Survey of nutrition services in collegiate athletic programs. (abstract) J Am Dietic Assoc. 1998;9:S81.

Pan WT, Campbell DC, Richards JG, Bartolozzi AR, Ciccotti MG, Snyder-Mackler L, Waninger KN. Effect of upper extremity strength training on puck speed in collegiate ice hockey players. (abstract) MSSE. 1998;30(5),S35(#203).

Waninger KN. Exercise-induced anaphylaxis in a female collegiate soccer player. (abstract) MSSE. 1995;27(5),S223(#1249).

Waninger KN, Feehery RV. Plantar fascia rupture in a collegiate tennis player. (abstract) MSSE. 1995;27(5),S36(#204)

Waninger KN, Lombardo JA. Stress fracture of index metacarpal in adolescent tennis player. (abstract) MSSE. 1993;25(5):S21.

AUDIOVISUAL TEACHING AIDS

Waninger KN. Infectious diseases in sports medicine. The Sports Medicine Core Curriculum Lecture Series. American College of Emergency Physicians. J C Holschen, editor. 2010.

BOOK CHAPTERS

Waninger KN. Intraocular Foreign Bodies. In The 5-Minute Sports Medicine Consult, 3e. Achar SA, ed. Philadelphia: Wolters Kluwer, 2019. In press.

Waninger KN. Drowning. In The 5-Minute Sports Medicine Consult, 3e. Achar SA, ed. Philadelphia: Wolters Kluwer, 2019. In press.

Swartz EE, Waninger KN. Chapter 8. Cervical Spine Injury, in <u>Preventing Sudden Death in Sport and Physical Activity</u>, 2e. Casa D, ed. Sudbury: Jones & Bartlett Publishers. 2017:127-150.

Swartz EE, Waninger KN. Chapter 7. Cervical Spine Injury, in <u>Preventing Sudden Death in Sport and Physical Activity</u>, 1e. Casa D, editor. Sudbury: Jones & Bartlett Publishers. 2011:109-130.

Waninger KN. Corneal Foreign Body, in <u>The 5-Minute Sports Medicine Consult</u>, 2e. Bracker MD, editor. Philadelphia: Lippincott Williams & Wilkins. 2011:338-339.

Waninger KN. Drowning, in <u>The 5-Minute Sports Medicine Consult</u>, 2e. Bracker MD, editor. Philadelphia: Lippincott Williams & Wilkins. 2011:400-403.

Waninger KN. Epstein-Barr Virus, Infectious Mononucleosis, Splenomegaly, in <u>The Encyclopedia of Sports Medicine</u>. Micheli L, ed. Los Angeles: Sage Publications. 442-444, 2011.

Waninger KN, Bautista FD. Football, in <u>The Encyclopedia of Sports Medicine</u>, Micheli L, ed. Los Angeles: Sage Publications. 552-556, 2011.

Waninger KN, Amores E. Nasal Injuries, in <u>The Encyclopedia of Sports Medicine</u>, Micheli L, ed. Los Angeles: Sage Publications. 984-986, 2011.

Waninger KN. Preparticipation Sports Physical Examination, in <u>The Encyclopedia of Sports Medicine</u>, Micheli L, ed. Los Angeles: Sage Publications. 1126-1135, 2011.

Waninger KN, Lombardo JA. Clinical pearls in football. In <u>Sports Medicine Secrets</u>, 3e. Mellion MB, ed. Philadelphia: Hanley and Belfus. 437-446, 2003.

Waninger KN, Lombardo JA. Clinical pearls in football. In <u>Sports Medicine Secrets</u>, 2e. Mellion MB, ed. Philadelphia: Hanley and Belfus. 369-382, 1999.

Waninger KN, Lombardo JA. Clinical pearls in football. In <u>Sports Medicine Secrets</u>, 1e. Mellion MB, ed. Philadelphia: Hanley and Belfus. 343-350:1994.

Shell D, Waninger KN. Cardiology and the athlete. In <u>Current Advances in Sports Medicine</u>, JA Lombardo, R Johnson, eds. Philadelphia: Current Medicine.159-174:1994.

PEER-REVIEWED PRESENTATIONS

Waninger KN, Slenker N. Frozen shoulder related to influenza vaccine. Annual Meeting, American Medical Society of Sports Medicine, Lake Buena Vista, FL, April 2018.

Sirard RB, Waninger KN. What is Dodgeball toe? Case report of dorsal capsular sprain of the first MTP joint. Annual Meeting, American Medical Society of Sports Medicine, Lake Buena Vista, FL, April 2018.

Gloyeske BM, Hauth J, Plumb M, Waninger KN. Neck pain in a 24-year-old male professional arena football athlete. World Federation of Athletic Training and Therapy World Congress, Dublin Ireland, September 2014.

Vanic K, Hauth J, Goodbred A, Onia J, Stoltzfus J, Waninger K. Performance accuracy of cardiopulmonary resuscitation techniques during simulated cardiac arrest. NATA Athletic Training Educators' Conference, Dallas TX, January 2013.

Goodbred A, Waninger K, Vanic K, Hauth J, Onia J, Stoltzfus J, Melanson S. Adequate performance of cardiopulmonary resuscitation techniques during simulated cardiac arrest. PA Academy of Family Physicians, Harrisburg PA, March 2012; Annual Meeting, American Medical Society of Sports Medicine, Atlanta GA, April 2012.

Matthew C, Vanic K, Dunn, S, Greiner S, Voloshin A, Hauth J, Rozea G, Grossman G, Waninger, K. Dynamic loading on Irish step-dancers: A biomechanical review. Mid-Atlantic American College of Sports Medicine, Harrisburg PA, 2011; National Athletic Trainers' Association Meeting, St. Louis MO, 2012.

Waninger KN, Vanic K, Dancho J, Huffman J, Hildebrand E, Harrison K. Recovery of community- associated methicillin-resistant Staphylococcus aureus from wrestling mat surfaces using electron microscopy. Mid-Atlantic American College of Sports Medicine, Harrisburg PA. November 2011; Annual Meeting, American Medical Society of Sports Medicine, Atlanta GA, April 2012.

Waninger KN, Gloyeske B, Hauth J, Vanic K, Yen D. Intra-Tympanic Hemorrhage as a Physical Finding after Concussion, Closed Head Injury in an American Football Lineman. Mid-Atlantic American College of Sports Medicine, Harrisburg PA. November 2011; American Medical Society of Sports Medicine, Annual Meeting, April 2012; National Athletic Trainers' Association Annual Meeting, St. Louis MO, 2012.

Vikram M, Waninger KN, Palumbo R. Did you forget the fabella? Annual Meeting, American Medical Society of Sports Medicine, Atlanta GA, April 2012.

Neft E, Waninger KN, Krafczyk M. Advanced Radiologic Evaluation of Wrist Pain: Missed Scaphoid Fracture. Annual Meeting, American Medical Society of Sports Medicine, Atlanta GA, April 2012.

Dancho J, Vanic K, Hildebrand E, Huffman J, Harrison, K, Waninger, K. Recovery of Community Acquired Methicillin Resistent Staphylococcus Aureus from Wrestling Mat Surfaces. Mid-Atlantic American College of Sports Medicine, Harrisburg PA. November 2011.

Gloyeske B, Hauth J, Vanic K, Yen D, Waninger KN. Intra-Tympanic Hemorrhage as a Physical Finding after Concussion, Closed Head Injury in a American Football Lineman. Mid-Atlantic American College of Sports Medicine, Harrisburg PA. November 2011.

Freed M, Vanic K, Hildebrand E, Huffman J, Waninger KN. CA-MRSA does not survive without nutrients on a wrestling mat. PA Academy of Family Medicine Research Day, State College PA, March 2011; American Medical Society of Sports Medicine, Salt Lake City UT, May 2011. NCAA Award for Excellence in Sports Medicine Research (2011).

Vikram MP, Carolan G, Waninger KN. Suprascapular nerve impingement secondary to post-traumatic spinoglenoid notch ganglion. American Medical Society of Sports Medicine Meeting, Tampa FL, 2009.

Grossman G, Waninger KN, Voloshin A, Oxfeld G, Martino R. Reliability and validity of goniometric turnout measurements compared with MRI and retroreflective markers. International Association for Dance Medicine and Science 16th Annual Meeting, West Palm Beach Florida, October 2007.

Krafczyk M, Waninger KN. Hip dislocation in a collegiate football player. American Medical Society of Sports Medicine. Miami Beach Florida, May 2006.

Cabrera-Alonso J, Waninger KN. Case report: Brain abscess. St. Luke's Hospital Research Day. Bethlehem PA, May, 2005.

Waninger KN, Rothman M, Heller M. MRI is not diagnostic in the cervical spine imaging of helmeted football players with shoulder pads. PAFP/F Research Day, Valley Forge PA, May 2005; Annual Meeting, American Society of Spine Radiology, Scottsdale AZ, February 2003; PA Radiological Society Scientific Exhibits, Hershey PA, September 2003.

Waninger KN, Rothman M, Foley J, Heller M. CT is diagnostic in the cervical spine imaging of helmeted football players with shoulder pads. PAFP/F Research Day, Valley Forge PA, April 2005; Annual Meeting, American Society of Spine Radiology, Scottsdale AZ, February 2003; PA Radiological Society Scientific Exhibits, Hershey PA, September 2003. Selected for Research Presentation Award, Second Place, PAFP/F Research Day, Valley Forge PA, March, 2005

Waninger KN, Richards JG, Pan WT, Shay AR, Shindle MK. An evaluation of head and cervical spine movement in backboard-immobilized helmeted football, lacrosse, and ice hockey players. 46th Annual Meeting, American College of Sports Medicine, June 1999.

Pan WT, Campbell DC, Richards JG, Bartolozzi AR, Ciccotti MG, Snyder-Mackler L, Waninger KN. Effect of upper extremity strength training on puck speed in collegiate ice hockey players. Annual Meeting of the Pennsylvania Orthopedic Society, Orlando Florida, March 1998; International Symposium on the Medicine and Science of Ice Hockey, Zurich Switzerland, May 1998; 45th Annual Meeting of the American College of Sports Medicine, Orlando Florida, June 1998.

Waninger KN, Jonas AP, Lombardo JA. Head injury with post-traumatic seizure in a college soccer player. American Medical Society of Sports Medicine. Sun Valley Utah. July 1993.

Waninger KN, Lombardo JA. Stress fracture of index metacarpal in adolescent tennis player. 40th Annual Meeting of the American College of Sports Medicine. Seattle Washington. 1993.

Waninger KN, Lombardo JA. Head injury in a high school defensive back: Clinical dilemmas. Sports Medicine for the Primary Care Physician. Cleveland Ohio. May 1993.

Waninger KN. A review of the content and adequacy of high school preparticipation forms. Northeast Regional Meeting of the Society for Teachers in Family Medicine. Harrisburg PA. October 1992.

Waninger KN. An assessment of the adequacy of Southern New Jersey high school sports preparticipation form in accessing risk factors. Mid-Atlantic Meeting of the American College of Sports Medicine. Westminster, MD. February 1992.

Freed M, Vanic K, Hildebrand E, Huffman J, Buttaro BA, Waninger KN. CA-MRSA does not penetrate wrestling mat with applied force. Presented, PA Academy of Family Medicine Research Day, State College, PA, March 2011; American Medical Society of Sports Medicine, Salt Lake City UT, May 2011.

Coburn B, Vanic K, Rozea G, Hauth J, Burns D, Waninger KN. Susceptibility of air displacement plethysmograph to intentional error: The effect of carbonated beverages and sodium bicarbonate on percent body fat estimation in the BOD POD®. PA Academy of Family Medicine Research Day, State College PA, March 2011; American Medical Society of Sports Medicine, Salt Lake City UT, May 2011.

Vikran M, Carolan G, Krafczyk M, Waninger KN. Thigh pain in a hockey player: Think beyond the obvious. American Medical Society of Sports Medicine, Salt Lake City UT, May 2011.

Oxenford MB, Buttaro BA, Rooney TP, Waninger KN. CA-MRSA can survive on artificial turf surface under environmental conditions. Presented, PA Academy of Family Medicine Research Day, State College PA, March 2011; American Medical Society of Sports Medicine, Salt Lake City UT, May 2011.

Waninger K. Arm pain in an 8-year old cheerleader: Non-displaced supracondylar fracture. Mid-Atlantic American College of Sports Medicine, Harrisburg PA. November 2011.

Burns D, Waninger KN, Yoha JA, Reals SJ. Susceptibility of Hydrostatic Weighing to Intentional Error in Weight Certification Use for Wrestlers. American College of Sports Medicine 57th Annual Meeting, Baltimore MD, Session E-24, June 2010.

Burkey SM, Jeanmonod R, Fedor P, Stromski C, Waninger KN. Airway Management in the Helmeted Athlete: Direct Laryngoscopy vs. Assisted Laryngoscopy. PA ACEP Scientific Assembly Spivey Abstract Competition, Valley Forge PA, April 2010; American Medical Society of Sports Medicine 19th Annual Meeting, Cancun Mexico, April 2010.

Burkey SM, Jeanmonod R, Fedor P, Stromski C, Waninger KN. Airway Management in the Helmeted Athlete: Standard Endotracheal Intubation vs. Laryngeal Mask Airway. Pennsylvania ACEP Scientific Assembly Spivey Abstract Competition, Valley Forge PA, April 2010; American Medical Society of Sports Medicine 19th Annual Meeting, Cancun Mexico, April 2010.

Fedor P, Jeanmonod R, Burkey SM, Stromski C, Waninger KN. The Impact of Environmental Factors on Endotracheal Intubation of the Simulated Helmeted Athlete. Pennsylvania American College of Sports Medicine Scientific Assembly Spivey Abstract Competition, Valley Forge PA, April 2010; Society of Academic Emergency Medicine Annual Meeting, May 2010

Waninger KN, Rooney TP, Miller J, Berberian J, Fujimoto A, Buttaro BA. Pilot Study: CA-MRSA Survival on Artificial Turf Substrates. American Medical Society of Sports Medicine 18th Annual Meeting, Tampa FL, May 2009; Pennsylvania Academy of Family Medicine, Pocono Retreat, March 2009.

Burns D, Waninger KN. Susceptibility of Hydrostatic Weighing to Intentional Error in Weight Certification Use for Wrestlers. American Medical Society of Sports Medicine 18th Annual Meeting, Tampa FL, May 2009; Pennsylvania Academy of Family Medicine, Pocono Retreat PA, March 2009.

Amores E, Waninger KN. Knee pain (dislocation) in a tackled football player. American Medical Society of Sports Medicine Annual Meeting, Tampa FL, 2009.

Bautista FD, Waninger KN, Talsania J, Weiss L. Open dislocation of thumb interphalangeal joint in a football player. American Medical Society of Sports Medicine Annual Meeting, Tampa FL, 2009.

NATIONAL PRESENTATIONS

Pypiuk G, Waninger KN. Return to competitive running after pulmonary vein ablation for atrial fibrillation. Cardiology Dilemmas in Endurance Athletes of All Ages, Pennsylvania Chapter, American College of Cardiology. Lafayette Hills, PA. April 2014.

Sudden Death in Sports. The Athlete with Special Needs. Pennsylvania Academy of Family Physicians Foundation Summer Escape. Long Branch NJ. July 2011.

Emergency Management of Sports Injuries: On-Field Management to Return to Play. American Medical Society of Sports Medicine, Salt Lake City UT, May 2011.

The Use of Neuropsychological Testing in Concussion Management. ImPACT Conference, St. Luke's Hospital and Health Network, Bethlehem PA, August 2009.

Neutral Alignment in the Cervical Spine during Acute Cervical Spine Injury Management: The Evidence. National Athletic Trainers' Association Annual Meeting, San Antonio TX. June 2009.

Ankle Injuries that Masquerade as Sprains. An Evidence-Based Approach to the Musculoskeletal Examination Workshop. Pennsylvania Academy of Family Physicians Chesapeake Escape. Cambridge MD. July 2007.

Emergency Department Management of the Helmeted Athlete with a Potential Cervical Spine Injury. 16th Annual Meeting, American Medical Society of Sports Medicine. Albuquerque NM. April 2007.

Rational Approach to Back Pain in the Primary Care Office. Pennsylvania Academy of Family Physicians Foundation Hershey Getaway. Hershey PA. May 2006.

Central Line Placement, Thoracentesis and Placement of Chest Tubes in Lamb Model. Presented at 54nd Annual Scientific Assembly, American Academy of Family Physicians. San Diego CA. October 2002.

Central Line Placement, Thoracentesis and Placement of Chest Tubes in Lamb Model. Presented at 53nd Annual Scientific Assembly, American Academy of Family Physicians. Atlanta GA. October 2001.

Sports Medicine Potpourri. 53nd Annual Scientific Assembly, American Academy of Family Physicians. Atlanta GA. October 2001.

Disordered Eating in Male Athletes: Is It Real or Just Part of the Sport? Presented at 7th Annual Eating Disorders on Campus: An Institutional Response. Penn State University. June 2001.

Thoracentesis and Placement of Chest Tubes Using a Lamb Model. 52nd Annual Scientific Assembly, American Academy of Family Physicians. Dallas, TX. 9/20/00.

Disordered Eating in Athletes: Nutritional or Psychological? 6th Annual Eating Disorders on Campus: An Institutional Response. Penn State University. June 2000.

Management of Prehospital Cervical Spine Injuries in Helmeted Athletes. Clinical Workshop. 47th Annual Meeting, American College of Sports Medicine. Indianapolis IN. June 2000.