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**Advising Website:** <http://biology.uoregon.edu/undergraduate-program/advising/>  
**Teaching Websites:** **BI 358 Investigations in Medical Physiology**  
<https://canvas.uoregon.edu/courses/193215>  
**BI 121 Introduction to Human Physiology**  
<https://canvas.uoregon.edu/courses/191722>

**Representative Presentations at Regional, National, & International Conferences** (since yr 2000)

*American College of Sports Medicine 69<sup>th</sup> Annual Meeting, 13<sup>th</sup> World Congress on Exercise is Medicine, 2022, June 3, 2022, San Diego, CA. 24-hr ambulatory blood pressure results vary with the monitor and subject blood pressure classification. VP Lombardi, PC Reichhold, JL Cramer, HP Harkness, NJ DeBell, NR Dietz & DL Pate.*

*American Heart Association, Scientific Sessions 2021, November 13, 2021, Boston, MA (virtual due to COVID-19). Hot Science in Hypertension & Kidney Disease: Clinical applications & comparisons of the Oscar 2 & Spacelabs 90207 ambulatory blood pressure monitors using a novel dual monitor protocol. VP Lombardi, PC Reichhold, JL Cramer, HP Harkness, NJ DeBell, NR Dietz & DL Pate.*

*American Heart Association, Hypertension Scientific Sessions 2020 Virtual Conference, September 13, 2020, New Orleans, LA (virtual due to COVID-19). American Foundation for Hypertension Research & Education Travel Award for Patient-oriented or Clinical Research in Hypertension. Oscillometric ambulatory blood pressure monitors are prone to clinically & statistically significant errors when tested in a controlled laboratory setting. VP Lombardi, PC Reichhold, JL Cramer, HP Harkness, NJ DeBell, NR Dietz, TJ Kruss, SS Lutz & DL Pate.*

*American College of Sports Medicine 67<sup>th</sup> Annual Meeting, 11<sup>th</sup> World Congress on Exercise is Medicine, 2020, June 5, 2020, San Francisco, CA (virtual due to COVID-19). Oscillometric ambulatory blood pressure monitors are prone to errors in a controlled laboratory setting. VP Lombardi, PC Reichhold, JL Cramer, HP Harkness, NJ DeBell, NR Dietz, TJ Kruss, SS Lutz & DL Pate.*

*American Heart Association, Scientific Sessions 2019, November 16, 2019, Philadelphia, PA. Oscar 2 & Spacelabs 90207/90217 ambulatory blood pressure monitors misclassify patients based on new American Heart Association Guidelines. VP Lombardi, PC Reichhold, JL Cramer, HP Harkness, NJ DeBell, NR Dietz, & DL Pate.*

*American Heart Association, Council on Hypertension & Council on the Kidney in Cardiovascular Diseases Scientific Sessions, September 6, 2019, New Orleans, LA. Oscar 2 & Spacelabs 90207/90217 ambulatory blood pressure monitors differ from each other & trained clinicians using a mercury column in the laboratory. VP Lombardi, PC Reichhold, JL Cramer, HP Harkness, NJ DeBell, NR Dietz & DL Pate.*

*American Heart Association, Council on Hypertension & Council on the Kidney in Cardiovascular Diseases & the American Society of Hypertension Joint Scientific Sessions, September 8, 2018, Chicago, IL. American Foundation for Hypertension Research & Education Travel Award for Patient-oriented or Clinical Research in Hypertension. Establishing correction factors for the Oscar 2 & Spacelabs 90207 ambulatory blood pressure monitors. VP Lombardi, PC Reichhold, NR Dietz, NJ DeBell & DL Pate.*

*American Heart Association, Council on Hypertension & Council on the Kidney in Cardiovascular Diseases & the American Society of Hypertension Joint Scientific Sessions, September 15, 2017, San Francisco, CA. Dual monitor protocol comparing the accuracy of the Oscar 2 & Spacelabs 90207 ambulatory blood pressure monitors. VP Lombardi, PC Reichhold, NR Dietz & DL Pate.*

*American College of Sports Medicine 63<sup>rd</sup> Annual Meeting & 7<sup>th</sup> World Congress on Exercise is Medicine, June 3, 2016, Boston, MA. The tragedies continue: US weight training deaths & injuries from 2010-2015. VP Lombardi & RK Troxel.*

*American Society of Hypertension 28<sup>th</sup> Annual Scientific Meeting & Exposition, May 17, 2013, San Francisco, CA. Blood pressure & cardiovascular disease alterations in primary alcohol-dependent patients undergoing detoxification. VP Lombardi & M Kaltenhauser.*

*American College of Sports Medicine 59<sup>th</sup> Annual Meeting & 3<sup>rd</sup> World Congress on Exercise is Medicine*, June 1, 2012, San Francisco, CA. Widespread education & mandatory product warning labels are keys to preventing US weight training injuries & deaths. VP Lombardi & RK Troxel.

*2010 Oregon Innovation Showcase, Design & Development of Medical Devices*, November 2, 2010, Portland, OR. Can We Trust Ambulatory Blood Pressure Monitors? VP Lombardi, DR Taaffe, M Kaltenhauser & DL Pate.

*19<sup>th</sup> European Meeting on Hypertension, European Society of Hypertension*, June 13, 2009, Milan, Italy. Can we trust ambulatory blood pressure monitors? Approved monitor underestimates diastolic pressure and misclassifies patients. VP Lombardi, DR Taaffe, M Kaltenhauser & DL Pate.

*American College of Sports Medicine 56<sup>th</sup> Annual Meeting*, May 28, 2009, Seattle, WA. Injuries in National Football League prospects & longevity by position in the NFL. In Memoriam: Milton Eugene Davis, DEd, MS. ME Davis, VP Lombardi & RK Troxel.

*American Society of Hypertension 24<sup>th</sup> Annual Scientific Meeting & Exposition*, May 7, 2009, San Francisco, CA. The seated routine-office posture is not optimal for predicting 24-hr ambulatory blood pressure. VP Lombardi, DR Taaffe, M Kaltenhauser & DL Pate.

*American Society of Hypertension 23<sup>rd</sup> Annual Scientific Meeting & Exposition*, May 15, 2008, New Orleans, LA. Approved ambulatory blood pressure monitor underestimates diastolic pressure & misclassifies alcohol-dependent patients. VP Lombardi, M Kaltenhauser, DR Taaffe & DL Pate.

*American Heart Association Scientific Sessions 2006*, Nov 14, 2006, Chicago, IL. Approved 24-hr ambulatory blood pressure monitors inaccurate and unreliable? Approval protocols should be modified and devices should adjust sensors for posture and activity. VP Lombardi, DL Pate, DR Taaffe & M Kaltenhauser.

*American Society of Hypertension 21<sup>st</sup> Annual Scientific Meeting & Exposition*, May 17, 2006, New York, NY. A postural adjustment 24-hr ambulatory blood pressure monitor (pABPM) for improving accuracy and reliability. VP Lombardi, DL Pate & DR Taaffe.

*American College of Sports Medicine 52<sup>nd</sup> Annual Meeting*, Jun 1, 2005, Nashville, TN. Update on US resistance training injuries & deaths. VP Lombardi & RK Troxel.

*American Society of Hypertension 20<sup>th</sup> Annual Scientific Meeting*, May 14, 2005, San Francisco, CA. Can we trust ambulatory blood pressure monitors? Might a postural adjustment model improve accuracy & reliability? VP Lombardi, DR Taaffe, IG Powell, M Kaltenhauser & RK Troxel.

*American College of Sports Medicine 51<sup>st</sup> Annual Meeting*, Jun 5, 2004, Indianapolis, IN. Prior injuries & future participation in National Football League (NFL) prospects. ME Davis, RK Troxel & VP Lombardi.

*American College of Sports Medicine 50<sup>th</sup> Annual Meeting*, May 30, 2003, San Francisco, CA. US deaths & injuries associated with weight training. VP Lombardi & RK Troxel.

*Jackson Cardiovascular-Renal Conference*, in honor of the educational and research achievements of Arthur Guyton, MD, University of Mississippi Medical Center, Nov 9, 2000, Jackson, MS. The effects of alcohol detoxification and abstinence on routine office and 24-hour ambulatory blood pressures in humans. VP Lombardi, M Kaltenhauser & DL Bovee.

*American College of Sports Medicine 47<sup>th</sup> Annual Meeting*, Jun 3, 2000, Indianapolis, IN. 1998 U.S. weight training injuries & deaths. VP Lombardi & RK Troxel.

### **Representative Professional Service** (since yr 2000)

Liaison, University of Oregon, National Oceanic & Atmospheric Administration, *Ernest F. Hollings Undergraduate Scholarship*, 2012 to present.

Reviewer (research grants), *M.J. Murdock Charitable Trust*, Vancouver, WA, 2003 to 2017.

Reviewer & Committee Member (scholarship applications), *Premedical & Medical Scholarships: John Jay & Corabelle Rogers Memorial Scholarship, Ambrose Endowed Medical Scholarship, Glenn & Marjorie Keiper Premedical Scholarship, Minnie Mordan Memorial Scholarship Endowment, William & Marjorie Shearon Memorial Scholarship*, University of Oregon, Eugene, OR, 2001 to 2019.

Reviewer & Committee Member (scholarship applications), *Barry M. Goldwater Scholarships*, Undergraduate Research & Mentoring, University of Oregon, Eugene, OR, 2001 to 2003.

Reviewer & Committee/Board Member (fellowship applications), *The Eugene & Clarissa Evonuk Memorial Graduate Fellowship in Applied & Stress Physiology*, Eugene, OR, 1985 to present.

### **Education**

University of Oregon, Physiology of Exercise & Human Anatomy, PhD, 1984.

University of North Carolina at Chapel Hill, Physical Education & Mathematics, MA in Teaching, 1979.

University of North Carolina at Chapel Hill, Mathematics & Physical Education, BA, 1977.

### **Professional Experience**

- 2012-present *Director, Biology Advising Center & Research Assistant Professor/Senior Instructor II* (Human Biology & Medical Physiology), Department of Biology, University of Oregon, Eugene, OR.
- 2000-2011 *Director, Biology Advising Center & Research Assistant Professor/Senior Instructor* (Human Biology & Medical Physiology), Department of Biology, University of Oregon, Eugene, OR.
- 1993-1999 *Research Assistant Professor/Senior Instructor* (Human & Animal Physiology), Department of Biology; *Assistant Professor* (Cardiovascular Physiology), Department of Exercise & Movement Science, University of Oregon, Eugene, OR.
- 1996-1997 *Sports Medicine Consultant* (Epidemiology), The Detroit Lions Inc, Pontiac, MI.
- 1986-1992 *Assistant Professor* (Physiology), Department of Biology, University of Oregon, Eugene, OR.
- 1985 *Visiting Instructor* (Physiology), Department of Biology, University of Oregon, Eugene, OR.
- 1984-1986 *Assistant Professor* (Exercise Physiology/Fitness Management), Department of Physical Education and Human Movement Studies, University of Oregon, Eugene, OR.
- 1981-1985 *Physical Education Instructor*, Eugene Montessori School, Eugene, OR.
- 1980-1984 *Graduate Teaching Fellow* (Weight Training, Conditioning, Anatomy/Weight Training, Anatomy Laboratory), Department of Physical Education and Human Movement Studies, University of Oregon, Eugene, OR.
- 1979-1980 *Athletic Director*, Atlanta Sporting Club, Sporting Clubs of America, Atlanta, GA.
- 1979-1980 *Physical Fitness Consultant*, Peachtree-Parkwood Mental Health Institute, Adolescent Unit, Atlanta, GA.
- 1978-1979 *Assistant to the Athletic Fitness Director* (Strength Training), University of North Carolina at Chapel Hill.
- 1977-1979 *Graduate Teaching Assistant* (Weight Training, Conditioning, Jogging), Department of Physical Education; *Graduate Assistant Coach* (Football), Department of Athletics, University of North Carolina at Chapel Hill.
- 1972 *HI-Step Program Laboratory Assistant*, U.S. Department of Health Education and Welfare, Enterobacteriology Unit, Anaerobic Laboratory, Centers for Disease Control, Atlanta, GA.

### **Teaching Awards**

*2013-2014 James Kezer Teaching Award*, University of Oregon, Department of Biology, for exemplary contribution to the teaching of science. Biology Commencement, Jun 2014.

*Who's Who Among American Teachers*, 2007. Honored as select 5% of American teachers, nominated by college or high school students who have been cited for academic excellence in the National College Dean's List or Who's Who Among American High School Students directory.

*Who's Who Among American Teachers*, 2004. Honored as select 5% of American teachers, nominated by college or high school students who have been cited for academic excellence in the National College Dean's List or Who's Who Among American High School Students directory.

*Office of Multicultural Affairs (OMA) Recognition Award*, for dedication and commitment to OMA, the Eugene Community, Reach for Success Program, and students of color at the University of Oregon, May 2002.

*Mortar Board, Pacific Northwest Section, Professor of the Month Award*, in recognition of dedicated service and teaching excellence, University of Oregon, Oct 2001.

*Mortar Board, Pacific Northwest Section, Professor of the Month Award*, in recognition of dedicated service and teaching excellence, University of Oregon, Nov 2000.

*Honorary Member, Golden Key National Honor Society*, inducted for outstanding teaching and service to students, University of Oregon, Pacific NW Chapter, Jan 2000.

*Who's Who Among American Teachers*, 1999. Honored as two-time awardee, select 2% of American teachers, nominated by college or high school students who have been cited for academic excellence in the National College Dean's List or Who's Who Among American High School Students directory.

*Thomas F. Herman Faculty Achievement Award for Distinguished Teaching*, University of Oregon Commencement, Jun 1999.

*1999 Faculty Teaching Recognition Award*, University of Oregon, Biology Commencement, Jun 1999.

*Who's Who Among American Teachers*, 1998. Honored as select 5% of American teachers, nominated by college or high school students who have been cited for academic excellence in the National College Dean's List or Who's Who Among American High School Students directory.

*Delta Gamma Sorority, University of Oregon Honor Faculty Night*, in recognition of teaching and student support, Mar 1998.

*Mortar Board, Pacific Northwest Section, Professor of the Month Award*, in recognition of dedicated service and teaching excellence, University of Oregon, Jan 1996.

*Mortar Board, Pacific Northwest Section, Professor of the Month Award*, in recognition of dedicated service and teaching excellence, University of Oregon, Apr 1992.

*1989 Faculty Teaching Recognition Award*, University of Oregon, Biology Commencement, Jun 1989.

*Oregon Governor's Council Health Fitness and Sports Leadership Awards* nominee, Salem, OR, Mar 1986.

### **Teaching & Research Grants**

*American Foundation for Hypertension Research & Education Travel Award for Patient-oriented or Clinical Research in Hypertension*, \$100 for virtual conference fee. American Heart Association Hypertension Scientific Sessions 2020, New Orleans, LA, Sep 2020.

*American Foundation for Hypertension Research & Education Travel Award for Patient-oriented or Clinical Research in Hypertension*, \$2000 for conference fee, travel & lodging. American Heart Association & American Society of Hypertension Meeting, Chicago, IL, Sep 2018.

*1st Year Programs*, \$6000, for development & teaching of an experimental course, *BI 199 Nutrition: Concepts & Controversies*. University of Oregon, Sep – Dec 2011 – 2015.

*College of Arts & Sciences Research Statistics Grant*, \$1000, for statistical consulting for research publications on 24-hour ambulatory blood pressure monitoring, University of Oregon, Jul 2008.

*Freshman Seminars Program*, \$3000, for development & teaching of an experimental course, *BI 199 Anatomy, Physiology, & Weight Training*. Co-Teachers, Janice Radcliffe & David Rubino, Department of Physical Education. University of Oregon, March to Jun 2007 – 2015.

*Robert D. Clark Honors College*, \$6000, for development & teaching of an experimental course, *HC 441 Fetal Structure, Function & Controversies*, University of Oregon, Mar – Jun 2007, 2008.

*College of Arts & Sciences Equipment Program Grant*, \$5000, for the development of a novel postural 24-hour ambulatory blood pressure monitor (pABPM), University of Oregon, Jul 2006 – Jul 2007.

*Freshman Seminars Program*, \$3000, for development & teaching of an experimental course, *BI 199 Nutrition: Concepts & Controversies*, University of Oregon, Mar – Jun 2006.

*Williams Seminars Grant*, \$1500, for development & teaching of a companion course in conjunction with *BI 121 Introduction to Human Physiology*, *BI 199 Physiology in the News*, University of Oregon, Sep – Dec 2005.  
*Freshman Seminars Program*, \$3000, for development & teaching of an experimental course, *BI 199 Nutrition: Concepts & Controversies*, University of Oregon, Mar – Jun 2005.

*Freshman Seminars Program*, \$3000, for development & teaching of an experimental course, *BI 199 Nutrition: Concepts & Controversies*, University of Oregon, Mar – Jun 2004.

*Lane Regional Arts Council, Dances of the Heart*, \$1800, for development of a cardiovascular risk factor education program for Lane County elementary students, bridging science and dance education. Co-investigator, Sara G. Lombardi, Director, Eugene School of Ballet, Sep 2000 – May 2002.

*Freshman Seminars Program*, \$2700, for development & teaching of an experimental course, *BI 199 Nutrition Quackery: How to Protect Yourself from Fraud*, University of Oregon, Mar – Jun 2000.

*Freshman Seminars Program*, \$2700, for development & teaching of an experimental course, *BI 199 Sports Nutrition & Physiology*, University of Oregon, Jan – Mar 1999.

*Freshman Seminars Program*, \$2500, for development & teaching of an experimental course, *BI 199 Nutrition Quackery: How to Protect Yourself from Fraud*, University of Oregon, Mar – Jun 1998.

*Learn & Earn Program*, \$720, matching funds for Ambulatory Blood Pressure Undergraduate Research Assistant, University of Oregon & Serenity Lane Treatment Center for the Chemically-Dependent, Jan – Jun 1995.

*Travel Awards*, ~\$3500, College of Arts & Sciences & Department of Biology, University of Oregon, travel support for presentations at the American College of Sports Medicine, American Heart Association, and American Physiological Society National Meetings, Jun 1991 – Jun 1996.

*Research Planning Grant*, \$962, *Stress, Sodium & Blood Pressure*, University of Oregon, Office of Research & Sponsored Programs, Aug – Dec 1988.

## **Representative Publications**

### **Abstracts**

VP Lombardi, PC Reichhold, JL Cramer, HP Harkness, NJ DeBell, NR Dietz & DL Pate. 24-hr ambulatory blood pressure results vary with the monitor and subject blood pressure classification. *Medicine & Science in Sports & Exercise*, 2022, 54(7S), Supplement, July, in print.

VP Lombardi, PC Reichhold, JL Cramer, HP Harkness, NJ DeBell, NR Dietz & DL Pate. Hypertension & Nephrology. Hot Science in Hypertension & Kidney Disease. Clinical applications & comparisons of the Oscar 2 & Spacelabs 90207 ambulatory blood pressure monitors using a novel dual monitor protocol. *Circulation*, 2021, 144, Issue Suppl\_1, 2201, A12679. [https://www.ahajournals.org/doi/10.1161/circ.144.suppl\\_1.12679](https://www.ahajournals.org/doi/10.1161/circ.144.suppl_1.12679)

VP Lombardi, PC Reichhold, JL Cramer, HP Harkness, NJ DeBell, NR Dietz, TJ Kruss, SS Lutz & DL Pate. Oscillometric ambulatory blood pressure monitors are prone to clinically & statistically significant errors when tested in a controlled laboratory setting. *Hypertension*, 2020, 76, Issue Suppl\_1: P200. [https://www.ahajournals.org/doi/10.1161/hyp.76.suppl\\_1.P200](https://www.ahajournals.org/doi/10.1161/hyp.76.suppl_1.P200)

VP Lombardi, PC Reichhold, JL Cramer, HP Harkness, NJ DeBell, NR Dietz, TJ Kruss, SS Lutz & DL Pate. Oscillometric ambulatory blood pressure monitors are prone to errors in a controlled laboratory setting. *Medicine & Science in Sports & Exercise*, 2020, 52(7S), Supplement, July, 237. [https://journals.lww.com/acsm-msse/Fulltext/2020/07001/Oscillometric\\_Ambulatory\\_Blood\\_Pressure\\_Monitors.718.aspx](https://journals.lww.com/acsm-msse/Fulltext/2020/07001/Oscillometric_Ambulatory_Blood_Pressure_Monitors.718.aspx)

VP Lombardi, PC Reichhold, JL Cramer, HP Harkness, NJ DeBell, NR Dietz, & DL Pate. Oscar 2 & Spacelabs 90207/90217 ambulatory blood pressure monitors misclassify patients based on new American Heart Association Guidelines. *Circulation*, 2019, 140, Issue Suppl\_1, A15917. [https://www.ahajournals.org/doi/10.1161/circ.140.suppl\\_1.15917](https://www.ahajournals.org/doi/10.1161/circ.140.suppl_1.15917)

VP Lombardi, PC Reichhold, JL Cramer, HP Harkness, NJ DeBell, NR Dietz & DL Pate. Oscar 2 & Spacelabs 90207/90217 ambulatory blood pressure monitors differ from each other & trained clinicians using a mercury column in the laboratory. [https://www.ahajournals.org/doi/10.1161/hyp.74.suppl\\_1.P2057](https://www.ahajournals.org/doi/10.1161/hyp.74.suppl_1.P2057) *Hypertension*, 2019, 74, Issue Suppl\_1: P2057.

VP Lombardi, PC Reichhold, NR Dietz, NJ DeBell & DL Pate. Establishing correction factors for the Oscar 2 & Spacelabs 90207 24-hr ambulatory blood pressure monitors. *Hypertension*, 2018, 72, Issue Suppl\_1, P349. [https://www.ahajournals.org/doi/10.1161/hyp.72.suppl\\_1.P349](https://www.ahajournals.org/doi/10.1161/hyp.72.suppl_1.P349)

VP Lombardi, PC Reichhold, NR Dietz & DL Pate. Dual monitor protocol comparing the accuracy of the Oscar 2 & Spacelabs 90207 24-hr ambulatory blood pressure monitors. *Hypertension*, 2017, 70, Issue Suppl\_1: P363. [https://www.ahajournals.org/doi/10.1161/hyp.70.suppl\\_1.p363](https://www.ahajournals.org/doi/10.1161/hyp.70.suppl_1.p363)

VP Lombardi & RK Troxel. The tragedies continue: US weight training deaths & injuries from 2010-2015. *Medicine & Science In Sports & Exercise*, 2016, 48(5S), Supplement 1, May, 872.

VP Lombardi & M Kaltenhauser. Blood pressure & cardiovascular disease risk alterations in primary alcohol-dependent patients undergoing detoxification. *The Journal of Clinical Hypertension*, 2013, 15, Supplement 1, May, A89-A90.

VP Lombardi & RK Troxel. Widespread education & mandatory product warning labels are keys to preventing US weight training injuries & deaths. *Medicine & Science In Sports & Exercise*, 2012, 44(5), Supplement, May, S630.

ME Davis, VP Lombardi, RK Troxel. Injuries in National Football League prospects & longevity by position in the NFL. *Medicine & Science In Sports & Exercise*, 2009, 41(5), Supplement, May, S72.

VP Lombardi, DR Taaffe, M Kaltenhauser, DL Pate. Can we trust ambulatory blood pressure monitors? Approved monitor underestimates diastolic pressure and misclassifies patients. *Journal of Hypertension*, 2009, 27(4), Supplement, S5.

ME Davis, VP Lombardi, RK Troxel. Injuries in National Football League prospects & longevity by position in the NFL. *Medicine & Science In Sports & Exercise*, 2009, 41(5), Supplement, May, S72.

VP Lombardi, DR Taaffe, M Kaltenhauser, DL Pate. The seated, routine-office posture is not optimal for predicting 24-hr ambulatory blood pressure. *The Journal of Clinical Hypertension*, 2009, 11(4), Supplement A, May, A79.

VP Lombardi, DR Taaffe, M Kaltenhauser, DL Pate. Approved 24-hr ambulatory blood pressure monitor underestimates diastolic blood pressure & misclassifies alcohol-dependent patients. *The Journal of Clinical Hypertension*, 2008, 10(5), Supplement A, May, A75.

VP Lombardi, DR Taaffe, M Kaltenhauser, DL Pate. Approved 24-hr ambulatory blood pressure monitors inaccurate and unreliable? Approval protocols should be modified and devices should adjust sensors for posture and activity. *Circulation*, 2006, 114(18), Oct 31, Supplement II, 577.

VP Lombardi, DL Pate, DR Taaffe. A postural adjustment 24-hr ambulatory blood pressure monitor (pABPM) for improving accuracy & reliability. *The Journal of Clinical Hypertension*, 2006, 8(5), Supplement A, May, A119.

VP Lombardi, DR Taaffe, IG Powell, M Kaltenhauser, RK Troxel. Can we trust ambulatory blood pressure monitors? Might a postural adjustment model improve accuracy & reliability? *American Journal of Hypertension*, 2005, 18(5), Part 2, Supplement, May, 37A.

VP Lombardi, RK Troxel. Update on U.S. resistance training injuries & deaths. *Medicine and Science in Sports and Exercise*, 2005, 37(5) Supplement, May, S12.

ME Davis, RK Troxel, VP Lombardi. Prior injuries & future participation in National Football League (NFL) prospects. *Medicine and Science in Sports and Exercise*, 2004, 36(5) Supplement, May, S324.

VP Lombardi, RK Troxel. U.S. deaths & injuries associated with weight training. *Medicine and Science in Sports and Exercise*, 2003, 35(5) Supplement, May, S203.

VP Lombardi, M Kaltenhauser, DL Bovee. The effects of alcohol detoxification and abstinence on routine office and 24-hour ambulatory blood pressures in humans. *Jackson Cardiovascular-Renal Meeting 2000*, Center for Excellence in Cardiovascular-Renal Research, University of Mississippi Medical Center, 2000, Nov, 51.



VP Lombardi, RK Troxel. 1998 U.S. weight training injuries & deaths. *Medicine and Science in Sports and Exercise*, 2000, 32(5) Supplement, May, S346.

VP Lombardi, RK Troxel. Weight training injuries & deaths in the U.S. *Medicine and Science in Sports and Exercise*, 1999, 31(5) Supplement, May, S93.

M Kaltenhauser, VP Lombardi, DL Bovee. Routine office & ambulatory blood pressures in alcoholics undergoing detoxification. (abstract) *Medicine and Science in Sports and Exercise*, 1998, 30(5) Supplement, May, S299.

VP Lombardi, RK Troxel. Recreational weight training injuries for 1995 & 1996. *Medicine and Science in Sports and Exercise*, 1998, 30(5) Supplement, May, S289.

JS Abraham, PC Engelking, JA Boyum, PA Prebus, JJ Gress, VP Lombardi. Carbon monoxide exposure in commuting cyclists. *Medicine and Science in Sports and Exercise*, 1998, 30(5) Supplement, May, S78.

ME Davis, KJ Wildenhaus, VP Lombardi. Cumulative medical history of prospective NFL players over a decade. *Medicine and Science in Sports and Exercise*, 1997, 30(5) Supplement, May, S77.

VP Lombardi. Recreational weight training injuries and deaths: trends over the most recent decade in the U.S. *Medicine and Science in Sports and Exercise*, 1995, 27(5) Supplement, May, S98.

VP Lombardi, DR Taaffe, IG Powell, RK Troxel. Predicting hypertension from the interaction of family history with selected environmental variables. *Medicine and Science in Sports and Exercise*, 1994, 26(5) Supplement, May, S82.

VP Lombardi, DR Taaffe, IG Powell, RK Troxel. Ambulatory blood pressure validation for normotensives, and medicated and nonmedicated hypertensives. *Medicine and Science in Sports and Exercise*, 1993, 25(5) Supplement, May, S201.

VP Lombardi, DR Taaffe. Do all modes of exercise minimize cardiovascular disease risk? *The Physiologist*, 1992, 35(4), Aug, 183.

VP Lombardi, DR Taaffe. Does the Accutacker accurately assess blood pressure? *Medicine and Science in Sports and Exercise*, 1992, 24(5) Supplement, May, S119.

VP Lombardi, DR Taaffe. Variability of the Accutacker II ambulatory blood pressure monitor. *Programme of the International Congress on Sports Medicine and Human Performance*, 1991, Apr, 65.

VP Lombardi, DR Taaffe. Validation of the Accutacker II ambulatory monitor. *Medicine and Science in Sports and Exercise*, 1991, 23(4) Supplement, Apr, S14.

LR Brilla, VP Lombardi. Body weight response to dietary magnesium and exercise. *Journal of the American College of Nutrition*, 1989, 8(5), 461.

LR Brilla, VP Lombardi. The role of cholecystokinin in acute exercise-induced satiety in rats. *Proceedings of the American Association for the Advancement of Science*, 1987, 96.

### **Articles, Texts & Book Chapters**

LR Brilla, VP Lombardi. Magnesium in Exercise and Sport. In: JA Driskell, I Wolinsky. *Macroelements, Water, and Electrolytes in Sports Nutrition*. Boca Raton, FL: CRC Press, 1999.

VP Lombardi. Resistance Training Injuries. In: D Caine, C Caine & K Lindner. *Epidemiology of Sport Injuries*. Champaign: Human Kinetics Publishers, 1996.

VP Lombardi. Weight training & the Child. In: H Heiny. *Children and Adolescents in Athletic Competition-Rewards and Adversities. Proceedings, Jan Broekhoff Symposium 1994*. Eugene: International Institute for Sport and Human Performance. University of Oregon, College of Arts and Sciences, 1996.

LR Brilla, VP Lombardi. Magnesium in Sports Physiology and Performance. Ch. 13 in: Kies, C.V & J.A. Driskell. *Sports Nutrition: Minerals and Electrolytes*. Ann Arbor: CRC Press, 1995.

VP Lombardi. Contributing Author. The Dynamic Animal: The Body in Motion. In: J Postlethwait & J Hopson. *The Nature of Life, 2nd ed*. New York: McGraw-Hill, 1992.

DR Taaffe, VP Lombardi. Non-invasive ambulatory blood pressure monitoring. *Australian Sports Medicine Federation, Sport Health*, 1992, 10(2), June, 1992, 7-12.

VP Lombardi. *Beginning Weight Training: The Safe and Effective Way*. Dubuque: Wm. C. Brown Company Publishers, 1989.

VP Lombardi. Contributing Author. The Dynamic Animal: The Body in Motion. In: J Postlethwait & J Hopson. *The Nature of Life*. New York: Random House, 1989.

LR Brilla, JH Frederickson, VP Lombardi. Effect of hypomagnesemia and exercise on slowly exchanging pools of magnesium. *Metabolism*, 1989, 38(8), August, 797-800.

LR Brilla, VP Lombardi. Variable response of serum magnesium and total cholesterol to different magnesium intakes and exercise levels in rats. *Magnesium: Clinical and Experimental Research*, 1987, 6(4), 205-211.

VP Lombardi. *Total Serum Lactate Dehydrogenase Activity, Heart Subunit Activity and Maximum Oxygen Consumption in Endurance- Versus Strength-Trained Athletes*. Eugene: Microform Publications, 1985.

### **Professional Memberships**

*American Heart Association*, Council on Lifestyle & Cardiometabolic Health, 2014 to present. Council for Nutrition, Physical Activity & Metabolism, 2003-2014.

*American Heart Association*, Council for High Blood Pressure Research, 1996 to present.

*American Society of Hypertension*, 2005 to 2019, merged with American Heart Association, Council for High Blood Pressure Research.

*Center for Science in the Public Interest*, 1994 to present.

*American College of Sports Medicine*, 1985 to present.