***MaryBeth Horodyski, EdD, LAT, ATC, FNATA***

Professional Address

UF Orthopaedics and Sports Medicine Institute

Department of Orthopaedics & Rehabilitation

3450 Hull Road *(PO Box 112727)*

Gainesville, FL 32607 *(32611)*

Office: (352) 273-7074

Cell: (352) 256-7889

Fax: 352-273-7407

EDUCATION

 Ed.D., Applied Physiology - Columbia University, February, 1993.

 M.Ed., Applied Physiology, - Columbia University, May, 1992.

 M.S., Physical Education (concentration in Exercise Physiology), Iowa State University,

 August, 1986.

 B.S., Health and Physical Education (concentration in Athletic Training), Lock Haven

 University, May, 1982.

LICENSES, CERTIFICATIONS, AND CERTIFICATES

 International Critical Incident Stress Foundation: Critical Incident Stress Management Assisting Individuals in Crisis Certification – 2018 – Present

 University of Florida’s Managing at UF: The Supervisory Challenge. (Series of 13 lectures/workshops) – completed December 2017

 Athletic Trainer, Certified – BOC # 000020914

 Florida Licensed Athletic Trainer - #AL563

 Electrocardiographic Technician - BOCES of Orange and Ulster Counties, New York.

 BLS certification – American Red Cross, completed 2019

**PROFESSIONAL EXPERIENCE**

#### July 2010 - present

Professor and Research Program Director, Director of Faculty Affairs, Department of
Orthopaedics and Rehabilitation, University of Florida, Gainesville, Florida.

Manage research activities for rapidly expanding department and research division.  Responsible overseeing biomechanics, motion analysis and surgical skills laboratories and all department clinical trials.  Provide supervision to research division personnel including task assignments, performance reviews and development opportunities.  Oversee the submission of abstracts/publications and research agreements, contracts and grants. Extensive oversight of all department IRB protocols and facilitate the creation and maintenance of clinical trial databases and related computer programming efforts. Ensure department compliance with federal and state regulations pertaining to research investigations.  Develop and facilitate faculty, fellow, and resident research.  Assist faculty, fellows, and residents with manuscripts, presentations, and provide training in basic statistics. Initiate and secure collaborative research and educational efforts with colleges/departments outside Orthopaedics (Biomedical Engineering, Mechanical and Aerospace Engineering, Applied Physiology and Kinesiology, Physical Therapy, Veterinary Medicine). Conduct presentations at morning conferences.  Serve on departmental committees as needed. Serve as a faculty mentor for doctoral students in the Rehabilitation Sciences Doctoral Program.

Faculty Affairs Mentor - Assist all faculty with research line planning and submission of mid-cycle, promotion and tenure, and sustained performance documents. Serve as a mentor for junior faculty working towards tenure and promotion.

#### March 2008 – present

Courtesy Professor, Department of Small Animal Sciences, College of Veterinary Medicine

Serve as director of the Comparative Orthopaedics and Biomechanics Research Laboratory (COB); This is a collaborative research facility between the Colleges of Medicine and Veterinary Medicine. Oversee planning of projects within the COB laboratory; mentor doctoral students and research fellows.

#### August 2002 – June 2010

Associate Professor and Research Program Director, Department of Orthopaedics and

 Rehabilitation, University of Florida, Gainesville, Florida.

Duties listed above.

***August 2002 - present***

 Professor (joint appointment), Department of Physical Therapy, University of

 Florida, Gainesville, Florida.

 Responsible for mentoring doctoral students in the Rehabilitation Sciences
 Doctoral Program, teaching joint morphology course for graduate students in engineering and rehabilitation sciences (AT, PT, OT); collaborating with faculty
 on research opportunities.

***August 1998 to 2002***

Associate Professor, Program Director of NATA Accredited Graduate Athletic Training

Curriculum, Director of Athletic Training Sports Medicine Center, Department of Exercise and Sport Sciences, University of Florida, Gainesville, Florida.

Responsible for curriculum development to meet guidelines of advanced graduate

education. Teaching load consists of graduate coursework in athletic training (5 different courses), undergraduate athletic training coursework, and other graduate and undergraduate coursework in the department. Direct graduate and undergraduate athletic training students in proper athletic training/sports medicine care for students participating in recreational sports and club team activities at University and for 17 area high schools. Responsible for advising the graduate students in athletic training. Responsible for maintaining and administering grants and contracts for at least 22 graduate assistantships in athletic training at the university and in the community. Responsible for developing collaborative efforts with other departments on campus for purposes of research and providing an outreach athletic training/sports medicine program.

***1997 to 2002***

 Joint Assistant Professor, Department of Orthopaedics, University of Florida,

 Gainesville, Florida

 Provide lectures for Orthopaedic resident educational lecture series, serve on

 Department Research Committee, conduct research with Orthopaedic faculty

 members, direct research projects of Orthopaedic residents.

##### August 1992 to July 1998

Assistant Professor, Program Director of NATA Accredited Graduate Athletic Training

Curriculum, Director of Student Injury Care Center, Department of Exercise and Sport Sciences, University of Florida, Gainesville, Florida.

***1989 to 1992***

 Head Athletic Trainer and Assistant Professor of Physical Education, United States

 Military Academy, West Point, New York.

 Responsible for the entire operation of Physical Education athletic training area and

 related professional staff. Specific responsibility areas include budget and inventory of medical supplies, assigning staff work hours, preparing staff evaluations, staff

 professional development, and medical liaison with the Chief of Orthopaedic surgery. Teaching responsibilities included course director for cardiopulmonary resuscitation and additional sports activity courses.

***1989 to 1992***

 Adjunct Assistant Professor, Long Island University-Rockland Campus, Sparkill, New

 York.

 Teaching responsibilities included graduate level courses for the Health Sciences

 Department in anatomical considerations of human performance and analytical approach to exercise prescription.

***1991 to 1997***

 Research Consultant, Albert Einstein College of Medicine, Long Term Stress and Illness

 Study - NIH Funded.

 Responsible for the development and implementation of an injury/illness coding

 system. Trained research assistants in medical terminology and coding techniques.

#### July through October 1989

 Interim Director of Sports Medicine, United States Military Academy, West Point, New

 York.

 Responsible for the total operation of the Department of Physical Education sports

 medicine section which included athletic training, weight management,

 rehabilitation/reconditioning and posture.

***1984 to 1988***

 Athletic Trainer and Assistant Professor of Physical Education, United States Military

 Academy, West Point, New York.

 Responsible for the care and prevention of orthopedic and sports related injuries and

 exercise prescription for injured/ill cadets. Teaching responsibilities included strength development, medical aspects of physical conditioning.

***1982 to 1984***

 Athletic Trainer and Instructor, Iowa State University, Ames, Iowa.

Responsible for ensuring the efficient operation of all phases of the training room for women's athletics; scheduling student trainer work hours and in-service seminars; inventory and record keeping. Teaching included athletic training for coaches. Academic tutor in anatomy, physiology, kinesiology, biology and sociology.

###### Summer 1983

 Exercise Physiologist Intern, Warminster General Hospital, Warminster, Pennsylvania.

 Worked with Phase I and Phase II cardiopulmonary rehabilitation programs.

 Responsible for writing exercise prescriptions and patient education.

TEACHING, ADVISING AND/OR INSTRUCTIONAL ACCOMPLISHMENTS

1. Taught interdisciplinary doctoral seminar class for the Rehabilitation Sciences Doctoral Program – Fall 2017.
2. Taught “Interdisciplinary Family Health” AYs 2009-2014. Led students from five medical fields (medical students, PT students, OT students, nursing students, and pharmacy students) through team projects with underserved families in northcentral Florida.
3. Development of graduate level Joint Morphology course taught Fall semesters since 2011. This is an interdisciplinary course for biomedical engineers and doctoral students in the Rehabilitation Sciences Doctoral Program.
4. Development of a research lecture series for orthopaedic resident morning conferences, UF Department of Orthopaedics and Rehabilitation, began teaching course series 2007-present.
5. Faculty mentor for doctoral students in the Rehabilitation Sciences Doctoral Program, 2008-present.
6. Taught an electromodalities course for Physical Therapy students, 2004-2009.
7. Supervision of medical student research projects, 2002 to present.
8. Conduct blood borne pathogen training for orthopaedic faculty, residents and staff, 2002-present.
9. Advisor for orthopaedic research volunteers, undergraduates, medical students, residents, fellows, masters students, doctoral students, post-doctoral, and junior faculty 2001-present.
10. College of Health and Human Performance Instructional Development Award, University

of Florida, 1993-94.

* Self-study manuscript 883 pages.
1. Re-accreditation of the Graduate Athletic Training Program, 1993.
2. Change of graduate athletic training curriculum to meet advanced graduate studies requirement
* Additional graduate coursework added
	+ PET 5936 – Clinical Human Anatomy for the Exercise Sciences.
	+ PET 6636 – Pathophysiology for the Exercise Sciences.
* Increased number of students seeking thesis track (AY 92-93: 10%, AY 00-01: 80%).
1. Developed and taught the following new courses added to the undergraduate athletic training curriculum, 1995.
* PET 4905 – Rehabilitation and Therapeutic Modalities.
* PET 4632 – Therapeutic Modalities.
	+ Developed lecture notes packet for PET 2622 and PET 4632, 1996.
1. Developed Policies and Procedures Manual for both the undergraduate and graduate athletic

 training programs, 1995.

1. Developed Laboratory Manual for Care and Prevention of Athletic Injuries (PET 2622).
2. Developed clinical skills checklists to assess undergraduate athletic training students

 skills of injury assessment and use of therapeutic modalities, 1995.

1. Supervision of honors thesis projects, 1995-2004.

**PUBLICATIONS:**

***Books, co-authored***

1. Horodyski MB, Starkey C. (2004). Laboratory Activities for Therapeutic Modalities, 3rd Edition. Philadelphia: FA Davis. 176 pages.
2. Peterson JA, Horodyski MB. (1988). The Athlete’s Guide to How to Jump Higher. Grand Rapids, MI: Masters Press. 133 pages.

***Books, chapters***

1. Sindelar BD, Lockney DT, Horodyski MB. Chapter #9: Cervical Spine Conditions in Football. In press.

***Books, edited***

1. Varnes JW, Gamble D, Horodyski MB. Editors. (1995). Proceedings: International Council for Health, Physical Education, Recreation, Sport and Dance. 267 pages.

***Refereed Publications***

1. Laframboise-Otto JM, Horodyski M, Parvataneni HK, Horgas AL. A Randomized Controlled Trial of Music for Pain Relief after Arthroplasty Surgery. Pain Manag Nurs. 2020 Oct 28:S1524-9042(20)30178-8. doi: 10.1016/j.pmn.2020.09.003. Online ahead of print. PMID: 33129705
2. Sharififar S, Gupta S, Vincent HK, Vasilopoulos T, Zdziarski-Horodyski L, Horodyski MB, Hagen JE. How soon can we identify at-risk patients: examining initial depressive symptomology and opioid use in musculoskeletal trauma survivors? Injury. 2020: [doi.org/10.1016/j.injury.2020.04.051](https://doi.org/10.1016/j.injury.2020.04.051)
3. Zdziarski-Horodyski L, Vasilopoulos T, Horodyski MB, Hagen J, Sadasivan KS, Sharififar S; Patrick M, Guenther R, Vincent HK. Can an Integrative Care Approach Improve Physical Function Trajectories after Orthopaedic Trauma? A Randomized Controlled Trial, Clinical Orthopaedics and Related Research: 2020: 478(4): 792-804 doi: 10.1097/CORR.0000000000001140
4. Vincent HK, Kilgore JE, III, Chen C, Bruner M, Horodyski M. and Vincent KR. (2020), Impact of Body Mass Index on Biomechanics of Recreational Runners. Journal of Injury, Function and Rehabilitation. doi:[10.1002/pmrj.12335](https://doi.org/10.1002/pmrj.12335)
5. Tighe P, Modave F, Horodyski M, Marsik M, Lipori G, Fillingim R, Hu H, Hagen J. Geospatial Analyses of Pain Intensity and Opioid Unit Doses Prescribed on the Day of Discharge Following Orthopedic Surgery. Pain Med. 2019 Dec 4. pii: pnz311. doi: 10.1093/pm/pnz311. [Epub ahead of print] PMID:31800063
6. Schoch B,  Smitherman A,  Horodyski MB,  Struk A,  King JJ III, Farmer KW, Wright TW. The V-Sign: A Simple Radiographic Sign of Shoulder Subluxation. Cureus. 2019 Dec; 11(12): e6501.
7. Zaremski JL, Rao A, Myers R, Mautner K, Berkoff D, Ross D, Logan K, Horodyski

M, Asif IM. Identifiable Factors Associated With Acceptance into Sports Medicine

Fellowship Programs. A Brief Report. Clin J Sport Med. 2018 Nov 12. doi:

10.1097/JSM.0000000000000694. [Epub ahead of print] PubMed PMID: 30358618.

1. Vincent HK, Hagen JE, Zdziarski-Horodyski LA, Patrick M, Sadasivan KK,

Guenther R, Vasilopoulos T, Sharififar S, Horodyski M. Patient-Reported Outcomes

Measurement Information System Outcome Measures and Mental Health in Orthopaedic

Trauma Patients During Early Recovery. J Orthop Trauma. 2018 Sep;32(9):467-473.

doi: 10.1097/BOT.0000000000001245. PubMed PMID: 30130305.

1. Stone WZ, Gray CF, Parvataneni H, Al Rashid M, Vlasak RG, Horodyski MB, Prieto H. Clinical Evaluation of Synovial Alpha Defensin and Synovial C-Reactive Protein in the Diagnosis of Prosthetic Joint Infection. JBJS: July 18, 2018100 (14): 1184-1190. doi: 10.2106/JBJS.17.00556.
2. Deen JT, Clay TB, Iams DA, Horodyski M, Parvataneni HK. Proximal tibial resorption in a modern total knee prosthesis. Arthroplast Today. 2017 Dec 6;4(2):244-248. doi: 10.1016/j.artd.2017.10.005. eCollection 2018 Jun. PMID: 29896562 [PubMed]
3. Zaremski JL, Zeppieri G Jr, Jones DL, Tripp BL, Bruner M, Vincent HK, Horodyski M. Unaccounted Workload Factor: Game-Day Pitch Counts in High School Baseball Pitchers-An Observational Study. Orthop J Sports Med. 2018 Apr 6;6(4):2325967118765255. doi: 10.1177/2325967118765255. eCollection 2018 Apr. PMID: 29662911 [PubMed]
4. Vincent HK, Zdziarski LA, Fallgatter K, Negron G, Chen C, Leavitt T, Horodyski M, Wasser JG, Vincent KR. Running Mechanics and Metabolic Responses with Water Bottles and Bottle Belt Holders. Int J Sports Physiol Perform. 2018 Jan 18:1-28. doi: 10.1123/ijspp.2017-0184. PMID: 29345541 [PubMed - as supplied by publisher]
5. Zdziarski-Horodyski L, Horodyski M, Sadasivan KK, Hagen J, Vasilopoulos T, Patrick M, Guenther R, Vincent HK. An integrated-delivery-of-care approach to improve patient reported physical function and mental wellbeing after orthopedic trauma: study protocol for a randomized controlled trial. Trials. 2018 Jan 11;19(1):32. doi: 10.1186/s13063-017-2430-5. PMID: 29325583 [PubMed]
6. Wasser JG, Herman DC, Horodyski M, Zaremski JL, Tripp B, Page P, Vincent KR, Vincent HK. Exercise intervention for unilateral amputees with low back pain: study protocol for a randomised, controlled trial. Trials. 2017 Dec 29;18(1):630. doi: 10.1186/s13063-017-2362-0. PMID: 29284521 [PubMed]
7. Vincent HK, Vasilopoulos T, Zdziarski-Horodyski LA, Sadasivan KK, Hagen JE, Guenther R, McCelland J, Horodyski MB. Preexisting Psychiatric Illness Worsens Acute Care Outcomes after Orthopaedic Trauma in Obese Patients. Injury. 2018 Feb;49(2):243-248. doi: 10.1016/j.injury.2017.12.004. Epub 2017 Dec 12. PMID: 29249534 [PubMed - in process]
8. Zaremski JL, McClelland J, Vincent HK, Horodyski MB. Trends in Sport-Related Ulnar Collateral Ligament Injuries. Orthop J Sports Med. October 2017.
9. Deen JT, Clay TB, Iams DA, Horodyski MB, Parvatani H. Proximal Tibial Resorption in a Modern Total Knee Prosthesis. Arthroplasty Today. October 2017.
10. Herndon CL, Horodyski MB, Vincent HK. Acute Effects of Anesthetic Lumbar Spine Injections on Temporal Parameters of Gait in Individuals with Chronic Low back Pain: A Pilot Study. Gait & Posture. 2017 Oct;58:369-373. doi: 10.1016/j.gaitpost.2017.08.016. Epub 2017 Aug 31. PMID: 28869902 [PubMed - indexed for MEDLINE]
11. Zaremski JL, McClelland JI, Vincent HK, Horodyski MB. Sports-Related Elbow Ulnar Collateral Ligament Injury in the 21st Century. Submitted to Orthopaedic Journal of Sports Medicine, April 2017.
12. Hyldmo PK, Horodyski MB, Conrad BP, Aslaksen S, Røislien J, Prasarn M, Rechtine GR II, Søreide E. Does the novel lateral trauma position cause more motion in an unstable cervical spine injury than the well-established logroll maneuver? A cadaver study. Am J Emerg Med. 2017 Nov;35(11):1630-1635. doi: 10.1016/j.ajem.2017.05.002. Epub 2017 May 8. PMID: 28511807 [PubMed - indexed for MEDLINE]
13. Prasarn ML, Horodyski M, Dubose D, Zdziarski L, Rechtine GR. Comparison of the Vacuum Mattress versus the Spine Board Alone for Immobilization of the Cervical Spine Injured Patient: A Biomechanical Cadaveric Study. Spine (Phila Pa 1976). 2017 Dec 15;42(24):E1398-E1402. doi: 10.1097/BRS.0000000000002260. PMID: 28591075 [PubMed]
14. Dubose DF, Herman DC, Jones DL, Tillman SM, Clugston JR, Pass A, Hernandez JA, Vasilopoulos T, Horodyski M, Chmielewski TL. Lower Extremity Stiffness Changes after Concussion in Collegiate Football Players. Med Sci Sports Exerc. 2017 Jan;49(1):167-172. PMID:27501359.
15. Zaremski JL, Horodyski MB, Herman DC. Recurrent Stingers in an Adolescent Football Player: Dilemmas of Return to Play. *A Case Report and Review of the Literature*. Published online 4/10/17. Res Sports Med. DOI: 10.1080/15438627.2017.1314297
16. Hyldmo PK, Horodyski MB, Conrad BP, Dubose DN, Røislien J, Prasarn M, Rechtine GR 2nd, Søreide E. Safety of the lateral trauma position in cervical spine injuries: a cadaver model study. Acta Anaesthesiol Scand. 2016 Aug;60(7):1003-11. doi: 10.1111/aas.12714. Epub 2016 Mar 7. PMID:26952653.
17. Pernik MN, Seidel HH, Blalock RE, Burgess AR, Horodyski M, Rechtine GR, Prasarn ML. Comparison of tissue-interface pressure in healthy subjects lying on two trauma splinting devices: The vacuum mattress splint and long spine board. Injury. 2016 Aug;47(8):1801-5. doi: 10.1016/j.injury.2016.05.018. Epub 2016 Jun 4. PMID:27324323.
18. DuBose DN, Zdziarski LA, Scott N, Conrad B, Long A, Rechtine GR, Prasarn ML, Horodyski M. Horizontal Slide Creates Less Cervical Motion When Centering an Injured Patient on a Spine Board. J Emerg Med. 2016 May;50(5):728-33. doi: 0.1016/j.jemermed.2015.09.027. Epub 2015 Oct 31. PMID:26531709.
19. Prasarn ML, Horodyski M, Schneider PS, Pernik MN, Gary JL, Rechtine GR. Comparison of skin pressure measurements with the use of pelvic circumferential compression devices on pelvic ring injuries. Injury. 2016 Mar;47(3):717-20. doi: 10.1016/j.injury.2015.11.039. Epub 2015 Dec 12. PMID:26777467.
20. Prasarn ML, Horodyski M, Schneider P, Wendling A, Hagberg CA, Rechtine GR. The Effect of Cricoid Pressure on the Unstable Cervical Spine. J Emerg Med. 2016 Mar;50(3):427-32. doi: 10.1016/j.jemermed.2015.09.009. Epub 2015 Oct 21. PMID:26475486.
21. Zdziarski LA, Chen C, Horodyski M, Vincent KR, Vincent HK. Kinematic, Cardiopulmonary, and Metabolic Responses of Overweight Runners While Running at Self-Selected and Standardized Speeds. PM R. 2016 Feb;8(2):152-60. doi: 0.1016/j.pmrj.2015.06.441. Epub 2015 Jul 2. PMID:26146194.
22. DuBose D, Connoly S, Hatzel B, Zdziarski LA, Del Rossi G, Hill I, Prasarn M, Rechtine G, Horodyski MB. Motion Created in an Unstable Cervical Spine During the Removal of a Football Helmet: Comparison of Techniques. *Athl Train Sports Health Care*. 2015;7(6).
23. Prasarn ML, Horodyski M, DiPaola MJ, DiPaola CP, Del Rossi G, Conrad BP, Rechtine GR. Controlled Laboratory Comparison Study of Motion With Football Equipment in a Destabilized Cervical Spine: Three Spine-Board Transfer Techniques. 2nd. Orthop J Sports Med. 2015 Sep 8;3(9):2325967115601853. doi: 10.1177/2325967115601853. eCollection 2015 Sep. PMID: 26535397.
24. Zdziarski LA, Chen C, Horodyski M, Vincent KR, Vincent HK. Kinematic, Cardiopulmonary, and Metabolic Responses of Overweight Runners While Running at Self-Selected and Standardized Speeds. PM R. 2015 Jul 2. pii: S1934-1482(15)00749-2. doi: 10.1016/j.pmrj.2015.06.441. [Epub ahead of print] PMID: 26146194.
25. Smitherman JA, Struk AM, Cricchio M, McFadden G, Dell RB, Horodyski M, Wright TW. Arthroscopy and Manipulation Versus Home Therapy Program in Treatment of Adhesive Capsulitis of the Shoulder: A Prospective Randomized Study. J Surg Orthop Adv. 2015 Spring;24(1):69-74. PMID: 25830267.
26. Zaremski JL, Horodyski M, Donlan RM, Brisbane ST, Farmer KW. Does Geographic Location Matter on the Prevalence of Ulnar Collateral Ligament Reconstruction in Collegiate Baseball Pitchers? Orthop J Sports Med. 2015 Nov 19;3(11):2325967115616582. doi: 10.1177/2325967115616582. eCollection 2015 Nov. PMID:26740953.
27. Vincent HK, Horodyski M, Vincent KR, Brisbane ST, Sadasivan KK. Psychological Distress After Orthopedic Trauma: Prevalence in Patients and Implications for Rehabilitation. PMR. 2015 Sep;7(9):978-89. doi: 10.1016/j.pmrj.2015.03.007. Epub 2015 Mar 12. Review. PMID: 25772720.
28. Prasarn ML, Horodyski M, Behrend C, Del Rossi G, Dubose D, Rechtine GR. Is it safe to use a Kinetic Therapy Bed for Care of Patients with Cervical Spine Injuries? Injury. 2015 Feb;46(2):388-91.doi:10.1016/j.injury.2014.10.049.Epub 2014 Oct 31.PMID: 25457336.
29. Vincent HK, Haupt E, Tang S, Egwuatu A, Vlasak R, Horodyski M, Carden D, Sadisivan KK. Perioperative and Acute Care 0utcomes in Morbidly Obese Patients with Acetabular Fractures at a Level 1 Trauma Center. J Orthop. 2014 May 10;11(2):58-63. doi: 10.1016/j.jor.2014.04.016. eCollection 2014 Jun. PMID: 25104886.
30. Hyldmo PK, Conrad BP, DuBose DN, et al. Learning from the dead: improving safety while placing unconscious trauma patients in various lateral positions. *Scandinavian journal of trauma, resuscitation and emergency medicine*. 2014;22(Suppl 1):O4.
31. Vincent HK, Haupt E, Tang S, Egwuatu A, Vlasak R, Horodyski M, Carden D, and Sadasivan KK.  Perioperative and acute care outcomes in morbidly obese patients with acetabular fractures at a Level 1 trauma center. *Journal of Orthopaedics.*  11(2): 58-63. <http://www.ncbi.nlm.nih.gov/pubmed/25104886>. 2014.
32. Del Rossi G, Dubose D, Scott N, Conrad BP, Hyldmo PK, Rechtine GR, Horodyski M. Motion produced in the unstable cervical spine by the HAINES and lateral recovery positions. Prehosp Emerg Care. 2014 Oct-Dec;18(4):539-43. doi: 10.3109/10903127.2014.916019. Epub 2014 May 30. PMID:24878332.
33. Prasarn ML, Horodyski M, Scott NE, Konopka G, Conrad B, Rechtine GR. Motion Generated in the Unstable Upper Cervical Spine During Head Tilt-Chin Lift and Jaw Thrust Maneuvers. Spine J. 2014 Apr; 14(4):609-14. doi: 10.1016/j.spinee.2013.06.080. Epub 2013 Oct 23. PMID: 24269083.
34. Del Rossi G, Rechtine GR, Conrad BP, Horodyski M. Is Sub-Occipital Padding Necessary to Maintain Optimal Alignment of the Unstable Spine in the Prehospital Setting? A Preliminary Report. J Emerg Med. 2013 Sep;45(3):366-71. doi: 10.1016/j.jemermed.2013.01.042. Epub 2013 Jul 10. PMID: 23849357.
35. Galloway MR, Horodyski M, Wright TW. Arthroscopically Assisted Fibular Strut Allograft for Treatment of Osteonecrosis of Proximal Humerus. J Surg Orthop Adv. 2013 Winter; 22(4):277-82. PMID: 24393185.
36. Pozzi A, Kim SE, Conrad BP, Horodyski M, Banks SA. Ex Vivo Arthomechanics of the Canine Pond-Nuki Model. LoS One. 2013 Dec 13;8(12):e81383. doi: 10.1371/ journal.pone.0081383. eCollection 2013. PMID: 24349061.
37. Prasarn ML, Conrad B, Small J, Horodyski M, Rechtine GR. Comparison of Circumferential Pelvic Sheeting Versus the T-POD on Unstable Pelvic Injuries: A Cadaveric Study of Stability. Injury. 2013 Dec;44(12):1756-9. doi: 10.1016/j.injury.2013.05.016. Epub 2013 Jun 28. PMID: 23810452
38. Conrad BP, Marchese DL, Rechtine GR, Prasarn M, Del Rossi G, Horodyski MH. [Motion in the Unstable Cervical Spine When Transferring a Patient Positioned Prone to a Spine Board.](http://www.ncbi.nlm.nih.gov/pubmed/23952045) J Athl Train. 2013 Nov-Dec;48(6):797-803. doi: 10.4085/1062-6050-48.5.07. Epub 2013 Aug 16. PMID: 23952045.
39. Choate CJ, Lewis DD, Conrad BP, Horodyski MB, Pozzi A. [Assessment of the Craniocaudal Stability of Four Extracapsular Stabilization Techniques During Two Cyclic Loading Protocols: A Cadaver Study.](http://www.ncbi.nlm.nih.gov/pubmed/24033745) Vet Surg. 2013 Oct;42(7):853-9. doi: 10.1111/j.1532-950X.2013.12049.x. Epub 2013 Aug 29. PMID: 24033745.
40. Arango J, Lewis DD, Hudson CC, Horodyski M. A Biomechanical Evaluation of Three Drop Wire Configurations.Vet Surg. 2013 Aug;42(6):669-77. doi: 10.1111/j.1532-950X.2013.12022.x. Epub 2013 Jun 24. PMID: 23796078.
41. Chao P, Conrad BP, Lewis DD, Horodyski M, Pozzi A. Effect of Plate Working Length on Plate Stiffness and Cyclic Fatigue Life in a Cadaveric Femoral Fracture Gap Model Stabilized with a 12-hole 2.4 mm Locking Compression Plate. BMC Vet Res. 2013 Jun 24;9:125. doi: 10.1186/1746-6148-9-125. PMID: 23800317.
42. Offley SC, Coyne E, Horodyski M, Rubery PT, Zeidman SM, Rechtine GR. Randomized trial demonstrates that extended-release epidural morphine may provide safe pain control for lumbar surgery patients. *Surg Neurol Int*. 2013 Mar 22;4(Suppl 2):S51-7. doi: 10.4103/2152-7806.109424. Print 2013.
43. Trégouët P, Merland F, Horodyski MB. A comparison of the effects of ankle taping styles on biomechanics during ankle inversion. *Ann Phys Rehabil Med*. 2013 Mar;56(2):113-22. doi: 10.1016/j.rehab.2012.12.001. Epub 2013 Jan 22.
44. Hu CT, Dipaola CP, Conrad BP, Horodyski M, Del Rossi G, Rechtine GR. Motion is reduced in the unstable spine with the use of mechanical devices for bed transfers. *J Spinal Cord Med*. 2013 Jan;36(1):58-65. doi: 10.1179/2045772312Y.0000000027.
45. Vincent HK, Montero C, Conrad BP, Horodyski M, Connelly J, Martenson M, Seay AN, Vincent KR. Functional pain, functional outcomes, and quality of life after hyaluronic acid intra-articular injection for knee osteoarthritis. *PM&R.* 2013 Apr;5(4):310-8. doi: 10.1016/j.pmrj.2013.01.004. Epub 2013 Feb 13.
46. Wendling AL, Tighe PJ, Conrad BP, Baslanti TO, Horodyski M, Rechtine GR. A Comparison of 4 Airway Devices on Cervical Spine Alignment in Cadaver Models of Global Ligamentous Instability at C1-2. *Anesth Analg*. 2013 Jan 25. [Epub ahead of print] PMID: 23354337.
47. Prasarn ML, Horodyski MB, Behrend C, Wright J, Rechtine GR. Negative effects of smoking, workers' compensation, and litigation on pain/disability scores for spine patients. *Surg Neurol Int*. 2012;3(Suppl 5):S366-9. doi: 10.4103/2152-7806.103870. Epub 2012 Nov 26.
48. Rubery PT, Brown R, Prasarn M, Small J, Conrad B, Horodyski M, Rechtine G. Stabilization of 2-column thoracolumbar fractures with orthoses: a cadaver model.*Spine* (Phila Pa 1976). 2013 Mar 1;38(5):E270-5. doi: 10.1097/BRS.0b013e3182804c73.
49. Hudson CC, Lewis DD, Cross AR, Horodyski M, Banks SA, Pozzi A. Axial stiffness and ring deformation of complete and incomplete single ring circular external skeletal fixator constructs. Am J Vet Res. 2012 Dec;73(12):2021-8. doi: 10.2460/ajvr.73.12.2021.
50. Behrend C, Prasarn M, Coyne E, Horodyski M, Wright J, Rechtine GR. Smoking Cessation Related to Improved Patient-Reported Pain Scores Following Spinal Care. *J Bone Joint Surg Am*. 2012 Dec 5;94(23):2161-6.
51. Conrad BP, Rappé M, Horodyski M, Farmer KW, Indelicato PA. The effect of sterilization on mechanical properties of soft tissue allografts. *Cell Tissue Bank*. 2012 Sep 13. [Epub ahead of print]
52. Choi T, Horodyski M, Struk AM, Sahajpal DT, Wright TW. Incidence of early radiolucent lines after glenoid component insertion for total shoulder arthroplasty: a radiographic study comparing pressurized and unpressurized cementing techniques.*J Shoulder Elbow Surg.* 2013 Mar;22(3):403-8. doi: 10.1016/j.jse.2012.05.041. Epub 2012 Sep 7.
53. Cuddy LC, Lewis DD, Kim SE, Conrad BP, Banks SA, Horodyski M, Fitzpatrick N, Pozzi A. Contact mechanics and three-dimensional alignment of normal dog elbows. *Vet Surg.* 2012 Nov;41(7):818-28. doi: 10.1111/j.1532-950X.2012.01036.x. Epub 2012.
54. Hudson CC, Lewis DD, Cross AR, Dunbar NJ, Horodyski M, Banks SA, Pozzi A. A biomechanical comparison of three hybrid linear-circular external fixator constructs.*Vet Surg*. 2012 Nov;41(8):954-65. doi: 10.1111/j.1532-950X.2012.01035.x. Epub 2012 Sep 7.
55. Conrad BP, Rossi GD, Horodyski MB, Prasarn ML, Alemi Y, Rechtine GR. Eliminating log rolling as a spine trauma order. *Surg Neurol Int.* 2012;3(Suppl 3):S188-97. doi: 10.4103/2152-7806.98584. Epub 2012 Jul 17.
56. Prasarn ML, Small J, Conrad B, Horodyski N, Horodyski M, Rechtine GR. Does application position of the T-POD affect stability of pelvic fractures? *J Orthop Trauma.* 2013 May;27(5):262-6. doi: 10.1097/BOT.0b013e31826913d6.
57. Prasarn ML, Horodyski M, Conrad B, Rubery PT, Dubose D, Small J, Rechtine GR. Comparison of external fixation versus the trauma pelvic orthotic device on unstable pelvic injuries: a cadaveric study of stability. *J Trauma Acute Care Surg*. 2012 Jun;72(6):1671-5. doi: 10.1097/TA.0b013e31824526a7.
58. Prasarn ML, Horodyski MB, Dubose D, Small J, Del Rossi G, Zhou H, Conrad BP, Rechtine GR. Total motion generated in the unstable cervical spine during management of the typical trauma patient*. Spine* (Phila Pa 1976). 2012 May 15;37(11):937-42. doi: 10.1097/BRS.0b013e31823765af. Erratum in: Spine (Phila Pa 1976). 2012 Aug 1;37(17):1535. PMID: 22576042 [PubMed - indexed for MEDLINE]
59. Vincent HK, Horodyski M, Gearen P, Vlasak R, Seay AN, Conrad BP, Vincent KR. [Obesity and long term functional outcomes following elective total hip replacement.](http://www.ncbi.nlm.nih.gov/pubmed/22533938) *J Orthop Surg Res*. 2012 Apr 25;7:16. doi: 10.1186/1749-799X-7-16. PMID: 22533938
60. Prasarn M, Zhou H, Dubose D, Del Rossi G, Conrad BP, Horodyski MB, Rechtine GR. Total Motion Generated in the Unstable Thoracolumbar Spine During Management of the Typical Trauma Patient: A Comparison of Methods in a Cadaver Model. *Journal of Neurosurgery*: *Spine.* May 2012. 16(5):504-508. Epub 2012 Mar 2.
61. Conrad BP, Marchese DL, Rechtine GR, Horodyski MB. Motion in the Unstable Thoracolumbar Spine When Spine Boarding a Prone Patient. *J Spinal Cord Med.* 2012 Jan;35(1):53-7. doi: 10.1179/2045772311Y.0000000045. PMID: 22330191 [PubMed - indexed for MEDLINE]
62. Horodyski M, Conrad BP, Del Rossi G, DiPaola CP, Rechtine GR 2nd. Removing a patient from the spine board: is the lift and slide safer than the log roll? J Trauma. 2011 May;70(5):1282-5; discussion 1285. doi: 10.1097/TA.0b013e31820ff2bc. PMID: 21610441
63. Horodyski MB, DiPaola CP, Conrad BP, Rechtine II GR. Cervical Collars Are Insufficient for Immobilization and Unstable Cervical Spine Injury. *Journal of Emergency Medicine.* 41 (5): 513-9. Epub 2011 Mar 12. PMID: 2139743` [Pubmed – indexed for MEDLINE]
64. Prasarn [ML](http://www.ncbi.nlm.nih.gov/pubmed?term=%22Prasarn%20ML%22%5BAuthor%5D), [Conrad B](http://www.ncbi.nlm.nih.gov/pubmed?term=%22Conrad%20B%22%5BAuthor%5D), [Rubery PT](http://www.ncbi.nlm.nih.gov/pubmed?term=%22Rubery%20PT%22%5BAuthor%5D), [Wendling A](http://www.ncbi.nlm.nih.gov/pubmed?term=%22Wendling%20A%22%5BAuthor%5D), [Aydog T](http://www.ncbi.nlm.nih.gov/pubmed?term=%22Aydog%20T%22%5BAuthor%5D), [Horodyski M](http://www.ncbi.nlm.nih.gov/pubmed?term=%22Horodyski%20M%22%5BAuthor%5D), [Rechtine GR](http://www.ncbi.nlm.nih.gov/pubmed?term=%22Rechtine%20GR%22%5BAuthor%5D). Comparison of 4 airway devices on cervical spine alignment in a cadaver model with global ligamentous instability at C5-C6. *Spine* (Phila Pa 1976). 2012 Mar 15;37(6):476-81. doi: 10.1097/BRS.0b013e31822419fe. PMID: 21629162
65. Horodyski MB, DiPaola CP, Conrad BP, Rechtine GR 2nd. Cervical collars are insufficient for immobilizing an unstable cervical spine injury. *J Emerg Med.* 2011 Nov;41(5):513-9. Epub 2011 Mar 12.
66. Dillingham C, Horodyski MB, Struk AM, Wright TW. Rate of Improvement following Volar Plate Open Reduction and Internal Fixation of Distal Radius Fractures. *Advanced Orthopaedics*. Epub Aug 11, 2011. PMID: 21991417.
67. Leung B, Horodyski MB, Struk AM, Wright TW. Functional Outcome of Hemiarthroplasty Compared With Reverse Total Shoulder Arthroplasty in the Treatment of Rotator Cuff Tear Arthropathy. *Journal of Shoulder and Elbow Surgery.* 2011 Aug 25 [e-pub ahead of print] PMID 21872496.
68. Guerrero TG, Pozzi A, Dunbar N, Kipfer N, Haessig M, Horodyski MB, Montavon PM, Effect of Tibial Tuberosity Advancement on the Contact Mechanics of the Alignment of the Patellofemoral and Femorotibial Joints. *Veterinary Surgery.* 40(7) 839-848. August 2011.
69. Pozzi A, Samii V, Horodyski MB. Evaluation of Vascular Trauma After Tibial Plateau Leveling Osteotomy With or Without Gauze Protection. A cadaveric angiographic study. *Vet Comp Orthop Traumatol.* 2011 Mar 31; 24(4). [Epub ahead of print PubMed PMID: 21451887]
70. Drygas KA, Pozzi A, Goring RL, Horodyski MB, Lewis DD. Effect of Tibial Plateau Leveling Osteotomy on Patellar Tendon Angle: A Radiographic Cadaveric Study. *Journal of Veterinary Surgery,* 2010 Jun; 39(4):418-24. [e-pub 2010 Mar 24; PMID 20345525]
71. Del Rossi G, Rechtine GR, Conrad BP, Horodyski M. Are Scoop Stretchers Suitable for Use on Spine-Injured Patients? *Am J Emerg Med* 2010 Sep 28(7):751-756. Epub 2010.

1. Conrad BP, Rechtine G, Weight M, Clarke J, Horodyski M. Motion in the Unstable Cervical Spine During Hospital Bed transfers. *J Trauma,* 2010 Aug; 69(2): 432-6. PMID 20699754.
2. Guerrero T, Pozzi A, Dunbar N, Kipfer N, Haessig M, Horodyski MB, Montavon P. Effect of Tibial Tuberosity Advancement of the Contact Mechanics of the Alignment of the Patellofemoral and Femorotibial Joints. *Veterinary Surgery* DOOI: 10.111.j.1532-950X.2011.00866.x. [online 16 Aug 2011].
3. Ling C, Pozzi A, Thieman KM, Tonks C, Guo S, Xie H, Horodyski MB. The Potential of Optical Coherence Tomography for Diagnosing Meniscal Pathology. *Measurement of Science and Technology,* 2010; 21: 1-7, 2010. doi:10.1088/0957-0233/21/4/045801.
4. Swartz EE, Decoster LC, Norkus SA, Boden BP, Waninger KN, Courson RW, Horodyski MB, Rehberg RS. Summary of the National Athletic Trainers’ Association Position Statement on the Acute Management of the Cervical Spine-Injured Athlete. *The Physician and Sportsmedicine.* 4(37): 20-30, December 2009.
5. DiPaola CP, Conrad BP, Horodyski MB, DiPaola MJ, Sawers A, Rechtine GR. Cervical Spine Motion Generated with Manual *Versus* Jackson Table Turning Methods in a Cadaveric C1-C2 Global Instability Model. *Spine* 34(26): 2912-2918. 2009.
6. Thieman KM, Pozzi A, Ling HY, Lewis DD, Horodyski MB. Contact Mechanics of Simulated Tears in Cadaveric Canine Stifles. *Veterinary Surgery*, 38(7): 803-810, 2009.

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. *Journal of Athletic Training* 44(3): 306-331, 2009.

Horodyski M, DiPaola CP, DiPaola MJ, Conrad BP, Del Rossi G, Rechtine GR 2nd. Comparison of the Flat Torso Versus the Elevated Torso Shoulder Pad Removal Techniques in a Cadaveric Cervical Spine Instability Model. *Spine (Phila Pa 1976);* Apr 1;34(7):687-691, 2009.

1. Horodyski MB, Weight M, Conrad B, Bearden B, Kimball J, Rechtine R. Motion Generated in the Unstable Lumbar Spine During Hospital Bed Transfers.  *J Spinal Disord Tech,* 22(1): 45-48 Feb. 2009.
2. Ling HY, Angeles JG, Horodyski MB. Biomechanics of Latissimus Dorsi Transfer for Irreparable PosteroSuperior Rotator Cuff Tears.  *Clin Biomech* 24(2009):261-6. Epub Jan 2009.
3. DiPaola CP, Sawers A, Conrad BP, Horodyski MB, DiPaola MJ, Del Rossi G, Rechtine GR. Comparing Cervical Spine Motion with Different Halo Devices in a Cadaveric Cervical Instability Model. *Spine (Phila Pa 1976);* 34(2): 145-155, Jan 2009.
4. DiPaola CP, DiPaola MJ, Conrad BC, Horodyski MB, Del Rossi G, Sawers A, Rechtine GR. Comparison of Thoracolumbar Motion Produced by Manual and Jackson-Table-Turning Methods. *J Bone Joint Surg.* 90:1698-1704, 2008.
5. Del Rossi G, Horodyski, MB, Rechtine GR, Conrad BP. Transferring Patients With Thoracolumbar Spinal Instability: are There Alternatives to the Log Roll? *Spine* 33(14): 1611-1615, 2008.

DiPaola, MJ, DiPaola CP, Conrad BP, Horodyski MB, Rossi GD, Sawers A, Bloch D, Rechtine GR. Cervical Spine Motion in Manual Versus Jackson Table Turning Methods in a Cadaveric Global Instability Model. *Journal of Spinal Disorders and Techniques* 21(4):273-280, 2008.

Del Rossi G, Horodyski MB, Conrad BP, Di Paola C, Di Paola M, Rechtine GR. The 6-Plus-Person Lift Transfer Technique Compared with Other Methods of Spine-Boarding. *Journal of Athletic Training*  43(1):6-13, 2008.

Rappé M, Horodyski MB, Meister K, Indelicato PA,. Non-Irradiated vs. Irradiated Achilles Allograft In vivo Failure Comparison. *American Journal Sports Medicine* 35(10):1653-8, 2007.

1. Moser M, Jablonski MV, Horodyski MB, Wright TW.  Functional Outcome of Surgically Treated Massive Rotator Cuff Tears: A Comparison of Complete Repair, Partial Repair, and Debridement. *Orthopedics* 30(6):479-82, 2007.
2. Conrad BP, Horodyski MB, Wright J, Ruetz P, Rechtine GR. Log-Rolling Technique Producing Unacceptable Motion During Body Position Changes in Patients With Traumatic Spinal Cord Injury. *Journal of Neurosurgery: Spine,* 6(6):540-543, 2007.
3. Chmielewski T, Conrad BP, Horodyski MB, Hodges M, Tillman S. Investigation of Clinical Agreement in Evaluating Movement Quality During Unilateral Lower Extremity Function. *Journal of Orthopaedic Sports & Physical Therapy* 37(3):122-129, 2007.
4. Bearden B, Conrad BP, Horodyski MB, Rechtine GR. Motion in the Unstable Cervical Spine: Comparison of Manual Turning and Use of the Jackson table in Prone Positioning. *J Neurosurgery: Spine* 7(2):161-164, 2007.
5. Rechtine GR, Conrad BP, Bearden B, Horodyski MB. Biomechanical Analysis of Cervical and Thoracolumbar Spine Motion in Intact and Partially and Completely Unstable Cadaver Spine Models With Kinetic Bed Therapy or Traditional Log Roll. *Journal of Trauma* 62(2):383-388, 2007.
6. Fiolkowski P, Horodyski MB, Bishop M, Williams M, Stylianou L. Changes in Gait Kinematics and Posture with the Use of a Front Pack. *Ergonomics* 49:885-894, 2006.
7. Bishop M, Fiolkowski P, Conrad BP, Brunt D, Horodyski MB. Athletic Footwear, Leg Stiffness and Running Kinematics. *Journal of Athletic Training,* 41(4):387-392, 2006.
8. Cordista A, Conrad BP, Horodyski MB, Walters S, Rechtine GR. Biomechanical Evaluation of Pedicle Screws versus Pedicle and Laminar Hooks in the Thoracic Spine. *Spine Journal* 6(4):444-449, 2006.
9. Hatzel B, Horodyski M, Kaminski TW, Meister K, Powers M, Brunt D. Measurement of Glenohumeral Joint Laxity Using the KT-2000 Knee Ligament Arthrometer: Reliability Analysis. *Physical Therapy in Sport.* 7(3): 137-143; 2006.
10. Conrad BP, Cordista AG, Horodyski MB, Rechtine GR. Biomechanical Evaluation of the Pullout Strength of Cervical Screws. *Journal of Spinal Disorder Techniques,* 18:506-510, 2005.
11. Meister K, Day T, Horodyski MB, Kaminski T, Wasik M, Tillman S. Rotational Motion Changes in the Glenohumeral Joint of the Adolescent/Little League Baseball Player. *American Journal of Sports Medicine 33*(5):693-698, 2005.
12. Wright TW, Horodyski MB, Smith DW. Functional Outcome of Unstable Distal Radius Fractures: ORIF with a Volar Fixed-Angle Tine Plate versus External Fixation. *Journal of Hand Surgery* 30(2):289-299, 2005.
13. Del Rossi G, Heffernan TP, Horodyski MB, Rechtine GR. The Effectiveness of Extrication Collars Tested During the Execution of Spine-Board Techniques. *Spine J*  4(6): 619-623, 2004.
14. Del Rossi G, Fiolkowski P, Horodyski MB, Trimble M, Bishop M. For How Long do Temporary Techniques Maintain the Height of the Medical Longitudinal Arch? *Physical Therapy in Sport* 5:84-89, 2004.
15. Rechtine GR, Del Rossi G, Horodyski MB, Conrad BP. Motion Generated in the Unstable Spine During Hospital Bed Transfers. *Journal of Trauma* 57(3):609-612,2004.
16. Del Rossi G, Horodyski MB, Heffernan TP, Powers ME, Siders R, Brunt D, Rechtine GR. Spine-Board Transfer Techniques and the Unstable Cervical Spine. *Spine* 29(7):134-138, 2004.
17. Reith JD, Horodyski MB, Scarborough MT. Grade 2 Chondrosarcoma: Stage I or Stage II Tumor? *Clinical Orthopaedics and Related Research* 415:45-51, 2003.
18. Dover G, Kaminski T, Meister K, Powers M, Horodyski MB. Assessment of Shoulder Proprioception in the Female Softball Athlete*.* *The American Journal of Sports Medicine* 31(3): 431-437, 2003.
19. Fiolkowski P, Brunt D, Bishop M, Woo R, Horodyski MB. Intrinsic Pedal Musculature Support of the Medial Longitudinal Arch: An Electromyography Study. *Journal of Foot and Ankle Surgery* 42(6):327-333, 2003.
20. Del Rossi G, Horodyski MB, Powers M. A Comparison of Spine-Board Transfer Techniques and the Effect of Training on Performance. *Journal of Athletic Training* 38(3):204-208, 2003.
21. Porter GK, Kaminski TW, Hatzel BM, Powers ME, Horodyski MB. An Examination of the Stretch-Shortening Cycle of the Dorsiflexors and Evertors in Uninjured and Functionally Unstable Ankles. *Journal of Athletic Training* 37(4):494-500, 2002.

1. Stradley SL, Buckley BD, Kaminski TW, Horodyski MB, Fleming D, Janelle CM. A Nationwide Learning-Style Assessment of Undergraduate Athletic Training Students in CAAHEP-Accredited Athletic Training Programs. *J Athletic Training* 37(4S): S141-6, 2002.
2. Reagan KM, Meister K, Horodyski MB, Werner DW, Carruthers C, Wilk, K. Humeral Retroversion and Its Relationship to Glenohumeral Rotation in the Shoulder of College Baseball Players. *American Journal of Sports Medicine*  30(3):354-360, 2002.
3. Connaughton D, DeMichele D, Horodyski MB, Dannecker E. An Analysis of OSHA Compliance and Selected Risk-Management Practices of NIRSA Fitness Directors. *Recreational Sports Journal 26*(1):7-18, 2002.
4. Stopka C, Shimon JM, Horodyski MB, Deere R, Bolger, C. Certified Athletic Trainers. *Strategies* 16(2):30-32, 2002.
5. DelRossi G, Horodyski MB, Kaminski TW. Management of Cervical Spine Injuries. *Athletic Therapy Today* 7(2):46-51, 2002.
6. Gunnoe AJ, Horodyski MB, Tennant LK, Murphey M. The Effect of Life Events on Incidence of Injury in High School Football Players. *Journal of Athletic Training* 36(2 suppl):150-155, 2001.
7. Horodyski MB, Fiolkowski P, Stopka C. Returning to Athletics after Mononucleosis. *Athletic Therapy Today* 6(4):47-52, 2001.
8. Meister K, Talley MC, Horodyski MB, Indelicato PA, Hartzel JS, Batts J. Caudal Slope of the Tibia and its Relationship to Non-Contact Injuries to the ACL. *American Journal of Knee Surgery* 11(4):217-219, 1998.
9. Bijur PE, Horodyski MB, Egerton G, Kurzon M, Friedman S. Comparison of Injuries During Cadet Basic Training by Gender. *Archives of Pediatrics and Adolescent Medicine* 151(suppl): 456-461, 1997.
10. Whiddon NS, Horodyski MB. Bloodborne Pathogen Control Efforts for Physical Education and Athletic Programs in Southern States. *The Physical Educator* 53(3):132-136, 1996.
11. Millott RF, Murphey M, Horodyski MB. Stress and Decompression Illness: Are They Related? *Undersea Journal* (3):12-15, 1996.
12. Millott RF, Murphey M, Horodyski MB, Penalta A. OSHA Regulations Potential Impact on the Dive Industry. *Sources: The Journal of Underwater Education*  7(5):45-46, 1995.
13. Sitler MR, Horodyski MB. Effectiveness of Prophylactic Ankle Stabilizers for Prevention of Ankle Injuries. *Sports Medicine* 20(1):53-57, 1995.
14. Fields J, Murphey M, Horodyski MB, Stopka C. Factors Associated with Adherence to Sport Injury Rehabilitation in College-Age Recreational Athletes. *Journal of Sport Rehabilitation* 4:172-180, 1995.
15. Macpherson K, Sitler M, Kimura I, Horodyski MB. Effects of Semirigid and Softshell Prophylactic Ankle Stabilizer on Selected Performance Tests Among High School Football Players. *Journal of Orthopaedic Sport and Physical Therapy*  21(3):147-152, 1995.
16. Horodyski MB, DeMeersman RE, Gallagher D, Vanderburgh PJ. With Environmental Control, Effects of Race and Gender on Blood Pressure Regulatory Mechanisms Appear Diminished. *Journal Human Hypertension* 9:107-111, 1995.
17. Sitler MR, Ryan Col. J, Wheeler Col. B, McBride Maj. J, Arciero LTC R, Naderson Col. J, Horodyski MB. The Efficacy of a Semi-Rigid Ankle Stabilizer to Reduce Acute Ankle Injuries in Basketball: A Randomized Clinical Study at West Point. *American Journal of Sports Medicine* 22(4):454-461, 1994.
18. Sitler M, Ryan J, Wheeler B, McBride J, Arciero R, Anderson J, Horodyski M. The Efficacy of a Semirigid Ankle Stabilizer to Reduce Acute Ankle Injuries in Basketball – a Randomized Clinical –Study at West-Point – Reply. *American Journal of Sports Medicine.* 22(4); 461-461, 1994.
19. Bijur PE, Friedman S, Horodyski MB, Kurzon M, Lifrak S, Egerton W. Comparison of Injuries Incurred During Basic Training By Gender. *Pediatric Research* 35(4): A3-A3; Part 2; 1994.
20. Horodyski MB, Hopkins AB, Koesterer TJ. Strength and Conditioning for Women Basketball Players. *Basketball Monograph, AAHPERD* 83-91,1992.
21. Welch MF, Sitler MR, Horodyski MB. Should Athletic Trainers be Concerned with HIV? Guidelines for Athletic Trainers. *Journal of Athletic Training* 24(1):27-28, 1989.

Non-refereed Publications

1. Zaremski JL, Horodyski MB. Overuse Throwing Injuries in Adolescent Athletes: Stopping Injuries Before They Start. Alachua County Medical Society House Calls Journal. Spring/Summer 2020. p. 13-15. <https://www.acms.net/wp-content/uploads/2020/06/HouseCalls_SpringSummer2020web.pdf>
2. Horodyski MB. Haven’t Got Time for the Pain? Don’t Just Lie There. *O The Oprah Magazine*. August/September 2017 issues. <http://www.ortho.ufl.edu/news/2017/09/01/dr-horodyski-featured-oprah-magazine>
3. Horodyski MB. Eating Disorders Recognition. *Sunbeam Monthly Report*. 3:1-2, 1997.
4. Horodyski MB. Blister Care of Gymnasts. *Sunbeam Monthly Report.* 10:4, 1996.
5. Macpherson K, Sitler M, Kimura I, Horodyski MB. Effects of a Semirigid and Softshell Prophylactic Ankle Stabilizer on Selected Performance Tests Among High School Football Players. *Athletic Training: Sports Health Care Perspectives*. 1(3):308-309, 1995.

***Abstracts***

1. Vincent H, Zdziarski L, Hagen J, Vasilopoulos T, Horodyski MB. *Trajectories of PROMIS Function and Well-Being Measures in Morbidly Obese Patients After Orthopedic Trauma* (ID number 14615). Will be presented at AAPM&R Annual Assembly October 2018, Orlando, FL.
2. Zaremski JL, McClelland JI, Vincent HK, Vincent KR, Herman DC, Smith MS, Prine BR, Farmer KW, Moser MW, Horodyski MB. Sports-Related Elbow Ulnar Collateral Ligament Injury in the 21st Century. Abstract: *Br J Sports Med* 2017;**51**:4 412 doi:10.1136/bjsports-2016-097372.324.
3. Zaremski JL, Rao A, Myers R, Mautner K, Berkhoff D, Ross D, Logan K, Horodyski MB, Asif I. Identifiable Factors Associated with Gaining Entry into Sports Medicine Fellowship Programs. American Medical Society for Sports Medicine Annual Meeting, Lake Buena Vista, FL April 24-29, 2018.
4. Gupta S, Sharififar S, Zdziarski-Horodyski L, Vasilopoulos T, Vincent HK, Horodyski MB, Sadasivan KK, Hagen JE. Which Comes First Following Musculoskeletal Trauma, Depression and Anxiety Symptoms or Narcotic Abuse? University of Florida College of Medicine Celebration of Research Presentation, Gainesville, FL, February 2018.
5. Vincent HK, Zdziarski-Horodyski L, Hagen JE, Patrick MR, Sadasivan KK, Guenther R, Vasilopoulos T, Horodyski MB. PROMIS Outcome Measures and Mental Health in Orthopaedic Trauma Patients during Early Recovery. University of Florida College of Medicine Celebration of Research Presentation, Gainesville, FL, February 2018.
6. Zaremski JL, McClelland JI, Vincent HK, Vincent KR, Herman DC, Smith MS, Prine BR, Farmer KW, Moser MW, Horodyski MB. Sports-Related Elbow Ulnar Collateral Ligament Injury in the 21st Century. Published Abstract: Br J Sports Med 2017;51:4 412 doi:10.1136/bjsports-2016-097372.324.
7. Green J, Zaremski J, Smith MS, Herman D, Prine B, Horodyski MB, Struk A, Pieper P. Hurt or Injured?: Adolescent Athlete Decision-Making Post Sport Related Concussion. *Medicine and Science in Sports and Exercise*, Volume 49:5 Supplement 2017 June.
8. Vincent HK, Vasilopoulos T, Zdziarski LA, Horodyski MB, Hagen JE, McClelland J, Sadasivan KK. Acute Inpatient Rehabilitation Targets in Morbidly Obese Trauma Patients. Physical Medicine and Rehabilitation. September 2016.

1. Vincent KR, Horodyski M, Herman DC, Zaremski JL, Vincent HK.  Effects of increasing or decreasing cadence on metabolic, cardiopulmonary and biomechanical responses during downhill running. *Medicine and Science in Sports and Exercise.*  48(5): S479. 2016.
2. Zdziarski LA, Vincent HK, Sadasivan KK, Vasilopoulos T, Horodyski MB. Assessment of Athletic Trainers Communication Skills in the Orthopaedic Trauma Hospital Setting. National Athletic Trainers Association (NATA) Annual Clinical Symposium, Baltimore, MD. June 23, 2016.
3. Zdziarski LA, McCelland J, Chan C, Sleeth C, Hagen J, Sadasivan K, Horodyski M, Vincent HK. Psychosocial & Functional Profiles of Obese and Non-obese Orthopaedic Trauma Survivors. College of Public Health and Health Professions Research Day, Gainesville, FL April 2016.
4. Zaremski JL, Zdziarski LA, Krabak BJ, Dundas M, Mautner K, Dunham J, Wolkoff P, Hall MM, Papendieck AD, Horodyski MB. Pitching Injury Prevalence in Collegiate Baseball Pitchers Based on Geographic Location of High School Baseball Participation: A Multi-Centered Study. A Research Oral presentation by JL Zaremski at the American Medical Society for Sports Medicine Annual Meeting in Dallas, Texas, April 2016.
5. Zaremski JL, McClelland JI, Smith MS, Prine BP, Horodyski MB. Decreasing Morbidity and Mortality in Adolescent Sports through Increased Early Recognition via Educational Symposia. Clin J Sport Med. Volume 26, Number 2, p. e56. March 2016.
6. Chan C,Zdziarski LA, McCelland J, Sleeth C, Hagen J, Sadasivan K, Vincent HK, Horodyski M. Depression and Health-Related Quality of Life Among Orthopaedic Trauma Survivors. College of Public Health and Health Professions Research Day, Gainesville, FL March 2016.
7. Sleeth C,Zdziarski LA, McCelland J, Chan C, Hagen J, Sadasivan K, Vincent HK, Horodyski M. Gender and Relationship Influence Orthopaedic Trauma Patient Anxiety Levels. College of Public Health and Health Professions Research Day, Gainesville, FL March 2016.
8. Vasilopoulos T, Horodyski M, Zdziarski LA, Sadasivan K, Vincent H. Age moderates association between pre-existing psychological illness and inpatient outcomes for orthopedic trauma patients. University of Florida College of Medicine Celebration of Research Presentation, Gainesville, FL, February 23, 2016.
9. Zaremski JL, McClelland JI, Smith MS, Prine BP, Horodyski MB. Decreasing Morbidity and Mortality in Adolescent Sports through Increased Early Recognition via Educational Symposia. University of Florida College of Medicine Celebration of Research, February 23rd, 2016.
10. Fallgatter K, Zdziarski LA, Chen C, Herman D, Leavitt T, McClelland JI, Wasser J, Vincent K, Horodyski MB, Vincent H. Comprehensive biomechanical and metabolic analysis of running with differing hydration gear conditions. University of Florida College of Medicine Celebration of Research Presentation, Gainesville, FL, February 23, 2016.
11. Vincent H, Zdziarski LA**,** Vasilopoulos T,Horodyski MB, Hagen J, McClelland J, Sadasivan K. The orthopaedic trauma experience in obese and morbidly obese patients: From admission to discharge. University of Florida College of Medicine Celebration of Research Presentation, Gainesville, FL, February 23, 2016.
12. Zaremski J, Zdziarski LA, Krabak B, Dundas M, Mautner K, Dunham J, Wolkoff P, Hall M, Papendieck A, Horodyski MB. Pitching injury prevalence in collegiate baseball pitchers based on geographic location of high school baseball participation: A multicentered study. University of Florida College of Medicine Celebration of Research Presentation, Gainesville, FL, February 23, 2016.
13. Vincent K,Leavitt T**,** Zdziarski LA, Chen C, Herman D, McClelland J, Wasser J, Horodyski MB, Zaremski J, Vincent H. Effects of increasing or decreasing metabolic, cardiopulmonary and biomechanical responses during downhill running. University of Florida College of Medicine Celebration of Research Presentation, Gainesville, FL, February 23, 2016.
14. A Waligora, G Zeppieri, M. Seth Smith, J Zaremski, T Lentz, MB Horodyski, and K Farmer. Are Youth Baseball Pitchers' Caregivers Educated About and Compliant with Safe Pitching Practices?  A presentation by A Waligora. American Academy of Orthopaedic Surgeons. March 25, 2015, Las Vegas, NV
15. Zaremski JL, Horodyski MB, Donlan RM, Tang S, Farmer KW. Does Climate Matter? A Comparison of Ulnar Collateral Ligament Reconstruction in Collegiate Baseball Pitchers in a Northern versus Southern Conference. University of Florida College of Medicine Celebration of Research, February 2015
16. Zaremski JL, Horodyski MB, Donlan RM, Tang S, Farmer KW. Does Climate Matter? A Comparison of Ulnar Collateral Ligament Reconstruction in Collegiate Baseball Pitchers in a Northern versus Southern Conference. Clin J Sport Med. Volume 25, Number 2, p 193. March 2015.
17. Zdziarski LA, Horodyski MB, Montero C, Chen C, Vincent HK. Identification of musculoskeletal injury predictors in recreational obese and non-obese runners. SEATA Conference Atlanta, GA March 2014
18. Zaremski JL, Tripp BL, Seay AN, Horodyski MB, Vincent HK. The Florida Concussion Legislation: A Preliminary View of the Impact on Concussion Evaluations. Med Sci in Sports and Exercise, May 2014; 46(5S); p759-769.
19. Prasarn MI, Horodyski MB, Conrad BP, Konopka G, Del Rossi, G, Rechtine GR. Motion Generated in the Unstable Upper Cervical Spine During the Head Tilt-Chin Lift and Jaw Thrust Maneuvers. American Academy of Orthopaedic Surgeons. 2013.
20. A Comparison of Motorcycle Helmet Removal Techniques in a Rider with a Suspected Cervicothoracic Spine Injury. DuBose D, Horodyski MB, Conrad BP, Del Rossi G**,** Horodyski N, Rechtine GR – University of Florida Conference of Medicine 2013.
21. Barnes RT, Vincent KR, Vincent HR, Conrad BP, Lear LJ, Horodyski, MB. Rehabilitation and Running Medicine: Symptoms of Psychological Distress in Injured Runners. University of Florida, College of Medicine Research Day 2012. Gainesville, FL March 15, 2012.
22. Dillingham C, Horodyski MB,Struk A, Wright TW. Rate of Improvement Following Volar Plate Open Reduction and Internal Fixation of Distal Radius Fractures. *Advances in Orthopaedics,* Vol 2011, Article ID 565642, 4 pages, 2011.
23. Prasarn ML, Conrad B, Rubery PT, Wendling A, Aydog T, Horodyski M,Rechtine GR. Comparison of four Airway Devices on Cervical Spine Alignment in a Cadaver Model with Global Ligamentous Instability at C5-6. *Spine (Phila PA 1976).* 2011 May 27.

1. Horodyski MB, Conrad BP, Del Rossi G**,** DuBose D, Horodyski N, Rechtine GR. Strapping Techniques May Influence Immobilization When Shifting a Patient to Clear the Airway. University of Florida Conference of Medicine 2011.
2. DuBose D,Horodyski MB, Conrad BP, Horodyski N, Rechtine GR. Which Method of Centering a Person with a Suspected Cervical Injury on a Spine Board Produces the Least Angular and Translational Spinal Motion? University of Florida Conference of Medicine, 2011.
3. Conrad BP, DuBose D**,** Prasarn ML, Del Rossi G, Rechtine G, Horodyski MB. Effectiveness of Cervicothoracic Orthoses for Immobilizing an Unstable Cervicothoracic Junction Injury. Spine: Affiliated Society Meeting, 2011.
4. Barnes RT, Barnes LJ, Conrad BP, Horodyski MB**,** Vincent HK, Vincent KR. Kinematics of Healthy and Injured Runners. University of Florida College of Medicine Celebration of Research. March 14-15, 2011, Gainesville, FL
5. Barnes RT, Conrad BP, Horodyski MB, Rechtine G, Wendling A. Comparison of a Cervical Motion Produced During Intubation with Four Devices in a Cadaver Model With Global Ligamentous Instability. University of Florida College of Medicine Celebration of Research. March 14-15, 2011; Gainesville, FL.
6. Barnes RT, Mann R, Conrad BP, Gianluca DR, Rechtine G, Horodyski, MB. Biomechanical Evaluation of Collar Positioning on the Effectiveness of Immobilization. University of Florida College of Medicine Celebration of Research. March 14-15, 2011; Gainesville, FL.
7. Barnes RT, Marchese D, Rechtine G, Conrad BP, Horodyski, MB. The Log-Roll Push or the Log-Roll Pull: Which is the Favored Technique for a Prone Patient with a Suspected Thoracolumbar Injury. University of Florida College of Medicine Celebration of Research. March 14-15, 2011; Gainesville, FL.

1. Mann R, Barnes RT, Conrad BP, Gianluca DR, Rechtine G, Wendling A, Horodyski MB.The Effect of Cricoid Pressure on the Unstable Cervical Spine. University of Florida College of Medicine Celebration of Research. March 14-15, 2011. Gainesville, FL.
2. Arango J, Hudson CC, Lewis DD, Horodyski MB.A Biomechanical Evaluation of the Contribution of Three Different Drop Wire Configurations to the Stiffness of Single Ring Fixator Constructs. *Veterinary Orthopaedic Society Conference,* March 5-12, 2011.
3. Arango J, Hudson CC, Lewis DD, Horodyski MB.Axial Stiffness of Incomplete and Complete Single Ring Circular External Skeletal Fixator Constructs. *Veterinary Orthopaedic Society Conference,* March 5-12, 2011.
4. Vincent HK, Barnes RT, Vincent KR, Sean AN, Conrad BP. Anterior Leg Pain in a Novice Runner: Compartment Syndrome or Claudication? A Case Study. *Third Annual Running Conference,* University of Florida, Department of Orthopaedics and Rehabilitation, Gainesville, FL. March 3-4, 2011.
5. Barnes LJ, Barnes RT, Conrad BP, Horodyski MB. Effectiveness of In-Shoe Pressure Sensors to Quantify Gait Parameters in Long Distance Running: A Systematic Review. *Third Annual Running Conference,* University of Florida, Department of Orthopaedics and Rehabilitation, Gainesville, FL. March 3-4, 2011.
6. Barnes RT, Barnes LJ, Conrad BP, Vincent HK, Vincent, KR, Horodyski MB. Shaping Sport Psychology Interventions for the Injured Runner: Lessons Learned from a Study of Elite Distance Runners.  *Third Annual Running Medicine Conference,* University of Florida, Department of Orthopaedics and Rehabilitation, Gainesville, FL. March 3-4, 2011.
7. Barnes RT, Barnes LJ, Conrad BP, Horodyski MB. The Evolution of Running Gait Analysis: From Qualitative to Quantitative. *Third Annual Running Medicine Conference,*  *,* University of Florida, Department of Orthopaedics and Rehabilitation, Gainesville, FL. March 3-4, 2011.
8. Barnes RT, Barnes LJ, Conrad BP, Horodyski MB,Vincent HK, Vincent KR. Running Medicine: A Comparison of Lumbopelvic and Hip Kinematics in Healthy and Injured Runners. Third Annual University of Florida Running Medicine Conference, Gainesville, FL. March 3-4, 2011.
9. Cuddy, LC, Pozzi A, Lewis DD, Kim SE, Conrad BP, Horodyski MB, Banks S, Fitzpatrick N. Contact Mechanics of Normal Dog Elbows: An Ex-Vivo Study. *Veterinary Orthopaedic Society Annual Meeting.* Snow Mass, CO. March 2011.
10. Hudson C, Lewis DD, Pozzi A, Horodyski MB.Axial Stiffness of Incomplete and Complete Single Ring Circular External Skeletal Fixator Constructs. *Veterinary Orthopaedics Society Annual Meeting,* Snow Mass, CO. March 2011.
11. Zeidman S, Rubery JR PT, Coyne E, Horodyski MB,Rechtine II GR, Offley S. Extended Release Epidural Morphine Provides Safe, Effective Pain Control for Lumbar Surgery Patients. *American Academy of Orthopaedic Surgeons Annual Meeting.* San Diego, CA. Feb. 15-19, 2011.
12. Prasarn ML, Conrad BP, Rubery JR PT, Aydog T, Wendling A, Horodyski, MB,Rechtine II GR. Comparison of Cervical Motion Produced During Intubation with Four Devices in a Cadaver Model with Global Ligamentous Instability. *Cervical Spine Research Society,* Charlotte, NC, December 1-4, 2010.
13. Horodyski,MB, DiPaola CP, Conrad BP, Rechtine II GR. Cervical Collars are Insufficient for Immobilizing an Unstable Cervical Spine Injury. *Cervical Spine Research Society,* Charlotte, NC, December 1-4, 2010.
14. Stopka SS, Horodyski MB,Ruse R, Feurbach L, Archibald L. Utility of Pre-Implantation Gram Stains and Cultures for Allografts Used in Orthopaedic Surgical Procedures: A Pilot Study. *The Fifth Decennial International Conference on Healthcare Associated Infections.* Atlanta, GA. March 18-22, 2010.

1. Hudson CC, Lewis DD**,** Cross AR,Horodyski MB, Pozzi A, Banks S. A Biomedical Comparison of Three Hybrid Linear-Circular Fixator Constructs, *Conf Vet Orthop Soc*, Breckenridge, CO February 20-27, 2010, p. 32.
2. DiPaola CP, Conrad BP, Horodyski M, DiPaola MJ, Sawers A, Rechtine GR 2nd. Cervical Spine Motion Generated With Manual Versus Jackson Table Turning Methods in a Cadaveric C1-C2 Global Instability Model.  *Spine (Phila PA 1976) 2009 Dec 15; 34(26):2912-8.*
3. Thieman KM, Pozzi A, Ling HY, Lewis DD, Horodyski M. Contact Mechanics of Simulated Meniscal Tears in Cadaveric Canine Stifles. *Veterinary Surgery* 2009 Oct; 38(7): 803-10.
4. Horodyski MB, Wright J, Rechtine GR. Negative Effects of Smoking and Secondary Gain Issues on Pain and Disability Scores at Entry to Spine Care. *International Society for the Study of the Lumbar Spine.* Miami, FL. May 2009.

Horodyski MB,Wright J, Rechtine GR. Smoking and Severity of Current Pain Impact OSWESTRY Score.  *Lumbar Spine Research Society.* April 2-3*, 2009.*

Horodyski MB,Wright J, Rechtine GR. Severity of Current Pain and Smoking Impact OSWESTRY score. *Global Spine Congress,* Chicago, IL, April 2009.

Thieman KM, Pozzi A, Ling H**,** Lewis DD, Horodyski MB. The Contact Mechanics of Simulated Meniscal Tears in Cadaveric Dog Stifles. *Veterinary Orthopedic Society Conference*. Steamboat Springs, CO; Feb 28-March 7, 2009.

Ling HY, Angeles JG, Horodyski MB. Biomechanics of Latissimus Dorsi Transfer for Irreparable Posterosuperior Rotator Cuff Tears. *Clinical Biomechanics* Bristol, Avon;March 2009.

1. Horodyski MB, LuCante K, Escobar E, Clark M, Aydog ST, Schwab W, Lampotang S. Intermittent Cool, Dry Air Underneath Football Shoulder Pads Assists in Temperature Homeostasis.  *The American Orthopaedic Society for Sports Medicine.* Orlando, Florida. July 2008.
2. Ling HY, Angeles J, Horodyski MB. Effects of Extrinsic Muscle Integrity on Latissimus Dorsi Transfer for Irreparable Rotator Cuff Tears: A Simulation Study. *2008 Summer Bioengineering Conference.* Marco Island, FL, 2008.
3. Aydog ST, Horodyski MB,Moser M, Indelicato PA. Standart Izonkinetik Degerlendirme 30° Diz Fleksiyonundaki Degerleri Yansitir Mi? *Ulusal Spor Hekimligi Kongresi*, Antalya, Turkey, August 2007.
4. Aydog ST, Horodyski MB,Moser M, Indelicato PA. ACL Rekonstruksiyonu Yapilmis Hastalarin Izokinetik Degerlendirmesi: Kuadriseps Kuvvetlendirme Egzersizlerini Unuttuk Mu? *Ulusal Spor Hekimligi Kongresi*, Antalya, Turkey, August 2007.
5. DiPaola CP, Sawers A,Conrad BP**,** Horodyski MB, DiPaola MJ, Del Rossi G, Rechtine GR. Comparing Cervical Spine Motion with Different Halo Devices in a Cadaveric Cervical Instability Model. *American Spinal Injury Association.* Tampa Bay, FL. May 20-June 2, 2007.
6. Conrad BP**,** Horodyski MB, Sawers A, DiPaola CP, DiPaola MJ, Del Rossi G, Rechtine GR. Spine Boarding Technique Has a Significant Effect on Spine Motion in the Injured Football Player. *American Spinal Injury Association.* Tampa Bay, FL. May 20-June 2, 2007.
7. Del Rossi G,Conrad BP**,** Horodyski MB, Sawers A, DiPaola CP, DiPaola MJ, Rechtine GR. Evaluating the Effectiveness of Various Spine Boarding Transfer Techniques. *American Spinal Injury Association.* Tampa Bay, FL. May 20-June 2, 2007.
8. Rechtine GR, Horodyski MB, Sawers A, DiPaola CP, DiPaola MJ, Conrad BP, Del Rossi G. Application and Removal of Cervical Orthoses: Cervical Spine Motion in a Cadaver Model. *American Spinal Injury Association.* Tampa Bay, FL. May 20-June 2, 2007.
9. Horodyski MB, DiPaola CP, DiPaola MJ, Conrad BP, Sawers A, Del Rossi G, Rechtine GR. Validation of a Modified Technique for Shoulder Pad Removal in the Cervical Spine-Injured Football Player. *American Spinal Injury Association.* Tampa Bay, FL. May 20-June 2, 2007.
10. Horodyski MB, Conrad BP, Greenfield W, LuCante KJ, Robinson KT, Rechtine GR, Kleiner DM. Movement of the Cervical Spine During the Six-Plus Person Lift and the Straddle Lift. *Medicine & Science in Sports & Exercise.* 39(5 suppl):S320, 2007.
11. Kleiner DM, Horodyski MB, Conrad BP, Rechtine GR. Cervical Spine Movement Using the Motorized Spine Board vs. Other Recommended Techniques. *Medicine & Science in Sports & Exercise*. 39(5 suppl):S320, 2007.
12. Koenig C, Horodyski MB, Robinson K, LuCante K, Kleiner DM, Conrad BP. The Application of a Cervical Collar in the Football Player Wearing Athletic Protective Equipment. *Medicine & Science in Sports & Exercise*. 39(5 suppl):S319, 2007.
13. Aydog ST, LuCante K, Horodyski MB, Koenig C, Robinson K, Conrad BP, Rechtine GR, Kleiner DM. Technique for Hand Placement During Transfer of the Spine-Injured Athlete. *Medicine & Science in Sports & Exercise*. 39(5 suppl):S319, 2007.
14. Sawers A, DiPaola CP, Conrad BP**,** Horodyski MB,DiPaola MJ, Del Rossi G, Bloch D, Rechtine GR. Efficacy of the Non-Invasive Halo in Cervical Spine Trauma: A Prospective Analysis of Outcomes. *American Academy of Orthopaedic Surgeons,* San Diego, CA, Feb 14-18, 2007.
15. Sawers A, DiPaola CP, Conrad BP**,** Horodyski MB,DiPaola MJ, Del Rossi G, Bloch D, Rechtine GR. Efficacy of the Non-Invasive Halo in Cervical Spine Trauma: A Prospective Analysis of Outcomes. *Cervical Spine Research Society*, Palm Beach, FL, Nov 30-Dec 2, 2006.

1. Conrad BP**,** Horodyski MB,Del Rossi G, DiPaola CP, DiPaola MJ, Sawers A, Rechtine G. Efficacy of Standard Spine Boarding Techniques: Lift-Slide and Six-Plus Superior to Log Roll. *Cervical Spine Research Society*, Palm Beach, FL, Nov 30-Dec 2, 2006.
2. Conrad BP**,** Horodyski MB,Sawers A, DiPaola C, DiPaola M, Del Rossi G, Bloch D, Rechtine G. Spine Boarding has a Significant Effect on Cervical Spine Motion in the Spine Injured Football Player. *Cervical Spine Research Society*, Palm Beach, FL, Nov 30-Dec 2, 2006.
3. DiPaola CP, Sawers A, Conrad BP**,** Horodyski MB,DiPaola MJ, Del Rossi G, Bloch D, Rechtine G. Comparing Cervical Spine Motion with Different Halo Devices in a Cadaveric Cervical Instability Model. *Cervical Spine Research Society*, Palm Beach, FL, Nov 30-Dec 2, 2006.
4. DiPaola MJ, DiPaola CP, Conrad BP**,** Horodyski MB,Del Rossi G, Sawers A, Bloch D, Rechtine G. Cervical Spine Motion in Manual Turning vs. Jackson Table Turning Methods in a Cadaveric Global Instability Model. *Cervical Spine Research Society*, Palm Beach, FL, Nov 30-Dec 2, 2006.
5. Horodyski MB,DiPaola CP, DiPaola MJ, Conrad BP, Del Rossi G,Bloch D, Sawers A, Rechtine G. Validation of a Modified Technique for Shoulder Pad Removal in the Spine Injured Football Player. *Cervical Spine Research Society*, Palm Beach, FL, Nov 30-Dec 2, 2006.
6. Horodyski MB,Sawers A, DiPaola C, DiPaola M, Conrad B, Del Rossi G, Rechtine G. Cervical Spine Motion During Application of the Cervical Orthosis in a Cadaver Model. *Cervical Spine Research Society*, Palm Beach, FL, Nov 30-Dec 2, 2006.
7. Horodyski MB, Conrad BP, DiPaola CP, DiPaola MJ, Sawers A, Del Rossi G, Koenig C, Rechtine G.Cervical Spine Instability in a Cadaveric Model: Hand Placement and Spine Boarding Technique Affect Cervical Spine Motion During Spine Boarding. *Cervical Spine Research Society*, Palm Beach, FL, Nov 30-Dec 2, 2006.
8. Conrad B**,** Horodyski MB, Wright J, Rechtine G. Motion in the Unstable Cervical and Lumbar Spine During Kinetic Bed Therapy Compared to Traditional Log Rolling.  *American Spinal Injury Association. Boston, MA.* June 2006.
9. Kleiner DM, Horodyski MB, Dooley DB, Kidwai AS, Anello ML, Griffiths HJ, Jacobs C. The Effects of Football Collars and Neck Rolls on Spine Alignment as Determined by MRI. *National Athletic Trainers’ Association*, Atlanta GA, March 2006.
10. Journey JD, White LJ, Conrad BP, Horodyski MB. Evaluation of Protective Football Collars for the Prevention of Cervical Burners. *National Athletic Trainers’ Association.* Nashville TN, June 2005.
11. Fullop J, Vander Griend R, Horodyski MB. Sensory Cues and Techniques that Affect the Plunging Distance in Orthopaedic Drilling. *American Academy of Orthopaedic Surgeons*, 2006.

1. DiCaprio M, Lindskog D, Horodyski MB, Scarborough MT, Enneking WF. Survival after Pulmonary Metastectomy in Patients with Soft Tissue Sarcomas and Osteoscarcomas. *American Academy of Orthopaedic Surgeons,* 2005.
2. Kleiner DM, Conrad BP, Horodyski MB, Rechtine GR. Head and Neck Movement with the Motorized Spine Board in Subjects Wearing Football Protective Equipment. *American College of Sports Medicine Proceedings,* Nashville TN, 2005.
3. Bearden BG, Conrad BP, Horodyski MB, Rechtine GR. Comparison of Motion in the Unstable Cervical Spine: Manual Turning versus Use of Jackson Table in Prone Positioning. *Cervical Spine Research Society Proceedings,* 2005.
4. Weight M, Horodyski MB, Conrad BP, Rechtine GR. Motion in the Unstable Cervical Spine During Hospital Bed Transfers. *Cervical Spine Research Society Proceedings,* 2005.
5. Chmielewski TL, Horodyski MB, Hodges MJ, Conrad BP, Bishop MD. Does the Assessment of Core Strength Identify Frontal Plane Knee Angle Deviations? *American College of Sports Medicine Proceedings*, 2005.
6. Rappe M, Horodyski MB, Indelicato PA, Meister K. Non-Irradiated Versus Irradiated Achilles Allograft in Vivo Failure Comparison. *American Ortho Soc of Sports Med Proceedings,* 2005.
7. Horodyski MB,Conrad BP, Koenig CJ, Rechtine GR. Cervical Spine Instability in a Cadaver Model: Hand Placement Affects Cervical Spine Stability During Spine-Boarding. *Journal of Athletic Training.* 40(2 suppl):48-49, 2005.
8. Rappe M, Indelicato PA, Horodyski MB, Conrad B. Irradiation vs Biocleanse: Effects on Biomechanical Properties in Allograft Achilles Tendon. *American Academy of Orthopaedic Surgeons Specialty Day Proceedings,* 2005.
9. Li S, Woo R, Horodyski MB, Bishop M, Senesac C. The Effect of Botulinum Toxin Type A Combined with Physical Therapy on Gait in Children with Idiopathic Toe Walking. *Combined Sections Meeting, American Physical Therapy Association Proceedings*, Nashville, TN, 2004.
10. Cordista A, Conrad BP, Horodyski MB, Rechtine GR. Biomechanical Evaluation of the Pull-Out Strength of Cervical Screws. *American Academy of Orthopaedic Surgeons Proceedings,* San Francisco, CA, 2004.
11. Rechtine GR, Del Rossi G, Horodyski MB,Conrad BP. Angular Motion Generated in the Unstable Cervical Spine During Bed Transfers. *American Spinal Injury Association Proceeding,* Denver, CO, 2004.
12. Rechtine GR, Del Rossi G, Horodyski MB, Conrad BP. Motion in the Cervical Spine While Utilizing Kinetic Bed Therapy. *American Spinal Injury Assoc Proceeding,* Denver, CO, 2004.

1. Li S, Brunt D, Horodyski MB, Woo R. Changes in Foot Contact and EMG Occur After Botulinum Toxin Type A Injection and Physical Therapy in a child with a Diagnosis of Idiopathic Toe Walking – A Case Study. *International Society of Electrophysiology Kinesiology Proceedings,* 2004.
2. Miniello SE, Powers ME, Tillman MD, Horodyski MB, Wikstrom EA, Dover GC. Cryotherapy Treatment Does Not Impair Dynamic Stability in Healthy Females. *Journal of Athletic Training.* 39(2 suppl):33, 2004.
3. Walker SM, Horodyski MB, Powers M, White LJ. A Comparison of Three Cooling Methods on Core Body Temperature. *Journal of Athletic Training*. 39(2 suppl):60-61, 2004.
4. Walters SL, Melendez A, McDonald JD, Horodyski MB. Dyspnea in a Collegiate Athlete. *Journal of Athletic Training.* 39(2 suppl):72-73, 2004.
5. Haskins MC, Powers ME, Tillman MD, Horodyski MB. The Effects of Patellofemoral Bracing on Quadriceps Activity During Open and Closed Kinetic Chain Exercise. *Journal of Athletic Training.* 39(2 suppl):102, 2004.
6. Valdez D, Horodyski MB, Powers ME, Tillman M, Siders R. Bilateral Asymmetries in Flexibility, Stability, Power, Strength and Muscle Endurance Associated with Preferred and Non-preferred Legs. *Journal of Athletic Training.* 39(2 suppl):108, 2004.
7. Wikstrom EA, Powers ME, Tillman MD, Horodyski MB. The Effects of Isokinetic and Functional Fatigue on Dynamic Stability During Jump Landings. *Journal of Athletic Training.* 39(2 suppl):113, 2004.
8. Smith KA, Powers ME, Tillman MD, Horodyski MB. The Effects of Hamstring Delayed Onset Muscle Soreness on Time to Stabilization from a Jump-Landing. *Journal of Athletic Training.* 39(2 suppl):113, 2004.
9. Zuest GM, Honeyman DH, Horodyski MB. Transformational and Transactional Leadership by Athletic Training Education Program Directors. *Journal of Athletic Training.* 39(2 suppl), 2004.
10. Wikstrom EA, Powers ME, Tillman MD, Horodyski MB, Porter GK. The Effects of a Functional Fatigue Protocol on Time to Stabilization and Joint Angle Following a Jump Landing. *Journal of Athletic Training.* 38(2 suppl):20-21, 2003.
11. Gearhart TN, Horodyski MB, Powers ME, Brunt D, Kaminski TW. Consistency of Concussed Athletes on a Battery of Motor Performance and Computerized Neuropsychological Tests. *Journal of Athletic Training*. 38(2 suppl): 26, 2003.
12. Weiss CA, Powers ME, Horodyski MB. Creatine Supplementation Does Not Alter the Physiological Response to Exercise in the Heat. *Journal of Athletic Training.* 38 (2 suppl): 29, 2003.

1. Frye K, Horodyski MB, Powers M, Indelicato PA. Measurement of Core Body Temperature and Hydration Status in Division I Collegiate Football Players. *Journal of Athletic Training.* 38(2 suppl):30-31, 2003.
2. Douglas C, Gearhart T, Horodyski MB, Powers M, Dodd S. Magnets Used for Delayed Onset Muscle Soreness and the Reduction of Pain and Swelling. *Journal of Athletic Training.* 38(2 suppl): 36, 2003.
3. Hatzel BM, Horodyski MB, Brunt D, Meister K, Powers M, Kaminski TW. Muscle Function in Response to Rotational Perturbation of the Glenohumeral Joint. *Journal of Athletic Training,* 38(2 suppl): 70, 2003.
4. Walters S, Horodyski MB, Bare-Grounds T, Powers M, Siders R. Injuries and Illnesses In The Women’s National Basketball Association (WNBA). *Journal of Athletic Training,* 38(2 suppl): 101-102, 2003.
5. Conrad BP, Horodyski MB, Del Rossi G, Heffernan TP, Rechtine GR. Angular Motion Generated in the Unstable Cervical Spine during the Fitting of Cervical Immobilization Collars. *Cervical Spine Research Society Proceedings 326-328,* Scottsdale AZ, 2003.
6. Conrad BP, Canapp SO, Cross AR, Levy CE, Galecki B, Horodyski MB, Tran-Son-Tay R. Can Synovial Fluid Viscosity be used as a Physical Marker for Osteoarthritis Severity? *Summer Bioengineering Conference Proceedings*, 2003.
7. Del Rossi G, Heffernan T, Horodyski MB, Rechtine GR. Angular Motion Generated in the Unstable Cervical Spine Utilizing Various Cervical Immobilization Collars. *World Spine II Proceedings, 149,* Chicago, IL, 2003.
8. Cordista A, Conrad BP, Horodyski MB, Rechtine GR. Biomechanical Evaluation of Pedicle Screws vs. Pedicle Laminar Hooks in the Thoracic Spine. *World Spine II Proceedings, 7*, Chicago, IL, 2003.
9. Cordista A, Conrad BP, Horodyski MB, Rechtine GR. Biomechanical Evaluation of the Pull-Out Strength of Cervical Screws. *World Spine II Proceedings,114,* Chicago, IL, 2003.

Chmielewski TL, Horodyski MB, Soh C, Hodges MJ, Bishop MD. Comparison of Numerical and Qualitative Methods for Evaluating Core Strength. *American Physical Therapy Association Proceedings*, 2003.

Fiolkowski P, Bishop M, Brunt DS, Woo R, Horodyski MB. Plantar Leg Stiffness Modulation by Plantar Sensation. *Biomechanics of the Lower Limb in Health, Disease and Rehabilitation Proceedings,* Salford, England, 2003.

Fiolkowski P, Bishop M, Brunt DS, Woo R, Horodyski MB. Intrinsic Pedal Musculature Support of the Medial Longitudinal Arch. An Electromyography Study. *Biomechanics of the Lower Limb in Health, Disease and Rehabilitation Proceedings,* Salford, England, 2003.

1. Cordista AG, Rechtine GR, Conrad BP, Horodyski MB. Biomechanical evaluation of pedicle screws versus pedicle and laminar hooks in the thoracic spine. *Journal of Spinal Cord Medicine*. 25(1), 2002.
2. Morley KJ, Kaminski TW, Powers ME, Tillman M, Horodyski MB, Buckley

 BD. A Comparison of Muscle Latency Patterns to Perturbation in Subjects with and without Functional Ankle Instability. *Journal of Athletic Training*. 37(2 suppl):21, 2002.

1. Porter GK, Kaminski TW, Hatzel BM, Powers ME, Horodyski MB. An Examination of the Stretch-Shortening Cycle of the Dorsiflexors and Evertors in Uninjured and Functionally Unstable Ankles. *Journal of Athletic Training*. 37(2 suppl):23, 2002.
2. Walters S, Horodyski MB, Franklin J, Gearhart TN. Incidence Of Injury In Collegiate Intramural Flag Football. *Journal of Athletic Trainers.*  37(2 suppl) 31-32, 2002.
3. Morgan MT, Kaminski TW, Horodyski MB. Post-Operative Knee Rehabilitation

 for a Senior Biker and Swimmer who Suffered a Torn Quadriceps Tendon. *Journal of Athletic Training.* 37(2 suppl):47, 2002.

1. Corlette J, Buckley B, Horodyski MB, Kaminski, TW, Indelicato PA. The Association Between Menstrual Cycle Phase and Anterior Cruciate Ligament Injury. *Journal of Athletic Training*. 37(2 suppl):52, 2002.
2. Rasmussen AM, Kaminski TW, Horodyski MB, Powers ME, Gearhart TN. The Effects of Purposeful Heading on Postural Stability and Cognitive Functioning in Female Soccer Players. *Journal of Athletic Training*. 37(2 suppl):64-65, 2002.
3. Gearhart TN, Horodyski MB, Powers ME, Brunt D, Kaminski TW. Consistency of

### Healthy Individuals on a Computerized Battery of Neuropsychological and Motor Performance Tests. *Journal of Athletic Training*. 37(2 suppl):65, 2002.

1. Vonasek H, Horodyski MB, Gearhart TN. Coaches and Parents Unaware of Head Injury Risk and Proper use of Protective Equipment in High School Football and Soccer. *Journal of Athletic Training*. 37(2 suppl):65, 2002.
2. Hatzel BM, Kaminski TW, Horodyski MB, Meister K, Powers M. Measurement of Glenohumeral Joint Laxity Using the KT-2000 Knee Ligament Arthrometer. *Journal of Athletic Training*. 37(2 suppl):68-69, 2002.
3. Horodyski MB, Roth JS, Buckley B, Gearhart T, Kaminski TW, Stopka CB. Incidence of Injury in Multiple-Sport High School Athletics. *Journal of Athletic Training*. 37(2 suppl):71-72, 2002.
4. Frye K, Horodyski MB, Powers M, Kaminski TW, Kleiner DM. The KEHIS as a Tool for Determining Heat Strain. *Journal of Athletic Training*. 37(2 suppl):83-84, 2002.
5. Del Rossi G, Horodyski MB, Powers ME. The Effect of Training on the Performance of Spine Board Transfer Techniques. *Journal of Athletic Training*. 37(2 suppl):86, 2002.
6. Tran-Son-Tay R, Conrad BP, Horodyski MB, Levy CE. The Effects of Oral Glucosamine and Chondroitin Sulfate on the Viscosity of Synovial Fluid in Patients with Severe Osteoarthritis. *11th International Congress of Biorheology and the 4th International Conference of Clinical Hemorheology*, Antalya, Turkey, 2002.

Reith J, Casanova J, Berrey BH, Enneking W, Horodyski MB, Scarborough M. Molecular Predictors of Outcome in Patients with Osteosarcoma. *Connective Tissue Oncology Society Proceedings,* Amsterdam, 2001.

Casanova J, Reith J, Berrey BH, Enneking W, Horodyski MB, Scarborough M. Host Immune Response in Osteosarcoma. *Connective Tissue Oncology Society Proceedings,* Amsterdam, 2001.

1. Stradley SL, Buckley BD, Kaminski TW, Horodyski MB, Fleming D, Janelle CM. A Nationwide Learning Style Assessment of Undergraduate Athletic Training Students in CAAHEP Accredited Athletic Training Education. *Education Council News,* 2001.
2. Fell L, Horodyski MB, Meister K, Stopka CB, Buckley B. Incidence of Meniscal Tears with Respect to Location, Pattern, and Age. *Journal of Athletic Training*. 36(2 suppl):10, 2001.
3. Dover GC, Kaminski TW, Meister K, Buckley BD, Powers ME, Horodyski MB. A Comparison of Shoulder Joint Position Sense Between Overhand and Non-Overhand Athletes. *Journal of Athletic Training*. 36(2 suppl):40, 2001.
4. Jurges SL, Horodyski MB, Flemming D, Stopka CB. Effect of Quality of

Undergraduate Athletic Training Clinical Education on Students’ Self-Efficacy: A Survey Study. *Journal of Athletic Training*. 36(2 suppl):45, 2001.

1. Levy ET, Kaminski TW, Del Rossi G, Powers ME, Horodyski MB. Eccentric Repetition Variation on Quadriceps Strength and Thigh Girth. *Journal of Athletic Training*. 36(2 suppl):57, 2001.
2. Fiolkowski P, Bishop M, Brunt DS, Woo R, Horodyski MB. The Effects of

Athletic Footwear on Leg Stiffness and Running Kinematics. *Journal of Athletic*

*Training*. 36(2 suppl.):63, 2001.

1. Fiolkowski P, Bishop M, Brunt DS, Woo R, Horodyski MB. The Medial Longitudinal Arch is Supported by the Intrinsic Plantar Musculature. *Journal of Athletic Training*. 36(2 suppl):65, 2001.
2. Jacobs C, Rozea G, Horodyski MB. Football Collars Increase Cervical Extension During Immobilization. *Journal of Athletic Training*. 36(2 suppl):68, 2001.
3. Doherty JL, Horodyski MB, Wheeler D, Bauer J, Kaminski TW, Fiolkowski P. A Comparison of Rib Pads Under Impact Conditions. *Journal of Athletic Training*. 36(2 suppl):85, 2001.

1. Saffran CR, Kaminski TW, Hatzel BM, Horodyski MB. The Effects of Ankle Bracing

on Functional Performance. *Journal of Athletic Training*. 36(2 suppl):93, 2001.

Fiolkowski P, Brunt D, Bishop M, Woo R, Horodyski MB. The Contribution of Intrinsic Plantar Musculature of the Support of the Medial Longitudinal Arch. *16th Congress of International Society of Biomechanics Proceedings,* 2001.

Fiolkowski P, Brunt D, Bishop M, Woo R, Horodyski MB. Plantar Feedback Contributes to the Regulation of Leg Stiffness. *16th Congress of International Society of Biomechanics Proceedings,* 2001.

1. Reith JD, Scarborough M, Horodyski MB, Berrey H. Predictors of Osteosarcoma. *American Academy of Orthopaedic Surgeons Specialty Day. Proceedings,* 2001.
2. Reagan K, Horodyski MB, Meister K, Kaminski TW. Humeral Retroversion of

Collegiate Baseball Players. *American Academy of Orthopaedic Surgeons. Proceedings,* 2001.

1. Del Rossi G, Horodyski MB, Wheeler DL, Kaminski TW, Eschbach L, Ching R.

The Effectiveness of Spine Boarding Techniques**.** *Southeast Athletic Trainers’ Association Proceedings*, 2001.

Dover GC, Kaminski TW, Meister K, Buckley BD, Powers ME, Horodyski MB.

A Comparison of Shoulder Joint Position Sense Between Overhand and Non-Overhand Athletes. *Southeast Athletic Trainers’ Association Proceedings*, 2001.

Douex AT, Horodyski MB, Kaminski TW, Dodd SL, Rozea G. The Effects of

Fatigue on Lower Body Proprioception as Measured by Dynamic Postural Stability. *Journal of Athletic Training*. 35(2 suppl):15, 2000.

Hubbard TJ, Kaminski TW, Horodyski MB, Burke B, Powers ME. Prophylactic Ankle Bracing and Proprioception in Uninjured and Functionally Unstable Ankles. *Journal of Athletic Training*. 35(2 suppl):34, 2000.

Nettles RJ, Kaminski TW, Horodyski MB, Nicolette G. The Benefits of Focal Compression on Swelling Associated with Lateral Ankle Sprains. *Journal of Athletic Training*. 35(2 suppl):50, 2000.

Duck MA, Kaminski TW, Horodyski MB, Bauer JA. The Effects of Ice and Compression on the Ankle Joint on Two Measures of Functional Performance. *Journal of Athletic Training*. 35(2 suppl):59, 2000.

Ashley CS, Horodyski MB, Kaminski TW, Meister K, Buckley BD. Measurement of Upper Extremity Range of Motion, Stability and Isokinetic Strength in Collegiate Baseball Players. *Journal of Athletic Training*. 35(2 suppl):63, 2000.

Dannecker EA, Stopka CB, Horodyski MB, Meister K, Indelicato PA. Prognostic Factors for Recovery Form Anterior Cruciate Ligament Surgery. *Journal of Athletic Training*. 35(2 suppl):79, 2000.

1. Dover G, Kaminski TW, Horodyski MB. Reliability of Inversion and Eversion Peak Torque Measurements from the Biodex System. *Journal of AthleticTraining*. 35(2 suppl):91, 2000.
2. Horodyski MB, Stephenson A, Meister K, Kaminski W, Bauer JA. Cervical Spine Alignment in the Immobilized Ice Hockey Player- Radiographic Analysis Before and After Helmet Removal. *American Orthopaedic Society for Sports Medicine Proceedings*, 1999.
3. Stephenson A, Horodyski MB, Meister K, Kaminski TW. Cervical Spine Alignment in the Immobilized Ice Hockey Player- Radiographic Analysis Before and After Helmet Removal. *Journal of Athletic Training*. 34(2 suppl):27, 1999.
4. Horodyski MB, Walser M, Kaminski TW, Indelicato P1. Measurements of Dynamic Postural Stability, Visual Scanning, and Mental Flexibility in Collegiate Football Players. *Journal of Athletic Training*. 34(2 suppl):85, 1999.
5. Magill J, Horodyski MB, Kaminski TW, Bauer J, Meister K. Changes in Dynamic Postural Stability with the Use of Neoprene Knee Sleeves. *Journal of Athletic Training*. 34(2 suppl):29, 1999.
6. Leonard, K Horodyski MB, Kaminski TW, Stopka C. Changes in Dynamic Postural Stability Following Cryotherapy to the Ankle and Knee. *Journal of Athletic Training.* 34(2 suppl);68, 1999.
7. Franklin PJ, Kaminski TW, Horodyski MB, Stopka CB. An Examination of Eversion/Inversion Isokinetic Strength Ratios Between Uninjured and functionally Unstable Ankles*.* *Journal of Athletic Training*. 34(2 suppl):72, 1999.
8. Kaminski TW, Horodyski MB, Franklin PJ. Eversion to Inversion Strength Ratios: Normative Values. *Journal of Athletic Training*. 34(2 suppl):73, 1999.
9. L’Hommedieu S, Kaminski TW, Horodyski MB, Bauer JA. Intra-Tester Reliability of Multipoint Isometric Strength Measurements of the Shoulder External Rotators. *Journal of Athletic Training*. 34(2 suppl):83, 1999.
10. Pinto K, Kaminski TW, Horodyski MB. The Effects of Ankle Taping and Balance Activities on Biodex Stability Measurements. *Journal of Athletic Training*. 34(2 suppl):29, 1999.
11. Kaminski TW, Perrin DH, Horodyski MB, Bauer JA, Tillman M. In-Vivo Isokinetic Force Velocity Relationships for Ankle Eversion. *Med Sci Sport Ex.* 31(5):224, 1999.
12. Horodyski MB. Caudal Slope of the Tibia and Its Relationship to Non-Contact Injuries to the ACL. *American College of Sports Medicine National Conference Proceedings*, Orlando, FL, 1998.
13. Huegel M, Meister K, Horodyski MB, Rolle G, Indelicato PA. Rotational Alignment of the Lower Extremity in Non-contact ACL Injuries in the Female Athlete. *American College of Sports Medicine National Conference Proceedings*, Orlando, FL, 1998.
14. Gunnoe AG, Horodyski MB, Tennant LK, Murphey M, Kaminski TK. A Study of the Relationship Between Life Events and Incidence of Injury in High School Football*. Journal of Athletic Training*. 33(2 suppl):8, 1998.
15. Hatzel BM, Kaminski TW, Horodyski MB. The Effects of Ice Immersion on Concentric and Eccentric Isokinetic Muscle Performance in the Ankle. *Journal of Athletic Training*. 33(2 suppl):44, 1998.
16. Horodyski MB, Laws TEV, Meister K, Kaminski T, Ernst M, Batts J. Injury Incidence and Relative Risk of Injury During Fall and Spring High School Football. *Journal of Athletic Training*. 33(2 suppl):22, 1998.
17. Kaminski TW, Horodyski MB, Zlatniski PA. Intertester Reliability of Concentric and Eccentric Isokinetic Peak Torque Values for Ankle Eversion Motion Obtained from the KIN COM 125 AP Isokinetic Dynamometer. *Journal of Athletic Training.* 33(2 suppl):18, 1998.
18. Bittner MB, Kaminski TW, Horodyski MB, Stopka CB, Connaughton D. The Effect of Prophylactic Knee Bracing on Joint Position Sense as Measured in Both an Open and Closed Kinetic Chain. *Journal of Athletic Training*. 33(2 suppl):24, 1998.
19. Batts J, Horodyski MB, Meister K, Pollock ML. Bone Mineral Density Differences in Female Athletes and Reference Populations. *Med Sci Sports Ex*. 30(5):291, 1998.
20. Meister K, Talley C, Horodyski MB, Indelicato PA, Hartzel JS, Batts J. Caudal Slope of the Tibia and its Relationship to Non-Contact Injuries to the ACL. *Med Sci Sports Ex*. 30(5):48, 1998.
21. Huegel M, Meister K, Horodyski MB, Rolle G, Indelicato PA. Rotational Alignment of the Lower Extremity in Non-Contact ACL Injuries in the Female Athlete. *Med Sci Sports Ex*. 30(5):48, 1998.
22. Horodyski MB, Laws TEV, Meister K, Batts J. Incidence of Injury in Comparing Spring and Fall Seasons in High School Football. *Med Sci Sports Ex*. 30(5):52, 1998.
23. Huegel M, Meister K, Rolle G, Indelicato PA, Horodyski MB. The Effect of Lower Extremity Alignment on Non-Contact Injuries to the ACL in the Female Athlete. *Orthopaedic Trans.* 1998.
24. Eaves K, Horodyski MB, Meister K. The Effects of Three Prophylactic Ankle Supports on the Athletic and Functional Abilities in Chronically Unstable Ankles. *Journal of Athletic Training*. 32(2 suppl):23, 1997.
25. Flynn WL, Horodyski MB, Meister K. Changes in Dynamic Postural Stability Following Cryotherapy. *Journal of Athletic Training*. 32(2 suppl):6, 1997.
26. Horodyski MB, Meister K, Batts J, Tillman K, Pollock ML. Body Composition Assessment Differences Between Skinfold and DEXA Measurements. *Journal of Athletic Training*. 32(2 suppl):11, 1997.
27. Napolitano TJ, Horodyski MB, Dorman S, Siders R, Delude NA. Incidence of Injury of Male and Female High School Basketball Players. *Journal of Athletic Training*. 32(2 suppl):52 1997.
28. Finney L, Horodyski MB, Tennant LK, Stopka C. A Prospective Epidemiological Investigation of the Incidence of Injury in Selected Florida High School Baseball Players. *Southeast Athletic Trainer’s Association Conference Proceedings,* 1997.
29. Horodyski MB, O’Donoghue KE, Miller G, Tennant LK. Electromyographic Activity of the Quadriceps and Hamstring Muscles During a KT1000 Knee Arthrometer Test. *Southeast Athletic Trainer’s Association Conference Proceedings*, 1997.
30. Kaminski TW, Petry SA, Horodyski MB. The Effects of Neuromuscular Massage on Pain Thresholds of Exercise Induced Trigger Points. *Southeast Athletic Trainer’s Association Conference Proceedings*, 1997.
31. Horodyski MB, Delude NA, Boutin N. Epidemiological Investigation of Injury Rates, Incidence, and Severity of Injury Among High School Varsity Football Players During the Spring Season. *Southeast Athletic Trainer’s Association Conference Proceedings*, 1996.
32. Gipe TM, Horodyski MB, Indelicato PA, Delude NA, Siders R. Dynamic Postural Stability, with and without Functional Knee Bracing in Healthy Knees. *Southeast Athletic Trainer’s Conference Proceedings*, 1996.
33. Horodyski MB, Gunning L, Miller G, Meister K, Stopka C. Epidemiological Investigation of Strength Training and Injury Rates, Incidence, and Severity of Injury Among Football Players. *Journal of Athletic Training*. 31(2 suppl):56, 1996.
34. Indelicato PA, Horodyski MB, Miller GJ, Rumley S. Evaluation of Combined Compression and Cryotherapy for Post-Operative Analgesia in Patients Undergoing ACL Repair. *Florida Orthopaedic Society Scientific Program Proceedings*. 21, 1995.
35. Horodyski MB, Casa DJ, Wiatrowski TA. Avoiding the Obsession: Guidelines to Help Athletes Avoid Dysfunctional Eating Behavior. *38th ICHPER SD World Congress Proceedings*. 77-78, 1995.
36. Horodyski MB, Gaylord S, Tennant LK, Delude NA. Epidemiological Investigation of Fast-Pitch Softball Injuries in Selected Florida High Schools. *Southeast Athletic Trainers’ Association Conference Proceedings*, 1995.
37. Whiddon S, Horodyski MB, Albaugh J. Southern District States Bloodborne Pathogen Control Efforts for Physical Education and Athletics. *Southern District AAHPERD Annual Meeting Proceedings*, 1994.
38. Horodyski MB, Delude NA. Case Report: Nasal Trauma in a Soccer Player. *Southeast Athletic Trainers’ Association Conference Proceedings*, 1994.

1. Bijur P, Freidman S, Horodyski MB, Kurzon M, Lifrak S, Egerton W. Comparison of Injuries Incurred During Basic Training by Gender. *Pediatric Research.*  35:3a, 1994.
2. DeMeersman RE, Horodyski MB, Gallagher D, Vanderburg PM. Environmental Control and Autonomic Physiology in Different Races. *American Journal of Hypertension.*  7(4):92, 1994.
3. Bijur P, Horodyski MB, Kurzon M, Lifrak S, Egerton W. Psychological Stress and Injures During Cadet Basic Training. *Pediatric Research.*  33:10a, 1993.

***Reviews***

1. A Comparison of the Effects of Ankle Taping Styles on Biomechanics During Ankle Inversion. *Reviewed for Orthowrite.*

PRESENTATIONS AT PROFESSIONAL CONFERENCES/MEETINGS (not previously listed in abstract section)

1. *INTERNATIONAL*
2. Preito H, Horodyski MB et al. *Clinical Evaluation of the Alpha Defensin Test in Diagnosing Prosthetic Joint Infections*, was selected as one of the Top Ten of the MSIS 27th Annual Open Scientific Meeting. Feb 2018
3. Horodyski MB, Sadasivan K, Vincent H. Depression and Anxiety in Orthopedic Trauma. International Conference on Trauma and Mental Health 2017, Jerusalem, Israel May 2017.
4. Horodyski MB, Zaremski JL, McClelland JI, Vincent HK, Farmer KW, Herman DC, Moser MW, Prine BR, Smith MS, Vincent KR,. Sports-Related Elbow Ulnar Collateral Ligament Injury in the 21st Century. The International Olympic Committee’s World Conference on Prevention of Injury and Illness in Sport. Monaco, Monaco, March 2017.
5. Horodyski MB. Research Programs in Orthopaedics. Warsaw Medical College. Warsaw, Poland, October 2015.
6. Horodyski MB. Research Collaboration Project Reviews. Medical University of Rzeszow. Rzeszow, Poland, October 2015.

1. Horodyski MB, Conrad BP, Marchese DL, Prasarn ML, Del Rossi G, Rechtine GR. Motion in the Unstable Cervical Spine When Spine Boarding a Prone Patient. SpineWeek 2012, Amsterdam, Netherlands, June 2012.
2. Horodyski MB, Horodyski N. Teleconference Lecture: The Evaluation and Management of Spine Injuries. La Asociación Guatemalteca de Medicina del Fứtbol, Dec. 1, 2010.
3. Horodyski MB. Invited Lecturer. Rehabilitation of the Shoulder and Related Research. *Galen Orthopedic Clinic* Beirun, Poland, June 2010.
4. Horodyski MB. Invited Lecturer. Key Points on Prehospital and ED Management of the Cervical Spine Injured Patient. *Galen Orthopedic Clinic* Beirun, Poland, June 2010.
5. Horodyski MB. Invited Lecturer. Spine Injury Management: Lessons Learned from Spine Injury Research. *European Society of Athletic Training and Therapy Symposium.* Jerzmanowice, Poland. June 4, 2010.

1. Horodyski MB. Invited Lecturer. Research and Suggestions for ACL Rehabilitation. *European Society of Athletic Training and Therapy Symposium.* Jerzmanowice, Poland. June 5, 2010.
2. Horodyski MB. Workshop: Practice of Spine Boarding Techniques. *European Society of Athletic Training and Therapy Symposium.* Jerzmanowice, Poland. June 5, 2010.
3. Horodyski MB. Workshop: Strapping and Taping for Athletic Participation. *European Society of Athletic Training and Therapy Symposium.* Jerzmanowice, Poland. June 4, 2010.
4. Horodyski MB. Lecture: Heat Illness: Prevention and Treatment. *London Leisure College.* London, United Kingdom. November 2009.
5. Horodyski MB. Lecture: Management of Cervical Spine Injuries. *London Leisure College.* London, United Kingdom. November 2009.
6. Horodyski MB. Lecture: Evaluation of Concussion in the Athlete. *London Leisure College.* London, United Kingdom. November 2009.
7. Horodyski MB. Lecture: Lessons Learned Through Cervical Spine Trauma Research. *The European Society of Athletic Therapy and Training.* Bologna, Italy. November, 2009.
8. Horodyski, MB. Lecture: Concussions. *The European Society of Athletic Therapy and Training.* Bologna, Italy. November, 2009.
9. Horodyski MB. Lecture: Spine Board Transfer Techniques and the Unstable Cervical Spine. *Ulusal Spor Hekimligi Kongresi*, Antalya, Turkey, August 2007.
10. Horodyski MB. Invited Visiting Professor. Gross Anatomy Dissection of the Knee. University of Bedfordshire, London, England, April 2007.
11. Horodyski MB. Invited Visiting Professor. Neck Injuries and Spineboarding. University of Bedfordshire, London, England, April 2007.
12. Horodyski MB. Invited Visiting Professor. Heat Illness: Identification and Treatment. University of Bedfordshire, London, England, April 2007.
13. Horodyski MB. Invited Visiting Professor. Evaluation and Management of Head Injuries. University of Bedfordshire, London, England, April 2007.
14. Rechtine GR, Horodyski MB. The Oswestry Index: Three Years of Clinical Data. *International Society for the Study of the Lumbar Spine 32nd Annual Meeting*, New York, NY, 2005.
15. Rechtine GR, Horodyski MB, Conrad BP, Kimball J, Bearden B, Weight M. Motion Generated in the Unstable Lumbar Spine During In-Hospital Bed Transfers. *International Society for the Study of the Lumbar Spine 32nd Annual Meeting Proceedings*, New York, NY, 2005.
16. Cordista AG, Rechtine GR, Conrad BP, Heffernan TP, Horodyski MB. Biomechanical Evaluation of Pedicle Screws Versus Pedicle and Laminar Hooks in the Thoracic Spine. *1st Joint Meeting of ASIA (American Spinal Injury Association) and IMSOP (International Medical Society of Parapelegia),* Vancouver, Canada, 2002.

1. Horodyski MB, Stephenson AJ, Meister K, Kaminski TW, Bauer JA. Cervical Spine Alignment in the Immobilized Hockey Player: Radiographic Analysis Before and After Helmet Removal. *20th Congress of Health Sport and Physical Activity*, Paris, France, 2001.
2. Horodyski MB, Gearhart TN, Williams M, Laws T, Meister K. Incidence of Injuries in American Football. 2*0th Congress of Health Sport and Physical Activity*, Paris, France, 2001.
3. Gearhart TN, Horodyski MB, Meister KK, Fiolkowski P. Parental and Coach Awareness of Head Injury Risk in American Youth Football and Soccer. *20th Congress of Health Sport and Physical Activity*, Paris, France, 2001.
4. Pearson D, Gearhart TN, Horodyski MB, Kaminski TW, Kleiner D. A Comparison of the Effectiveness of Helmet Fit During Immobilization in Youth and Professional Ice Hockey Players. *20th Congress of Health Sport and Physical Activity*, Paris, France, 2001.
5. Horodyski MB. Treatment and Rehabilitation of Soft Tissue Injuries: Current Concepts. *Brazilian Workshop on Exercise Science*. Gainesville, FL, 1997.
6. Horodyski MB. Avoiding the Obsession: Guidelines to Help Athletes Avoid Dysfunctional Eating Behaviors. *International Council for Health, Physical Education, Recreation, Sport and Dance*, Gainesville, FL, 1995.
7. Horodyski MB. Effects of Electrical Muscle Stimulation on Patellofemoral Pain Syndrome. *American College of Sports Medicine National Conference*, Nashville, TN, 1985.
8. ***NATIONAL***
9. Horodyski MB and Oshlag B. Should You Spine Board on the Field of Play? American Medical Society for Sport Medicine, Atlanta GA. – did not get to present due to
COVID-19.

1. Horodyski MB. Health Care Professions. Panel Speaker. *National Association of Advisors for the Health Professions National Conference*, New Orleans, LA. 25 June 2020. Presentation given via virtual session to 584 attendees.
2. Horodyski, Care of the Spine Injured Athlete. AAPMR Annual Symposium, Orlando FL, 12 September 2018.
3. Zaremski JL, Rao A, Myers R, Mautner K, Berkhoff D, Ross D, Logan K, Horodyski MB, Asif I. Identifiable Factors Associated with Gaining Entry into Sports Medicine Fellowship Programs. American Medical Society for Sports Medicine Annual Meeting, Orlando, FL April 24-29, 2018.
4. Zaremski J, Zeppieri D, Jones DL, Tripp BL, Hones K, Mills L, Franz M, Stein J, Novak K, Sperling E, Bruner M, Vincent HK, Horodyski MB. An Unaccounted Workload Factor: Pitch Counts in High School Baseball Pitchers. An Observational Study. American Medical Society for Sports Medicine Annual Meeting. Orlando, FL April 26, 2018.
5. Prieto H, Horodyski MB, et al. Clinical Evaluation of the Alpha Defensin Test in Diagnosing Prosthetic Joint Infections. Musculoskeletal Infection Society Annual Meeting March 4-5, 2017.
6. Horodyski MB, Zaremski J, Kennedy DJ. Spine Care of the Injured Athlete. American Academy of Physical Medicine and Rehabilitation. (AAPMR) Annual Assembly, October 2016.
7. Horodyski MB, Prasarn ML, Hyldmo PK, Zdziarski LA, Rechtine GR. Is There Any Advantage to the X-collar Compared to a Traditional Cervical Collar. National Athletic Trainers Association (NATA) Annual Clinical Symposium, Baltimore, MD. June 2016.
8. Horodyski MB. Evidence Based Practice: Appropriate Care of the Spine Injured Athlete. Tennessee Athletic Trainers’ Society Annual Meeting January 2016.
9. Horodyski MB, Zdziarski LA, Coyne E, Vincent HK, Hill I, Chen C, Marschall R, Sleeth CD, Prasarn ML, Rechtine GR. Evaluating EMS Protocols: Using the 6+ Spine Board Technique Still Recommended. National Athletic Trainers Association (NATA) Annual Clinical Symposium, St. Louis, MO. June 23-26, 2015.
10. Horodyski MB, Prasarn M, Zdziarski LA, DuBose D, Marschall R, Rechtine GR. Safety-Focused Extrication of Vehicular Accident Patients with Cervical Spine Injuries. Cervical Spine Research Society, 2014.
11. Horodyski MB. Managing Cervical Spine Injuries II: Before and After the Transfer Process. National Athletic Trainers Association (NATA) Annual Clinical Symposium, Las Vegas, NV. June 2013.
12. U, Conrad BP, Horodyski, MB.  Reliability of a Novel Thoracolumbar Marker Set to Assess Running Kinematics. Gait and Clinical Movement Analysis Society 2013.

1. Horodyski, MB, Conrad BP, Prasarn M, Horodyski N, Wendling A, Rechtine GR. Jaw Thrust Technique Should be used to Open the Airway on Patients with Suspected Cervical Spine Injury: A Cadaver Model. Cervical Spine Research Society, 2012.
2. Horodyski, MB. Strapping Techniques May Influence Immobilization When Shifting a Patient to Clear the Airway. National Athletic Trainer’s Association. New Orleans, LA. June 21, 2011.
3. Horodyski MB, Rechtine GR. From the Field to the OR: Care of the Spine Injured Athlete. College Athletic Trainers Association 2011 Spring Symposium for Athletic Trainers and Team Physicians. Las Vegas, NV. May 2011.
4. Horodyski MB. Spine Boarding/Emergency Care Workshop. College Athletic Trainers Association 2011 Spring Symposium for Athletic Trainers and Team Physicians. Las Vegas, NV. May 2011.
5. Conrad BP, Dubose D, Prasarn M, Del Rossi G, Rechtine GR, Horodyski, MB. Effectiveness of Cervicothoracic Orthoses for Immobilizing an Unstable Cervicothoracic Junction Injury. Cervical Spine Research Society, 2011.
6. Horodyski, MB.The Effect of Cricoid Pressure on the Unstable Cervical Spine. Cervical Spine Research Society, Charlotte, NC, December 1-4, 2010.
7. Horodyski MB, Kleiner D. Spine Workshop, National Athletic Trainer’s Association, Philadelphia, PA, June 2010.
8. Horodyski MB, Wright J, Rechtine GR. Severity of Current Pain and Smoking Impact on OWESTRY score. Global Spine Congress, San Francisco, CA, 2009.
9. Horodyski MB, Wright J, Rechtine, GR. Smoking and Severity of Current Pain Impact OSWESTRY Score. Lumbar Spine Research Society, Miami, FL, 2009.
10. DiPaola CP, Gao B, Horodyski, MB, Conrad BP, Del Rossi, G, Rechtine GR. Cervical Spine Motion During Bed Transfer of the Injured Patient: An Evaluation of Four Techniques. Cervical Spine Research Society, 2008.
11. Horodyski MB. Research Data on the Effects of Cooling Devices Placed in Shoulder Pads. National Football League Physicians Society. Indianapolis, Indiana. February 2008.
12. Horodyski, MB, Conrad BP, DiPaola CP, Del Rossi, G, Rechtine GR. Removing a Patient from a Spine Board: Should the ATLS Protocol be Modified? Cervical Spine Research Society, 2008.

Horodyski MB, DiPaola CP, DiPaola MJ, Conrad BP, Sawyers A, Del Rossi G, Aydog ST, Rechtine GR. Validation of a Modified Technique for Shoulder Pad Removal in the Cervical Spine Injured Football Player. AOSSM Annual Meeting, Calgary, Canada, July 2007.

1. DiPaola C, Conrad BP, Horodyski, MB, Sawers A, Rechtine GR. Cervical Spine Motion Generated with Manual vs. Jackson Table Turning Methods in a Cadaveric C1-2 Global Instability Model. Cervical Spine Research Society, 2007.
2. Horodyski, MB Conrad BP, DiPaola MJ, DiPaola CP, Sawers A, Del Rossi G, Koenig CJ, Rechtine GR. Cervical Spine Instability in a Cadaveric Spine Model: Hand Placement and Spine Boarding Technique Affect Cervical Spine Motion During Spine Boarding. Cervical Spine Research Society, 2006.
3. DiPaola MJ, DiPaola CP, Conrad BP, Horodyski, MB, Del Rossi MB, Sawers A, Bloch D, Rechtine GR. Cervical Spine Motion in Manual Turning vs. Jackson Table Turning Methods in a Cadaveric Global Instability Model. Cervical Spine Research Society, 2006.
4. Weight M, Horodyski, MB, Conrad BP, Rechtine GR. Motion in the Unstable Cervical Spine during Hospital Bed Transfers. Cervical Spine Research Society, 2005.
5. Bearden BG, Conrad BP, Horodyski, MB, Rechtine GR. Comparison of Motion in the Unstable Cervical Spine: Manual Turning vs. Use of a Jackson Table in Prone Position. Cervical Spine Research Society, 2005.
6. Horodyski MB, Moderator: Ankle Instability. National Athletic Trainers’ Association Annual Meeting, Los Angeles, CA, 2003.
7. Conrad BP, Horodyski, MB, Del Rossi G, Heffernan TP, Rechtine GR. Angular Motion Generated in the Unstable Cervical Spine During Fitting of Cervical Immobilization Collars. Cervical Spine Research Society, 2003.
8. Del Rossi G, Horodyski, MB, Powers ME, Siders R, Brunt D, Heffernan TP, Rechtine GR. The Execution of Spine Board Transfer Techniques Under Various Degrees of Segmental Instability of the Cervical Spine. Cervical Spine Research Society, 2002.
9. Horodyski MB, Moderator: General Medicine Issues in Athletic Training. National Athletic Trainers’ Association Annual Meeting, Dallas, TX, 2002.
10. Horodyski MB. Measurements of Dynamic Postural Stability, Visual Scanning, and Mental Flexibility in Collegiate Football Players. National Athletic Trainers’ Association Annual Meeting, Kansas City, KS, 1999.
11. Horodyski MB, Biomechanics and Efficacy of Lateral Prophylactic Knee Bracing. National Athletic Trainers’ Association Annual Meeting, Kansas City, KS, 1999.
12. Horodyski MB. Injury Incidence and Relative Risk of Injury During Fall and Spring High School Football. National Athletic Trainers’ Association Annual Mtg, Baltimore, MD, 1998.
13. Horodyski MB. Moderator: Current Trends in Balance Research. National Athletic Trainers’ Association Annual Meeting, Salt Lake City, UT, 1997.
14. Horodyski MB. Moderator: Research and Education Basic Science Presentations. National Athletic Trainers’ Association Annual Meeting, Orlando, FL, 1996.
15. Casa DJ, Horodyski MB. Nutritional knowledge and eating attitudes of collegiate cross-country runners. National Athletic Trainers Association National Conference, 1994.
16. Bennett B, Tendy S, Horodyski MB. Dance Fitness with Light Weights. National Physical Education Conference on Basic Instruction in Higher Education, West Point, NY, 1984.
17. **REGIONAL**
18. Horodyski, MB. Cervical Spine Care and Airway Care in the Spine Injured Athlete, Southeast Athletic Trainer’s Association Annual Athletic Training Student Symposium, February 2018.
19. Stanley-Green S, Anderson J, Barton, Horodyski, MB. Speaker Panel: History of Athletic Training. Southeast Athletic Trainer’s Association Annual Athletic Training Student Symposium, February 2018.
20. Horodyski, MB, Courson R, Henry G. Workshop: Emergency Management of Spine Injuries. Southeast Athletic Trainer’s Association Annual Athletic Training Student Symposium, February 2017.
21. Stanley-Green S, Rhea J, Barton, Horodyski, MB. Speaker Panel: History of Athletic Training. Southeast Athletic Trainer’s Association Annual Athletic Training Student Symposium, February 2017.
22. Horodyski, MB, Courson R, Henry G. Workshop: Emergency Management of Spine Injuries. Southeast Athletic Trainer’s Association Annual Athletic Training Student Symposium, February 2016.
23. Horodyski, MB. Emergency Management of Spine Injuries. Southeast Athletic Trainer’s Association Annual Athletic Training Student Symposium, February 2015.
24. Horodyski, MB. Spine Trauma in Athletics, Southeast Athletic Trainer’s Association Annual Athletic Training Student Symposium, February 2014.
25. Horodyski, MB. Spine Trauma in Athletics, Southeast Athletic Trainer’s Association Annual Athletic Training Student Symposium, February 2013.
26. Horodyski, MB. Emergency Field Evaluation Lab, Southeast Athletic Trainer’s Association 27th Annual Athletic Training Student Symposium, February 2012.
27. Horodyski, MB. Emergency Field Evaluation Lab, Southeast Athletic Trainer’s Association 27th Annual Athletic Training Student Symposium, February 2012.
28. Horodyski, MB. Brown Bag Graduate School Forum, Southeast Athletic Trainer’s Association 27th Annual Athletic Training Student Symposium, February 2012.
29. Horodyski, MB. Cervical Spine and Emergency Management. Southeast Athletic Trainer’s Association 26th Annual Athletic Training Student Symposium February 2011.
30. Horodyski, MB. Therapeutic Exercise, Modalities, and Professional Development. Southeast Athletic Trainer’s Association 26th Annual Athletic Training Student Symposium. February 2011.
31. Horodyski, MB. Athletic Training Student Professional Development. Southeast Athletic Trainer’s Association 26th Annual Athletic Training Student Symposium. February 2011.
32. Horodyski, MB. Organization & Administration, Professional Development & Responsibility. Southeast Athletic Trainer’s Association 25th Annual Athletic Training Student Symposium. February 2010.
33. Horodyski MB. Comparison of Spine Injury Management Techniques. Southeast Athletic Trainer’s Association 25th Annual Athletic Training Student Symposium, February 2010.
34. Horodyski MB. Evaluation of Head and Neck Injuries. Southeast Athletic Trainer’s Association 24th Annual Training Student Symposium, February 2009.
35. Horodyski MB. Cervical Spine Injury: Emergency Management. Southeast Athletic Trainers’ Association 23rd Annual Student Symposium. Atlanta, Georgia. February 2008.
36. Horodyski MB. Moderator, Graduate School Forum. Southeast Athletic Trainers’ Association 23rd Annual Student Symposium. Atlanta, Georgia. February 2008.
37. Horodyski MB. Cutting Edge Research on ACL’s and Rehabilitation. Get Ready to Scrub In. Continuing Education Seminar for Certified Athletic Trainers. Orlando, FL. October 2008.
38. Horodyski MB. Evaluation of Head and Neck Injuries. Southeast Athletic Trainer’s Association, February 2006.
39. Horodyski MB. Evaluation and Assessment of Head and Neck Injuries. Southeast Athletic Trainers’ Association Annual Student Meeting, Atlanta, GA, 2001.
40. Horodyski MB. Evaluation of Head and Cervical Spine Injuries. Southeast Athletic Trainers’ Association Annual Student Meeting, Atlanta, GA, 2000.
41. Horodyski MB, Current Trends in Athletic Training Education. Southeast Athletic Trainers’ Association Annual Meeting, Atlanta, GA, 2000.
42. Horodyski MB, Kaminski TW. Current Concepts in the Evaluation of Head Injuries. Mini-course series. Southeast Athletic Trainers’ Association Annual Meeting, Atlanta, GA, 1999.
43. Horodyski MB. Assessment of Head and Neck Injuries. Southeast Athletic Trainers’ Association Student Workshop, Atlanta, GA, 1999.
44. Horodyski MB. Evaluation of Wrist and Hand Injuries. Southeast Athletic Trainers’ Association Student Workshop, Columbus, GA, 1997.
45. Horodyski MB. EMG Analysis of Quadriceps and Hamstring Muscles During Knee Arthrometer Testing. Southeast Athletic Trainers’ Association Annual Meeting, Atlanta, GA, 1997.
46. Horodyski MB, Patrick CP. There’s a Family in the Training Room. Southeast Athletic Trainers’ Association Annual Meeting, Atlanta, GA, 1997.
47. Horodyski MB. Investigation of Injury Rates of High School Football Players During the Spring Season. Southeast Athletic Trainers’ Association Annual Meeting, Atlanta, GA, 1996.
48. Horodyski MB. Epidemiological Investigation of Fast-pitch Softball Injuries in High School. Southeast Athletic Trainers’ Association, Atlanta, GA, 1995.
49. Horodyski MB. Current Concepts in the Evaluation and Management of Head Injuries. Southeast Athletic Trainers’ Association Annual Meeting, 1995.
50. Horodyski MB. Evaluation and Management of Athletes Sustaining Head Trauma. Southeast Athletic Trainers’ Association Annual Meeting. Atlanta, GA, 1995.
51. Horodyski MB. Tissue Injury and Repair: Implications for the Use of Modalities. Southeast Athletic Trainers’ Association Workshop, 1995.
52. Horodyski MB. Assessment and Rehabilitation of Wrist and Hand Injuries. Southeast Athletic Trainers’ Association Workshop, 1995.
53. Horodyski MB. Injuries to the Wrist and Hand. Southeast Athletic Trainers’ Association Workshop, Southeast Regional Conference,1994.
54. Horodyski MB, Casa D. Avoiding the Obsession: Eating disorders in Athletics. Northeastern American College of Sports Medicine Annual Meeting, Massachusetts, 1994.
55. Horodyski MB. Evaluation and Rehabilitation of Shoulder Injuries. Southeast Athletic Trainers’ Association Workshop, Tuscaloosa, AL, 1993.
56. Horodyski MB. Nutrition in Athletics. Medical Student Seminars, Des Moines College of Osteopathic Medicine, Des Moines, IA, 1984.

**INVITED LECTURER**

1. Horodyski MB. Options for the Care of the Spine Injured Athlete. Sideline Emergency Management Conference. Texas Children's Hospital. Woodlands, TX. – did not get to present due to COVID-19. Have been asked to present next year.
2. Evidence Based Practice Lecture: Horodyski MB and Zdziarski-Horodyski LA. Transfer Techniques for the Spine Injured Athlete. Rocky Mountain Athletic Trainers Association Annual Meeting. April 11, 2019. (invited lecturer)
3. Workshop: Horodyski MB and Zdziarski-Horodyski LA. Transfer Techniques for the Spine Injured Athlete. Rocky Mountain Athletic Trainers Association Annual Meeting. April 12, 2019. Horodyski MB. Catastrophic Injury Management. Invited Speaker -SEATA Student Symposium. Atlanta GA. 8 February 2019.
4. Horodyski MB. Workshop Session: Field Evaluation and Emergency Situations. Invited Speaker -SEATA Student Symposium. Atlanta GA. 8 February 2019.
5. Horodyski MB. Cervical Spine and Emergency Management. Invited Speaker -SEATA Student Symposium. Atlanta GA. 8 February 2019.
6. Horodyski MB. Invited Faculty. Spine Trauma Research: Evidence Based Practice. 34th Annual Hawkeye Sports Medicine Symposium, Iowa City, IA. 6 December 2018.
7. Horodyski MB. Invited Faculty. Sideline Medicine. American Academy of Physical Medicine and Rehabilitation Annual Assembly. Orlando FL October 24, 2018.
8. Horodyski MB. Spine Trauma Care. University of Alabama Athletic Training Research Scholar Lecture. 1st Year Athletic Training Students. March 2018.
9. Horodyski MB. Challenging Situations in Spine Trauma. University of Alabama Athletic Training Research Scholar Lecture. 2st Year Athletic Training Students. March 2018.
10. Horodyski MB. Lessons Learned from Prehospital Spine Trauma Care. University of Alabama Athletic Training Research Scholar Lecture. Graduate Athletic Training Students. March 2018.
11. Horodyski, MB. Care of the Spine Injured Athlete. Southeast Athletic Trainer’s Association 26th Annual Athletic Training Student Symposium, February 2016.
12. Horodyski, MB. Visiting Professor. Inter-Association Task Force: Appropriate Care of the Spine Injured Athlete. University of South Carolina, November 2015.
13. Horodyski, MB. Evaluation and Management of C-Spine Injuries. Southeast Athletic Training Association’s 28th Annual Athletic Training Student Symposium. February 2013.
14. Horodyski, MB. Visiting Professor. Vision to Reality. SUNY Cortland, 2013.
15. Horodyski, MB. Visiting Professor. From Field to the OR: Care of the Spine-Injured Patient. SUNY Cortland, 2012.
16. Horodyski, MB. Cervical Spine & Emergency Management. Southeast Athletic Trainers Association, 27th Annual Athletic Training Student Symposium. Feb. 3, 2012.
17. Horodyski, MB. From the Field to the OR: Appropriate Management of the Spine Injured Patient. Mississippi Athletic Trainers Association, Annual Meeting. June 2011.
18. Horodyski, MB. Current Research on the Management of Spine Trauma. Southeast Athletic Trainer’s Association 26th Annual Athletic Training Student Symposium, February 2011.
19. Horodyski, MB.  From the Field to the OR: Appropriate Management of the Spine-Injured Patient.  College & University Athletic Trainers’ Conference.  2011.
20. Horodyski, MB. Spinal Cord Injuries. Georgia Athletic Trainers’ Association. January 16, 2010.
21. Horodyski, MB. Management of Cervical Spine Injuries. Southeast Athletic Training Association’s 25th Annual Athletic Training Student Symposium. February 5, 2010.
22. Horodyski, MB. Management of Cervical Spine Injuries. Georgia Athletic Trainers Association, January 16, 2010.
23. Horodyski, MB. Spinal Cord Injuries. Georgia Athletic Trainers Association, January 16, 2010.
24. Horodyski, MB. Invited Visiting Professor. Lecture: Care of Cervical Spine Injuries in Athletes. Indiana State University, Indianapolis, IN, November 2009.
25. **STATE**
26. Horodyski MB. First Do No Harm: Prehospital Care of the Spine Injured Patient. Athletic Trainers’ Association of Florida, Orlando, FL. – did not get to present due to COVID-19
27. Horodyski MB, Stanley-Green S, Star L. Professional Development Planning for Young Professionals Speakers Panel. ATAF Annual Symposium. July 2018
28. Horodyski, MB. Managing Cervical Spine Injuries: Before and After Transport. Injuries in Football Conference. Andrews Institute, Destin, FL, April 2015.
29. Horodyski, MB. Evidence-Based Spine Boarding and Equipment Removal. Sports Medicine Conference for N.E. Florida, Jacksonville, FL, April 2014.
30. Horodyski, MB. Acute Immobilization and Transfer of the Spine Injured Athlete: Lessons Learned from Spine Biomechanical Research. Jacksonville Sports Medicine Program, Jacksonville, FL, July 2008.
31. Horodyski, MB. The Female Athlete Triad. Symposium by the Sea - The Annual Meeting of the Florida College of Emergency Physicians, Ponte Vedra, FL, 2003.
32. Cordista AG, Rechtine GR, Conrad BP, Heffernan TP, Horodyski MB. Biomechanical Evaluation of Pedicle Screws Versus Pedicle and Laminar Hooks in the Thoracic Spine. 55th Annual Florida Orthopaedic Society Meeting. Orlando, FL, 2002.
33. Horodyski, MB. Aspects of Research of the Sports Medicine Team. Mid-Florida Sports Medicine Meeting, Ocala, FL, 1997.
34. Horodyski, MB. Evaluation of Combined Compression and Cryotherapy for Post-operative Analgesia in Patients Undergoing ACL Repair. Florida Orthopaedic Society Annual Meeting, Amelia Island, FL, 1995.
35. Horodyski, MB. Sports Medicine Series. Northern Westchester Putnam Teacher Center, Annual Presentations, New York, 1981-1988.
36. **LOCAL**
37. Horodyski MB, Vasilopoulos T. Why is My Data Dirty? Cleaning It Up for Residents, Fellows, and Faculty. UF Orthopaedic Morning Conference – Resident Education. Gainesville, FL. 29 April 2020.
38. Knewitz D, Anderson C, Presley W, Horodyski MB, Scarborough MT. Clinical and Basic Research in Malignant Peripheral Nerve Sheath Tumors – the UF Experience. UF COM Research Celebration. Feb 2020.
39. Hagen J, Horodyski MB. Trauma Journal Article Review. Review of Statistical Procedures. UF Orthopaedic Morning Conference – Resident Education. Gainesville, FL. January 2020.
40. Horodyski MB. Basics of Athletic Spine Injuries. Presentation to Marion County coaches and athletic medical staffs for UF Department of Orthopaedics and Rehabilitation. Summerfield, FL. 9 April 2019.
41. Horodyski MB. Catastrophic Injuries in Athletics: Spine Injuries. Invited Lecturer – Queens University Athletic Department and Medical Staff. Charlotte NC. 1 March 2019.
42. Horodyski MB. Professionalism and Working in Interdisciplinary Medical Teams. Invited Lecturer, University of Utah. Salt Lake City, UT. 18 January 2019.
43. Horodyski MB. Lessons Learned from 20 Years of Spine Trauma Research. University of Florida, Department of Orthopaedics and Rehabilitation Grand Rounds. 12 September 2018.
44. Sadasivan K, Horodyski MB, Zdziarski LA. Orthopaedic Trauma Experience with Patient-Focused Transformative Coaching. UF Health CME Lecture. UF-Gainesville. May 11, 2017.
45. Horodyski, MB. Cervical Spine Injuries – Prevention and Management. Safety in Adolescent and High School Sports Medicine Conference. UF-Gainesville. February 21, 2015.
46. Horodyski, MB.  Research Planning: Lessons Learned from the Research Team.  Continuing Education Conference.  UF-Gainesville, FL. May 2013.
47. Horodyski, MB.  Clinical Diagnosis of Musculoskeletal Injuries: The Knee and Ankle.  2nd Year Medical Students.   UF-Gainesville, FL.  January 18, 19, and 20, 2012.
48. Horodyski, MB. Introduction to Research: Research Can Be Fun. UF Orthopaedic Resident Boot Camp. UF-Gainesville, FL, June 24, 2011.
49. Barnes RG, Barnes LJ, Conrad BP, Horodyski MB, Vincent HK, Vincent KR. Kinematics of Healthy and Injured Runners. 2011 UF College of Medicine Celebration of Research. UF-Gainesville, FL. March 14-15, 2011.
50. Horodyski, MB, Research in Residency. UF Department of Orthopaedics and Rehabilitation Resident Conference, UF- Gainesville, FL. Feb 7, 2011.
51. Horodyski, MB, Spine Board Techniques. UF Department of Orthopaedics and Rehabilitation Resident Conference, UF- Gainesville, FL. Jan. 28, 2011.
52. Horodyski, MB. Clinical Diagnosis of Musculoskeletal Groups. Pediatric 2nd Year Medical Students. UF-Gainesville, FL. January 13, 2011
53. Horodyski, MB. Clinical Diagnosis of Musculoskeletal Groups. Pediatric 2nd Year Medical Students. UF-Gainesville, FL. January 12, 2011
54. Horodyski, MB. Concussion Management: On the Field & Return to Play. Family Medicine Faculty & Residents. UF- Gainesville, FL, November 2, 2010.
55. Horodyski, MB. Introduction to Research. Orthopaedic Resident Conference, UF- Gainesville, FL. September 20, 2010.
56. Horodyski, MB. Evaluation and Management of Concussions and Cervical Spine Injuries in Athletes. Health Science Athletic Trainers and Orthopaedic Resident Conference, UF-Gainesville, FL, August 31, 2010.
57. Horodyski, MB. Heat Illness. Orthopaedic Resident Conference, UF-Gainesville, FL, July 13, 2010
58. Kleiner DM, Griffiths HJ, Dooley DB, Kidwai AS, Anello AS, Anello ML, Reifenberg, Horodyski MB. The Effects of Football Collars and Neck Rolls on Spine Alignment. Research Day, UF-Jacksonville, FL, 2006.
59. Horodyski MB, Conrad BP, Greenfield W, LuCante KJ, Robinson KT, Rechtine GR, Kleiner DM. Movement of the Cervical Spine During the Six-Plus Person Lift and the Straddle Lift. College of Medicine Research Day, UF-Gainesville, FL, 2006.
60. Koenig C, Horodyski MB, Robinson K, LuCante K, Kleiner DM, Conrad BP. The Application of a Cervical Collar in the Football Player Wearing Athletic Protective Equipment. College of Medicine Research Day, UF-Gainesville, FL, 2006.
61. Kleiner DM, Horodyski MB, Conrad BP, Rechtine GR. Cervical Spine Movement Using the Motorized Spine Board vs. Other Recommended Techniques. College of Medicine Research Day, UF-Gainesville, FL, 2006.
62. Horodyski MB, Conrad BP, DiPaola CP, DiPaola MJ, Sawers A, Del Rossi G, Koenig C, Rechtine G. Cervical Spine Instability in a Cadaveric Model: Hand Placement and Spine Boarding Technique Affect Cervical Spine Motion During Spine Boarding. College of Medicine Research Day, UF-Gainesville, FL, 2006.
63. Rappe M, Horodyski MB, Meister K, Indelicato PA,. Non-Irradiated vs. Irradiated Achilles Allograft In vivo Failure Comparison. College of Medicine Research Day, UF-Gainesville, FL, 2006.
64. Rosenbaum C, Horodyski MB, Wright TW. Shoulder Hemiarthroplasty with Biologic Resurfacing of the Glenoid. College of Medicine Research Day, UF-Gainesville, FL, 2006.
65. Horodyski, MB. The IRB Process: Surviving – Ethically. Lecture to Hand Therapy staff, UF College of Medicine, Gainesville, FL, 2004.
66. Horodyski, MB. Clinical Research on the Spine. Biomedical Engineering Student Lecture, UF College of Medicine, Department of Anatomy and Cell Biology, Gainesville, FL, 2004.
67. Horodyski, MB. Heat Illness Lecture. Sports Medicine Grand Rounds, UF College of Medicine, Gainesville, FL, 2002.
68. Horodyski, MB. Evaluation of Head and Neck Injuries. Sports Medicine Grand Rounds, UF College of Medicine, Gainesville, FL, 1996- 2002.
69. Horodyski, MB. Effects of Aging and Training on Skeletal Muscle. Sports Medicine Grand Rounds, UF College of Medicine, Gainesville, FL, 1999.
70. Horodyski, MB. Skeletal Muscle Response to Injury. Sports Medicine Grand Rounds, UF College of Medicine, Gainesville, FL, 1997.
71. Horodyski MB. Evaluation of Head and Neck Injuries. Third Annual Gainesville Sports Organizing Committee Sports Medicine Conference, Gainesville, FL, 1996.
72. Horodyski, MB. Ligament: Injury and Repair. Sports Medicine Grand Rounds, UF College of Medicine, Gainesville, FL, 1996.
73. Horodyski, MB. Tissue Inflammation and Repair: Foundations for the Usage of Therapeutic Modalities. Sports Medicine Grand Rounds, UF College of Medicine, Gainesville, FL, 1995.
74. Horodyski, MB. Role of the Athletic Training in the Healthcare of Firefighters. City of Gainesville. Gainesville, FL. 1996.
75. Horodyski, MB. Eating Disorders in the Athlete. Gainesville Sports Organizing Committee Sports Medicine Seminar, Gainesville, FL, 1995.
76. Horodyski, MB. The Sports Medicine Team. Gainesville Sports Organizing Committee Sports Medicine Seminar, Gainesville, FL, 1994.
77. Horodyski, MB. Muscle Physiology: Adaptations to Exercise. University of Florida Orthopaedic Medical Symposium, College of Medicine, Gainesville, FL, 1994.
78. Horodyski, MB. Your Healthy Heart. Wiles Elementary School, Gainesville, FL, 1994.
79. Horodyski, MB. Muscle Physiology. Hampton Oaks Sports Medicine Faculty Journal Club, Gainesville, FL, 1994.
80. Horodyski, MB. Head Injuries. Student Athletic Trainer Seminars, University of Florida, Gainesville, FL, 1993.
81. Horodyski, MB. Sports Induced Tissue Inflammation. Honors Class lecture series, University of Florida, Gainesville, FL, 1993.
82. Horodyski, MB, Delude N. Anatomical Dissection of the Upper Extremity. Student Athletic Trainer Seminar, University of Florida, Gainesville, FL, 1993.
83. Horodyski, MB. Injuries to Female Athletes. Hampton Oaks Sports Medicine Faculty Journal Club, Gainesville, FL, 1993.
84. Horodyski, MB. Common Sports Injuries: Prevention and Recommended Treatment. National Strength and Conditioning Association Clinic, West Point, New York, 1992.
85. Horodyski, MB. Evaluation of the Knee. West Point Sports Medicine Camp, West Point, New York, 1987.
86. Horodyski, MB. Cardiac Rehabilitation: Three Steps. Graduate Student Seminar, Iowa State University, Ames, IA, 1984.
87. Horodyski, MB. Role of the Exercise Physiologist in Cardiac Rehabilitation. Warminster General Hospital Rehabilitation Seminars, Warminster, PA, 1983.

# ORGANIZER

1. Southeast Athletic Trainers’ Association Annual Administrative Planner, 1998-2010.
2. Co-Chair Research and Education Committee responsible for planning of educational lectures, Southeast Athletic Trainers’ Association Symposium, 1996-1998.
3. Research and Education committee member responsible for organization of educational lecture, Southeast Athletic Trainers’ Association Symposium, 1995.

**CONTRACTS AND GRANTS**

1. Wallace M, Horodyski MB. Analysis Clinical and Molecular Parameters in MPNST. Department of Defense - Defense Health Program, Congressionally Directed Medical Research Programs (CDMRP). $144.945. Funded may 2020-May 2021.
2. Horodyski MB. 2020/21 Hand & Upper Extremity Fellowship. OMeGA. $35,000. Funded 2020.
3. Horodyski MB. 2020/21 Adult Reconstruction Fellowship. OMeGA. $70,000. Funded 2020.
4. Horodyski MB. 2020/21 Orthopaedic Oncology Fellowship. OMeGA. $65,000. Funded 2020.
5. Horodyski MB. 2020/21 Shoulder and Elbow Fellowship. OMeGA. $65,000. Funded 2020.
6. Zdziarski-Horodyski L, Horodyski MB. Computer Model of Space Available for the Spinal Cord. Cervical Spine Research Society. $25,000. Funded November 2019.
7. Horodyski MB. 2019/20 Hand & Upper Extremity Fellowship. OMeGA. $13,000. Funded 2019.
8. Horodyski MB. 2019/20 Adult Reconstruction Fellowship. OMeGA. $33,000. Funded 2019.
9. Horodyski MB. 2019/20 Orthopaedic Oncology Fellowship. OMeGA. $20,000. Funded 2019.
10. Horodyski MB. 2019/20 Shoulder and Elbow Fellowship. OMeGA. $11,000. Funded 2019.
11. Horodyski MB. 2018/19 Hand & Upper Extremity Fellowship. OMeGA. $14,000. Funded 2018.
12. Horodyski MB. 2018/19 Adult Reconstruction Fellowship. OMeGA. $17,000. Funded 2018.
13. Horodyski MB. 2018/19 Oncology Fellowship. OMeGA. $20,300. Funded 2018.

1. Sadasivan KK, Horodyski MB. 2017/18 Trauma Fellowship. OMeGA. $19,000. Funded 2017.
2. Scarborough MT, Horodyski MB. 2017/18 Oncology Fellowship. OMeGA. $17,000. Funded 2017.
3. Dell PC, Horodyski MB. 2017/18 Hand & Upper Extremity Fellowship. OMeGA. $10,000. Funded 2017.
4. Parvataneni, HK, Horodyski MB. 2017/18 Adult Reconstruction Fellowship. OMeGA. $12,000. Funded 2017.
5. Wright TW, Horodyski MB. 2017/18 Research Clinical Coordinator Funding. Exactech, Inc. $77,144. Funded 2016.
6. Horodyski MB. 2017/19 NATA Executive Committee for Education Chair. NATA. $171,782. Funded 2016.
7. Scarborough MT, Horodyski MB. 2016/17 Oncology Fellowship. OMeGA. $27,000. Funded 2016.
8. Horodyski MB. 2016/17 NATA Executive Committee for Education Chair. NATA. $53,880. Funded 2016.
9. Horodyski MB. 2016/17 Sports Research Clinical Coordinator. Arthrex. $30,000. Funded 2016.
10. Wright TW, Horodyski MB. 2016/17 Research Clinical Coordinator Funding. Exactech, Inc. $74,898. Funded 2016.
11. Vincent, HK, Horodyski MB. 2015/16 W. Martin Smith Interdisciplinary Patient Quality and Safety Awards Program. $24,938. Funded 2015.
12. Chmielewski T, Horodyski MB. NIH: National Institute of Arthritis and Musculoskeletal Diseases: R21AR067381-01A1. Funded 2015-2017: $352,802. I was asked to take over this project during the final year of data collection after Dr. Chmielewski left the University of Florida.
13. Vincent, HK, Horodyski MB. 2015/16 Foundation for Physical Medicine and Rehabilitation. $30,000. Funded 2015.
14. Wright TW, Horodyski MB. 2015/16 Research Clinical Coordinator Funding. Exactech, Inc. $67,990. Funded 2014.
15. Dell PC, Horodyski MB. 2015/16 Hand & Upper Extremity Fellowship. OMeGA. $13,000. Funded 2014.
16. Wright TW, Horodyski MB. 2015/16 Shoulder & Elbow Fellowship. OMeGA. $11,450. Funded 2014.
17. Scarborough MT, Horodyski MB. 2015/16 Oncology Fellowship. OMeGA. $12,500. Funded 2014.
18. Zdziarski LA, Horodyski MB. 2015/16 National Athletic Trainers’ Foundation. $2,500. Funded 2015.
19. Wright TW, Horodyski MB. 2014/15 Shoulder & Elbow Fellowship. OMeGA. 30,000. Funded 2014.
20. Scarborough MT, Horodyski MB. 2014/15 Oncology Fellowship. OMeGA. $30,000. Funded 2014.
21. Sadasivan KK, Horodyski MB. 2014/15 Trauma Fellowship. OMeGA. $10,000. Funded 2014.
22. Wright TW, Horodyski MB. 2014/15 Research Clinical Coordinator Funding. Exatech, Inc. $66,010. Funded 2014.
23. Dell PC, Horodyski MB. 2014/15 Hand & Upper Extremity Fellowship. OMeGA. $10,000. Funded 2014.
24. Decker RC, Horodyski MB. 2014/15 Residency/General Education Grant. OMeGA. $5,000. Funded 2014.
25. Sadasivan KK, Horodyski MB. 2013/14 Trauma Fellowship. Synthes, Inc. $68,512. Funded 2013.
26. Sadasivan KK, Horodyski MB. 2013/14 Psych/Rehab Fellowship. Synthes, Inc. $42,618. Funded 2013.
27. Wright TW, Horodyski MB. 2013/14 Shoulder & Elbow Fellowship. OREF. $31,250. Funded 2013.
28. Scarborough MT, Horodyski MB. 2013/14 Oncology Fellowship. OREF. $25,000. Funded 2013.
29. Decker RC, Horodyski MB. 2013/14 Residency/General Education Grant. OMeGA. $2,500. Funded 2013.
30. Decker RC, Horodyski MB. 2013/14 Guest Speaker Grant. OREF. $5,515. Funded 2013.
31. Scarborough MT, Horodyski MB. 2013/14 Oncology Fellowship. OMeGA. $20,000. Funded 2013.
32. Conrad BP, Barnes, L, Horodyski MB. Running Kinematics in the Thoracolumbar Spine. AAHPERD. $2,693. Funded 2013.
33. Wright TW, Horodyski MB. 2013/14 Research Clinical Coordinator Funding. Exactech Inc. $59,321. Funded 2013.
34. Sadasivan KK, Horodyski MB. 2012/13 Trauma Fellowship. Synthes Inc. $69,729. Funded 2012.
35. Decker RC, Horodyski MB. 2012/13 Guest Speaker/Scholarship Grant. OREF. $6,184. Funded 2012.
36. Scarborough MT, Horodyski MB. 2012/13 Oncology Fellowship. OREF. $25,000. Funded 2012.
37. Sadasivan KK, Horodyski MB. 2012/13 Trauma Fellowship. OREF. $26,923. Funded 2012.
38. Wright TW, Horodyski MB. 2012/13 Shoulder and Elbow Fellowship. OREF. $25,000. Funded 2012.
39. Decker RC, Horodyski MB. 2012/13 Resident/General Education Grant. OMeGA. $4,950. Funded 2012.
40. Scarborough MT, Horodyski MB. 2012/13 Oncology Fellowship. OMeGA. $50,000. Funded 2012.
41. Wright TW, Horodyski MB. 2012/13 Research Clinical Coordinator funding. Exactech, Inc. $57,595. Funded 2012.
42. Horodyski MB, Dubose D. Space Available for the Spinal Cord in an Unstable Spine. SEATA. $1,799. Funded 2011.
43. Wright TW, Horodyski MB. 2011/12 Research Clinical Coordinator Funding. Exactech, Inc. $47,196. Funded 2011.
44. Decker RC, Horodyski MB. OTA Travel Grant. Stryker, Inc. $1,925. Funded 2011.
45. Sadasivan KK, Horodyski MB. 2011/12 Trauma Fellowship. Synthes. $92,705. Funded 2011.
46. Scarborough MT, Horodyski MB. 2011/12 Guest Speaker and Residency Scholarship. OREF. $9,723. Funded 2011.
47. Wright TW, Horodyski MB. 2011/12. Shoulder & Elbow Fellowship Grant. OREF. $27,250. Funded 2011.
48. Scarborough MT, Horodyski MB. 2011/12 Resident Education Grant. OMeGA. $2,895. Funded 2011
49. Scarborough MT, Horodyski MB. 2011/12 Oncology Fellowship. OMeGA. $50,000. Funded 2011.
50. Wright, TW, Horodyski, MB. 2010/11 Shoulder & Elbow Fellowship Grant. OREF. $50,000.00 (direct). Funded August, 2010.
51. Wright TW, Horodyski MB. 2010/11 Research Clinical Coordinator Funding. Exactech, Inc. $47,196. Funded 2010.
52. Horodyski, MB. Spine Research Grant. Stryker. $15,028.51. Funded May, 2010.
53. Scarborough MT, Horodyski, MB. 2010/11 Oncology Fellowship. OMeGA. $33,333. Funded March 2010.
54. Wright, TW, Horodyski, MB. 2010/11 Shoulder and Elbow Fellowship. OMeGA. $21,929.00. Funded March 2010.
55. Wright TW, Horodyski MB. 2009/10 Shoulder and Elbow Fellowship. Orthopaedic Research and Educational Foundation. $75,000. Funded June 2009.
56. Gibbs, C. Parker, Horodyski MB. 2009/10 Oncology Fellowship. OMeGA. $69,495. Funded June 2009.

1. Wright TW, Horodyski MB. 2009/10 Research Clinical Coordinator Funding. Exactech, Inc. $47,196. Funded 2009.
2. Horodyski MB. Resident Program – Arthroscopy Training. OMeGA. $5000. Funded June 2009.
3. Pozzi A, Lewis D, Horodyski MB, Conrad BP. Evaluation of the Cartilage Contact Stresses in Meniscal Tears and following Meniscal Repair in Dogs: An Ex-Vivo Study. College of Veterinary Medicine 2008 Spring Consolidated Faculty Research Development Award Competition. University of Florida. $7,500.00. Funded March 2008.
4. Horodyski MB. A Comparison of Strapping Techniques for Spinal Immobilization in a Cadaver Model. NCAA Committee on Competitive Safeguards and Medical Aspects of Sports (CSMAS). $21,243.00. Funded 2007.
5. Horodyski MB. Biomechanical Evaluation of Functional Tests and a Different View on Isokinetic Evaluation on ACL Injuries. Interdisciplinary Center for Musculoskeletal Training and Research. $3,650.00. Funded 2007.
6. Horodyski MB. Spine Trauma Research. Southwestern Medical Foundation $20,000.00. Funded 2006
7. Horodyski MB (PI). Intermittent Cold and Dry Air Underneath Football Shoulder Pads as a Method to Assist in Temperature Homeostasis: Evaluation of Efficacy. NFL Charities. $97,000. Funded November 2005.
8. Horodyski MB (PI). Cervical Spine Instability and Equipment Use: A Comparison of Prehospital Transfer Procedures in a Cadaver. NOCSAE. $55,291. Funded March 2005.
9. Horodyski MB (PI). Cervical Spine Instability and Equipment Use: A Comparison of Transfer Techniques and Cervical Collars with a Cadaver. Aspen Medical Products. $4,000. Funded August 2004.
10. Horodyski MB (PI). Biomechanical Comparison of Unicortical Locking Screws vs. Bicortical Locking Screws in the LISS in the Femur. AO North America. $5,000. Funded August 2004.
11. Horodyski MB (PI). Mechanical Evaluation of Achilles Tendons. RTI. $11,926. Funded April 2004.
12. Rechtine GR, Horodyski MB (PI), Conrad BP. Multiphase Analysis of Hospital Beds and Surfaces. Kinetic Concepts. $8,441. Funded June 2003.
13. Chmielewski T, Horodyski MB, Bishop M, Tillman M, Meister K. Gender Differences in Core Stability. University of Florida – Research Opportunity Fund. $100,000. Funded April 2003.
14. Woo R, Horodyski MB, Conrad BP. A Biomechanical Evaluation of the Stability of IM Rods in Distal Tibial Fractures in Synthetic Model. Smith-Nephew. Funded April 2003.
15. Woo R, Horodyski MB, Conrad BP. A Biomechanical Evaluation of the Effect of Screw Omission in Bone Plates on the Stability of Fracture Fixation Tested in a Synthetic Model. Smith-Nephew. Combined funding with the above project for $15,000. Funded April 2003.
16. Horodyski MB. Athletic Training Out Reach Program. Funding agencies: Alachua, Bradford, and Gilchrist Counties, Santa Fe Community College. $136,762.50. Funded May 2002.
17. DelRossi G, Horodyski MB (Co-PI), Rechtine G. Segmental Movement of the Unstable Cervical Spine. Laerdrel Foundation. $10,000.00. Funded November 2001.
18. Douglas C, Horodyski MB (Co-PI), Gearhart TN. Magnets used for delayed onset muscle soreness and the reduction of pain and swelling. National Athletic Trainers’ Association – Res. and Education Foundation. Louis Osternig Res. Grant. $780.00. Funded October 2001.
19. Horodyski MB (PI) University of Florida Athletic Training Out Reach Program Tuition Grant. Division of Rehabilitative Services, Shands Hospital. $80,456.00. Funded August 2001.
20. Frye K, Horodyski MB. Efficacy of use of ITT in collegiate football players. HTI, Inc., Tampa, FL. $13,000.00. Funded August 2001.
21. Horodyski MB (PI), Levy C, Wheeler D, Conrad B, Tombus D. Assessment of Pharmacological Intervention for Patients with Osteoarthritis. Wyeth-Ayerst - $7,000.00. Funded June 2001.
22. Horodyski MB (PI). Athletic Training Outreach Program. Funding agencies: Alachua County, Bradford County, Gilchrist County, Santa Fe Community College. $136,762.50. Funded June 2001.
23. Horodyski MB (PI), Kaminski TW, Powers M. Instructional Development Award. Funding Source: College of Health and Human Performance. $1,533.90. Funded December 2000.
24. Horodyski MB. College of HHP Faculty Instructional Development Award. $650.00. September, 2000.
25. Horodyski MB (PI), Levy C, Toumbis C, Conrad B. effects of glucosamine and chondroitin sulfate on osteoarthritis. $12,500. Rexall Sundown. Funded August 2000.
26. Horodyski MB (PI) University of Florida Athletic Training Outreach Program. Tuition grant. Funding Source: Division of Rehabilitative Services, Shands Hospital. $89,836.56. Funded August 2000.
27. Horodyski MB. (PI) University of Florida Athletic Training Outreach Program. Funding

Source: counties of Alachua, Bradford, Gilchrist; City of Gainesville, Alachua County

Sheriff’s office, Santa Fe Community College. $156,028.00. Funded June 2000.

1. Horodyski MB (PI). University of Florida Medical Guild Mini-grant. Funding source: UF Medical Guild. $500.00. Funded 2000.
2. Horodyski, MB. Funding for Doctoral Student Research Assistant in Sports Medicine. Funding Source. Dept. of Orthopaedics. $11,000.00. Funded August 1999.
3. Horodyski, MB. Funding for Clinical Research Assistant for the department. Funding Source: Dept. of Orthopaedics. $14,000.00. Funded August 1999.
4. Horodyski MB (PI) University of Florida Athletic Training Outreach Program. Tuition grant. Funding Source: Division of Rehabilitative Services, Shands Hosp. $70,000. Funded August 1998.
5. Horodyski MB, Meister K, Kaminski TW. Horodyski, MB. Funding for Doctoral Student Research Assistant in Sports Medicine. Funding Source. Dept. of Orthopaedics. $11,000.00. Funded August 1998.
6. Horodyski MB. University of Florida Golden Opportunity Research Grant. Funding Source: Provost University of Florida. $950. Funded August 1998.
7. Agdamag P, Horodyski MB. Medical Guild Research Grant. Funding Source: CMS Medical Guild. $500. Funded August 1998.
8. Horodyski MB, Bird P. Dietary intervention for subjects with rheumatoid arthritis. Funding source: Publix Inc. and Sphera Foundation. $125,000. Funded August 1998.
9. Horodyski MB. University of Florida Athletic Training Outreach Program. Funding Source: counties of Alachua, Bradford, Gilchrist; City of Gainesville, Alachua County Sheriff’s office, Santa Fe Community College. $136,762.20. Funded June 1998.
10. Horodyski MB, Meister K. Howard Hughes Research Grant. $2,000 Funded August 1997.
11. Horodyski MB. University of Florida Athletic Training Outreach Program. Funding Source: counties of Alachua, Bradford, Gilchrist; City of Gainesville, Alachua County Sheriff’s office, Santa Fe Community College. $143,032. Funded June 1997.
12. Horodyski MB. National Athletic Training Association Research and Education Foundation Grant. $1,000. Funded September 1996.
13. Horodyski MB. Bledsoe, Inc. Equipment Grant. $650. Funded September 1996.
14. Horodyski MB. University of Florida Athletic Training Outreach Program. Funding Source: counties of Alachua, Bradford, Gilchrist; City of Gainesville, Alachua County Sheriff’s office, Santa Fe Community College. $109,885. Funded June 1996.
15. Horodyski MB. Mueller Sports Medicine, Inc. Research Grant $450. Funded December 1995.
16. Horodyski MB. Pro-Knee, Inc. Research Grant. $200.00. Funded December 1995.
17. Horodyski MB. Factors associated with head and neck trauma in ice hockey and soccer. UF CIF College of Health and Human Performance Grant. $3415. Funded August 1995.
18. Horodyski MB. University of Florida Athletic Training Outreach Program. Funding Source: counties of Alachua, Bradford, Gilchrist; City of Gainesville, Alachua County Sheriff’s office, Santa Fe Community College. $102,168.Funded June 1995.
19. Horodyski MB. Effects of anatomic, physiologic and psychological parameters on incidence and injury type in the female athlete. University of Florida – DSR. $17,600. Funded November 1994.
20. Horodyski MB, Eaves K, Miller G, Meister K. Prophylactic ankle brace investigation. Aircast Corporation. $3200. Funded June 1994.
21. Horodyski MB, Eaves K, Miller G, Meister K. Prophylactic ankle brace investigation. Mueller Sports Medicine. $3200. Funded June 1994.
22. Horodyski MB. University of Florida Athletic Training Outreach Program. Funding Source: counties of Alachua, Bradford, Gilchrist; City of Gainesville, Alachua County Sheriff’s office, Santa Fe Community College. $94,398.Funded June 1994.
23. Horodyski MB, Murray K, Grassel E. Epidemiological investigation of arena football injuries. Office of the Commissioner of Arena Football League. $500. Funded March 1994.
24. Horodyski MB. UF Division of Sponsored Research Assistantship Program. $4,500 Indelicato P, Miller G, Horodyski MB. Aircast/Autochill Research Grant. Funding source: Aircast Corporation. $8,000. Funded August 1993.
25. Horodyski MB. University of Florida Athletic Training Outreach Program. Funding Source: counties of Alachua, Bradford, Gilchrist; City of Gainesville, Alachua County Sheriff’s office, Santa Fe Community College. $86,628.Funded June 1993.
26. Bijur PE, Horodyski MB (Co-I), Egerton G, Kurzon M, Friedman S. Comparison of injuries during cadet basic training by gender. NIH: total funding: $314,955. Funding to Co-I: $95,000. Funded 1992.

UNIVERSITY GOVERNANCE AND SERVICE

#### UNIVERSITY

* Member, University Organizational Committee for the National Multiple Sclerosis Society,

North Florida Chapter, May 2010.

* Member, University General Education Council, 1994–1998.
* Member, University Academic Advising Task Force, 1995-1996.

####  COLLEGE

* Member, College of Medicine Faculty Affairs Team, 2019 to present,
* Member, Neuromuscular Plasticity Symposium, Judge - Student Research, College of Health and Health Professions, 2017
* Member, College of Medicine Research Leaders Group, 2013 to 2018.
* Member, Multi-Mission Promotion Committee, College of Medicine, 2013-2016.
* Member, Petitions Committee, College of Health and Human Performance, 1998-99.
* Chair, Stanley Lecture Series, College of Health and Human Performance, 1994-1995.
* Member, Research Committee, College of Health and Human Performance, 1992.

#### DEPARTMENT

* Member, Faculty Compensation Plan Review Committee, Department of Orthopaedics and Rehabilitation, October 2018-July 2019.
* Member, Faculty Search Committees, Department of Orthopaedics and Rehabilitation, 2004-Present
* Member, Information Technology Committee, Department of Orthopaedics and Rehabilitation, 2004-2009.
* Member, Web Page Design Committee, Department of Orthopaedics and Rehabilitation, 2004-2007.
* Member, Research Committee, Department of Orthopaedics and Rehabilitation, 1997-present.

Member, Graduate Specialization Committee - Athletic Training, Chair, 1992 to 2002.

* Member, Business Manager Search Committee, Department of Orthopaedics and Rehabilitation, AY 2004/2005.
* Member, Trauma Faculty Search Committee, Department of Orthopaedics and Rehabilitation, AY 2004/2005.
* Member, Research Executive Committee, Hampton Oaks Sports Medicine Clinic, 1992-2002.
* Chair, Department Merit Evaluation Committee, 2001.
* Chair, Petitions Committee, 1998-1999.

## Chair, Athletic Training Faculty Search Committee, Department of Exercise and Sport

* Sciences, 1998-1999.
* Member, Exercise Physiology Faculty Search Committee, Department of Exercise and Sport Sciences, 1998-1999.
* Member, TIP Committee, Department of Exercise and Sport Sciences, 1998-1999.
* Member, Petitions Committee, Department of Exercise and Sport Sciences, 1997-1998.
* Member, Faculty Productivity Evaluation Committee, Department of Exercise and Sport Sciences, 1997.
* Member, Undergraduate Curriculum Committee, Department of Exercise and Sports Sciences, 1992-1997.
* Member, Sport Psychology Search Committee, Department of Exercise and Sport Sciences, 1994-1995.
* Member, Faculty Evaluation Committee, Department of Exercise and Sports Sciences, 1994-1995.
* Member, Exercise and Sports Sciences Teacher of the Year Award Committee, 1994.
* Member, Graduate Recognition Award Committee, Department of Exercise and Sports Sciences, 1994.

DOCTORAL STUDENT COMMITTEES

* Chair, Doctoral Graduate Committee, Rehabilitation Sciences (Albadi), 2016-Present
* Chair, Doctoral Graduate Committee, Rehabilitation Sciences (Aldhabi), 2016-Present
* Member, MD/PhD Graduate Committee, Biomedical Engineering (Palm), 2016-Present
* Member, Doctoral Graduate Committee, Rehabilitation Sciences (Wasser), 2014 - 2019
* Member, Doctoral Graduate Committee, Rehabilitation Sciences (Zdziarski), 2013-2017
* Member, Doctoral Graduate Committee, Rehabilitation Sciences (Do. DuBose), 2013-17
* Member, Doctoral Graduate Committee, University of Stavanger, Norway (Hyldmo) 2012-2017
* Chair, Doctoral Graduate Committee, Rehabilitation Sciences (De. DuBose), 2012-2015
* Member, Doctoral Graduate Committee, Rehabilitation Sciences (Dominguez), 2010-14
* Chair, Doctoral Graduate Committee, Rehabilitation Sciences (L Barnes), 2011-2013
* Chair, Doctoral Graduate Committee, Rehabilitation Sciences (R Barnes, 2010-2013
* Member, Doctoral Graduate Committee, Mechanical Engineering (Hill), 2009-2013
* Member, Doctoral Graduate Committee, Rehabilitation Sciences (Dominguez), 2010-14
* Member, Doctoral Graduate Committee, Veterinary Medical Sciences (Bassit) 2008-2012
* Member, Doctoral Graduate Committee, Higher Education Administration (Felton), 2008-2011.
* Member, Doctoral Graduate Committee, Biomedical Engineering (Gao), 2006-2009
* Member, Doctoral Graduate Committee, Veterinary Medicine (Clifton), 2002-2005
* Chair, Doctoral Graduate Committee, Exercise and Sports Sciences (Del Rossi), 2002
* Chair, Doctoral Graduate Committee, Exercise and Sports Sciences (Gearhart), 2002
* Member, Doctoral Graduate Committee, Higher Education Administration (Zuest), 1999-2003
* Co-Chair, Doctoral Graduate Committee, Health and Human Performance, 1997-2000
* Chair, Master Graduate Committees, Exercise and Sport Sciences, approximately 59 students, 1992-2002.
* Member, Master Graduate Committees, Exercise and Sport Sciences, approximately 21 students, 1992-2002.

CONSULTATIONS OUTSIDE THE UNIVERSITY

* Harvard University. National Football League Players Association; “NFL Players Health” research and grant document, 2015-2016.
* Sun Country Gymnastics, 1995-2001
* North Florida Educational Consortium. Developed educational program for high school coaches in accordance with state regulations, 1995.
* YMCA of Gainesville-Sports Medicine, 1994
* Escambia County School Board. Development of a county wide athletic training program, 1994.
* Methodist Sports Medicine Clinic, Indianapolis, IN, 1994.
* Buchholz High School Basketball, Coordination of athletic training and sports medicine care, 1993-Present
* Florida Elite Basketball, Coordination of athletic training and sports medicine care, 1993-Present
* Gainesville Sports Organization Committee, faculty advisor and medical coordinator for high school activities, 1993-Present
* Gulf Coast Aquatic and Rehabilitation Center, 1993-1994.
* Alachua County Sheriff Office. Fitness program development, 1993.
* University of North Florida. Directed the development of an undergraduate athletic training education program, 1993.

**EDITOR OF A SCHOLARLY JOURNAL, SERVICE ON AN EDITORIAL**

**ADVISORY BOARD OR REVIEWER FOR A SCHOLARLY JOURNAL**

* Grant Reviewer, VA Musculoskeletal and Medical Study Section - 2014
* Grant Reviewer, NATA Vision Quest - 2013
* Expert Review Board, Teen Health and Wellness, 2010-2011
* Advisory Board, Türkiye Klinikleri Journal of Medical Science, 2009 – 2012
* Project Grant Reviewer, NATA Research and Education Foundation - 2006 to 2010
* Reviewer, Journal of Athletic Training, 1993 – 1997, 2005 to present
* Study Section Grant Reviewer, National Institute of Health, Center for Injury Prevention and Control at the Center for Disease Control and Prevention, 2005-2010
* Editorial Board, Journal of Athletic Training, 1997 – 2005
* Reviewer, American Journal of Sports Medicine, 2004 – present
* Principal Reviewer, American Journal of Sports Medicine, 1998 – 2004
* Reviewer, SEATA Annual Meeting – abstracts, 1996 – 2000

CLINICAL SERVICE

Athletic Trainer, UF High School Sports Medicine Outreach Program.

 Serve as Head Athletic Trainer for The Rock High School (2010 to 2017)

Serve as needed at Buchholz High School (1995 to present)

Review procedures for UAA testing for Prehab with orthopaedic engineers and supervise the collection of data, 2008 to 2015.

Development of QA improvement for Orthopaedic Physicians in unison with Shands Clinics, 2008

Director, Clinical Outreach Program – Athletic Training/Sport Medicine.

Coordinate athletic training/sports medicine care of 15 local high schools. Activities include preseason physicals, direct 17 graduate students for daily athletic training coverage. Injury referrals from these settings go to UF medical facilities. The majority of the referrals impact the Department of Orthopaedics, Division of Sports Medicine, 1992-2003.

MEMBERSHIPS AND ACTIVITIES Interprofessional and within the Profession

* Member, National Academies of Practice, member of the team that wrote the application for athletic training to become an Academy within NAP, 2020 to present
* Member, Advisory Council to National Association of Advisors for the Health Professions, represent the NATA on the Advisory Council to promote the profession of athletic training to collegiate health care advisors, 2019 to present
* National Chair, Executive Committee on Education, National Athletic Trainers’ Association (NATA), 2016 to present
* Member, Cervical Spine Research Society, one of only five non-physicians elected as a member, 2013 to present
* Vice-President, National Athletic Trainers’ Association Board of Directors, 2014 - 2016
* ATAF Practice Act Task Force, 2013 to 2016
* NCAA Health and Safety Cross Functional Team, 2013-2015
* District Director of District IX, NATA Board of Directors, 2012-2016
* Vice-President for External Affairs-NATA Research and Education Foundation, 2010-2014
* Participant, AOA-Kellogg Orthopaedic Leadership Series – Completed all 6 models, 2007-2009
* President, Southeast Athletic Trainers’ Association, 2006-2012
* Member, American Academy of Orthopaedics Surgeons, 2006-present
* Member, NATA Research & Education Foundation Project Grant Committee, 2006-2010
* Member, National Athletic Trainers’ Association Position Statement Committee - Management of the Spine Injured Athlete, 2006
* Chair, NATA Foundation PR Committee, 2005-2010
* Chair, BOC - Impaired Practitioner Task Force, 2005-2007
* Member, Orthopaedic Research Society, 2003-present
* Recording Secretary, National Athletic Trainers’ Association Secretary/Treasurer Committee, 1998-2001 and 2003-2006
* Treasurer, Southeast Athletic Trainers’ Association, 2001-2006
* Member, National Athletic Trainers’ Association Education Council, Advanced Graduate Education Committee, 1997-2003
* State Representative, National Athletic Trainers’ Association Research Education Foundation Board, 1996-2001
* Medical coordinator for state high school activities and other sports competitions in the Gainesville area, 1995 to 2002
* Faculty Advisor, Gainesville Sports Organization Committee, 1995-1998
* Member, Athletic Trainers’ Association of Florida Education Committee, 1994
* Member, Southeast Athletic Trainers Association, 1992 to present
* Member, Athletic Trainers’ Association of Florida, 1992 to present
* Member, American College of Sports Medicine, 1983 to present
* Member, National Athletic Trainers Association, 1982 to present
* Created online E-mentoring program which paired students and new athletic trainers with mentors who offer advice, assistance and support. Women in Athletic Training Committee, 2004
* Medical Coordinator, Florida High School State Football Championships, 1998 and 2004
* Medical Coordinator – Florida High School State Track Meet, 1996-1998 and 2002-2003
* Wiles Elementary School, provide assistance developing and grading advanced math, assist in directing education, assist with health education units for elementary students, 1994-2003
* Medical Coordinator for Spring games, State of Florida Special Olympics, 2002
* Secretary/Treasurer, Southeast Athletic Trainers’ Association, 1997-2001
* Faculty Supervisor, Delta Psi Kappa, College of Health and Human Performance Honor Fraternity, 1995-2001
* Member, Delta Psi Kappa, 1981-2001
* North Florida Educational Consortium, Direct and teach summer educational program for teachers and coaches to meet state mandated certificate for coaching, 1995-2000
* Co-Chair, Southeast Athletic Trainers’ Association Research and Education Committee, 1996-1998
* Member, Southeast Athletic Trainers’ Association Research and Education Committee, 1995-1996
* Member, Gainesville Sports Organizing Committee/Sports Medicine Committee, 1994-1997
* Medical Coordinator, Florida Sunshine State Games, Gainesville, FL, 1996
* Host Athletic Trainer, Athletic Injury Clinic through the University of Florida and Cramer Products, Inc, 1995 and 1996
* Member, Sports Medicine Committee, Citrus County School Board, 1994
* Member, Southern Assoc. of Colleges & Schools Substantive Review Committee, 1993
* Member, Phi Kappa Phi, 1982-1986

HONORS

### NATA Hall of Fame Class of 2017. National Athletic Trainers’ Association, 2017

### NATA Research and Education Foundation Volunteer Service Award, 2014

### NATA Fellow, June 2012

### Gail Weldon Award of Excellence, 2012

* + The Gail Weldon Award of Excellence recognizes one athletic trainer each year who has displayed an exceptional commitment to mentoring, professional development and life balancing for women athletic trainers or significant contributions to improve the health care of females provided by athletic trainers
* SEATA Hall of Fame Class of 2008, Southeast Athletic Trainers’ Association, 2008
* Academic Keys Who’s Who in Medical Sciences Education (WWMSE), 2005
* NATA Most Distinguished Athletic Trainer Award, National Athletic Trainers’ Association, 2004
* Athletic Trainers Association of Florida, Hall of Fame, 2004
* Superior Accomplishment Award, University of Florida, Health Science Center Division 2003/2004
* National Athletic Trainers Association Service Award, 2000
* State of Florida Athletic Trainer of the Year, 1998
* Bronze Gator Award, Gainesville Sports Organizing Committee, 1997
* Teaching Improvement Program (TIP) Award, University of Florida, 1995
* Superior Civilian Service Award and Medal for Exceptional Meritorious Service to the United States Government, 1992
* Phi Kappa Phi Annual Achievement Award for Faculty Academic Excellence, United States Military Academy, West Point, 1989
* Sustained Superior Performance Award for Civilian Duty, United States Military Academy, West Point, New York, 1986
* Winifred Tilden High Scholarship Award for highest academic achievement as a graduate student, Iowa State University, Ames, Iowa, 1986
* Phi Kappa Phi, Delta Psi Kappa and Kappa Delta Pi Honor Societies
* Pennsylvania State College and University Faculties Scholarship Award for highest academic standing in physical education, Lock Haven University, 1981-1982

Sections updated: 2 November 2020