

Richard W. Bunch, PhD., P.T., C.B.E.S.
Curriculum Vitae
(Updated October, 2015)

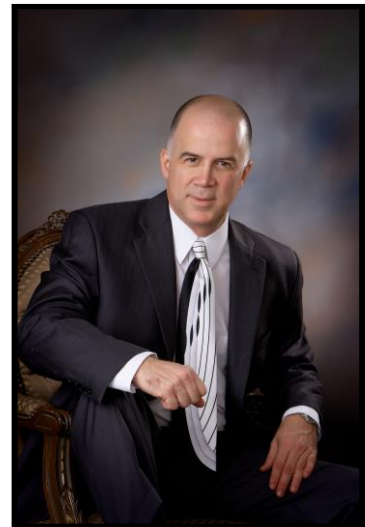
TITLES:

Manager and Owner, WorkSaver Employee Testing Systems, LLC

Chief Executive Officer and Owner, Industrial Safety & Rehabilitation (ISR) Institute, Inc.

Manager and Owner, ISR Physical Therapy, LLC

Adjunct Associate Professor, Department of Global Environmental Health Sciences of the Tulane University School of Public Health and Tropical Medicine



OFFICE ADDRESSES:

WorkSaver Employee Testing Systems, LLC
478 Corporate Drive
Houma, La 70360
Tel (985) 853-2214

ISR Physical Therapy Clinic
478 Corporate Drive
Houma, Louisiana 70360
Tel (985) 872-5911

Industrial Safety & Rehabilitation (ISR) Institute, Inc.
1516 River Oaks Road West
Harahan, Louisiana 70123
Tel (504) 733-2111

OCCUPATIONS:

Licensed Board Certified Physical Therapist
Professional Speaker, Member of International Speakers Network, Inc.
Ergonomic Specialist and Industrial Injury Prevention Consultant
Adjunct Associate Professor, Department of Global Environmental Health Sciences of the Tulane University School of Public Health and Tropical Medicine

UNIVERSITY APPOINTMENTS:

Current (2000 - present): Adjunct Associate Professor, Department of Global Environmental Health Sciences of the Tulane University School of Public Health and Tropical Medicine

Sept.12, 1990 – Sept. 1, 1993 – Associate Professor, LSU Medical Center

June 1, 1988 – May 31, 1988 – Assistant Professor, LSU Medical Center

PHYSICAL THERAPY LICENSE: Louisiana, 1977 (License #PT00290)

MILITARY SERVICE:

United States Army Active Duty	1971 – 1973
United States Military Academy (West Point) Cadet	1972-1974
Army Reserve	1973 – 1978
Discharge Status:	Honorable

EDUCATION:

Years	University Location:	Degree/Major/Year
1978 – 1983	Louisiana State University Medical Center New Orleans, Louisiana	Ph.D. – Anatomy (1983)
1975 - 1977	Louisiana State University Medical Center New Orleans, Louisiana	B.S. – Physical Therapy (1977)
1974 – 1975	Louisiana State University Baton Rouge, Louisiana	Pre-med undergraduate
1972 – 1974	United States Military Academy West Point, New York	Engineering Undergraduate
1971 – 1972	United States Military Preparatory School Fort Belvoir, Virginia	

SUMMARY OF CREDENTIALS AND PROFESSIONAL EXPERIENCE

After graduating from high school in 1971, Dr. Bunch received a nomination to attend the United States Military Academy at West Point, New York by Senator Allen Ellender and enlisted in the U.S. Army. Following basic training at Fort Polk, Louisiana and preparatory training at USMA Preparatory School at Fort Belvoir, Virginia, he was admitted to the United States Military Academy, West Point, New York, in 1972. The primary focus of education at West Point was engineering. He attended West Point for two years prior to making a decision to seek a healthcare profession. He left West Point Military Academy in the top 25% of his class in leadership. He made the Dean's list at West Point throughout his sophomore (yearling) year. He served 5 more years in the Army Reserve (inactive).

Following West Point, Richard Bunch attended Louisiana State University (LSU) in Baton Rouge for one year as a junior in a pre-med curriculum and attended LSU Medical Center, Department of Physical Therapy for the next 3 years, graduating in May, 1977 becoming a American Medical Board certified and licensed physical therapist,. After becoming licensed as a physical therapist he worked one year at East Jefferson Hospital before entering graduate school at L.S.U. Medical Center in New Orleans, La.

In 1978, Dr. Bunch was accepted into the doctoral program offered in the Department of Anatomy at LSU School of Medicine to study and perform research in developmental neurobiology and physiology. As part of his graduate school curriculum Dr. Bunch lectured in various medical school courses to medical students that included Neuroanatomy, Histology, and Human Anatomy. He was mentored in his doctoral program by his major professor, Dr. C.H. Narayanan. Dr. Narayanan was a developmental neurobiologist who was mentored by Dr. Viktor Hamburger, one of the pioneers in developmental neurobiology and who studied under Nobel Prize winner, Dr. Hans Spemann. Dr. Spemann, a German embryologist, received the Nobel Prize in Physiology or Medicine in 1935 for his discovery of embryonic induction using glass microsurgical tools. As an integral part of his medical research, Dr. Bunch performed microsurgical procedures on laboratory animal embryos and fetuses using modernized versions of the glass microsurgical tools developed by Dr. Spemann. After 5 years of graduate studies and medical research in developmental neural control of coordinated motor activity, Richard published his thesis, *An Analysis of Ontogenetic Events Related to Neural and Behavioral Development Underlying Coordinated Limb Movements* and received his doctorate (Ph.D.) with honors in Neuroanatomy in 1983.

Upon receiving his doctorate, Dr. Bunch was offered a faculty appointment at LSU Medical Center (LSUMC) in the Department of Physical Therapy and taught physical therapy and medical school classes. He served on LSUMC's physical therapy faculty for 10 years while maintaining a clinical practice via the faculty income sharing plan, achieving the position of Associate Professor. During his academic tenure, Dr. Bunch created and directed the School of Allied Health Research Committee and Industrial Physical Therapy Clinic. He taught Kinesiology, Neuroanatomy, Patient Evaluation and Management, Introduction to Therapeutic Exercise and Advanced Manual Therapy in the Masters of Health Science courses. He taught clinical correlation lectures in Gross Human Anatomy curriculum for LSUMC medical students and occasionally lectured to medical residents.

In 1993, Dr. Bunch left his full-time academic career at LSU Medical Center to enter private practice. Upon his departure from full-time academics, Dr. Bunch founded Industrial Safety & Rehabilitation (ISR) Institute, Inc. and continues to serve as the owner and CEO of ISR Institute, Inc. ISR Institute, Inc. is a specialty practice that offers ergonomics, training/education, research and wellness consulting.

Dr. Bunch also founded ISR Physical Therapy, LLC, consisting of three physical therapy clinics located in New Orleans (Harahan) and Houma, and serves as manager and owner of this practice. ISR Physical Therapy, LLC offers out-patient orthopedic physical therapy services and functional capacities testing (FCEs).

In 2010, Dr. Bunch founded WorkSaver Employee Functional Testing Systems, LLC and currently serves as Manager and owner of this organization. WorkSaver Employee Functional Testing Systems, LLC provides employee functional capacity testing for new hire and return to work cases (post injury or illness) to industries nation-wide via a certified clinic network using Dr. Bunch's proprietary program called "WorkSaversm Systems". Over the years Dr. Bunch has conducted numerous job physical demands validations and ergonomic assessments for power, marine, oil, chemical, manufacturing, coal mining (surface and underground), warehouse, lumber mill, energy, and railroad industries.

In the field of ergonomics, Dr. Bunch was instrumental in developing Chevron's national and international QWE (office ergonomics) program. He provided roll-out QWE training for Chevron throughout the United States, London, England, Capetown Africa and Singapore. Dr. Bunch subsequently developed a federally registered proprietary ergonomics certification program that integrates clinical biomechanics and wellness principles with ergonomics (human factors engineering). The training and certification program, Certified Behavioral-Based Ergonomic Specialist (CBES®), is five days in duration. Faculty members include a medical physician and physical therapists. This certification is offered to safety professionals, industrial hygienists and occupational health professionals nationally. Dr. Bunch has provided corporate-wide ergonomics training and analyses for numerous companies such as Entergy, Hess, CSX Transportation, Nebraska Public Power Department, Union Pacific Railroad, Georgia-Pacific, Constellation Energy and others. Dr. Bunch has also developed numerous injury prevention and wellness videos for marine, railroad, construction, and oil industries.

Dr. Bunch developed the WorkSaversm functional capacity evaluation (FCE) which has been reviewed by organizations such as LWCC and presented at national medical conferences. He has conducted over 4,000 FCEs and continues to provide FCEs in his clinics. He specializes in conducting FCEs on complex medical cases. Dr. Bunch has been accepted as an expert in FCEs both in Federal and State Courts and has published a medical book chapter entitled, AMA Guide to Functional Capacities Evaluations.

In addition to his private practice, Dr. Bunch currently serves as an Adjunct Assistant Professor at Tulane University Medical Center, Department of Health Sciences, where he lectures each year on ergonomics. He has published book chapters on functional capacities evaluations, ergonomics, back injury prevention and stress management and has presented national seminars and keynotes on these topics as well as injury prevention and wellness interventions for numerous safety and health conferences.

PROFESSIONAL EXPERIENCE:

Present:

Owner / Manager WorkSaver Employee Testing System, LLC

Owner / C.E.O., I.S.R. Institute, Inc.

Owner, ISR Physical Therapy LLC

Adjunct Associate Professor, Department of Health Sciences, Tulane University School of Public Health and Tropical Medicine

Licensed Board-Certified Physical Therapist

Ergonomic Specialist and Industrial Injury Prevention Consultant

- a. Functional Capacities Evaluations
- b. Work site analyses and ergonomic assessments
- c. Physical demand validations and development of ADA-compliant job descriptions

Functional Capacity Evaluations

Post-Offer / Pre-placement Functional Evaluations

Physical Therapy - Specializing in Cervical, Shoulder, and Lumbar Injuries

Provider of FCEs, Ergonomics Consulting and Training, and Professional Injury Prevention and Wellness Seminars

August 2000 – Present Associate Clinical Professor, Tulane University Medical Center, School of Health Sciences

2004 - Present: Adjunct Associate Professor, University of New Orleans; Department of Psychology

August 1990 – Sept. 1993 Associate Professor, Louisiana State University Medical Center Allied Health Graduate Program and Physical Therapy Department. Founder and Director of Industrial Safety and Rehabilitation Division.

June 1988 – August 1990: Vice-President, Medforce Physical Therapy, Inc.; Clinical Assistant Professor, L.S.U. Medical Center; Industrial Injury Consultant to E.I. DuPont Pontchartrain Works and other businesses.

May 1985 – May 1988 Assistant Professor, Louisiana State University Medical Center, School of Allied Health Professions, Department of Physical Therapy. Founder and Chairman, School of Allied Health Research Committee. Clinical practice maintained through the faculty income sharing plan.

May 1983 – April 1985: Instructor, Louisiana State University Medical Center, School of Allied Health Professions, Department of Physical Therapy. Clinical practice maintained through the faculty income sharing plan.

1979 – 1983 Independent contractor of physical therapy services to private practices, hospitals and health agencies

1977 – 1978: Staff Physical Therapist, Department of Physical Therapy, East Jefferson General Hospital, Metairie, Louisiana. Specialized in treating burns and neurological disorders. Developed the use of transcutaneous electrical nerve stimulation for post-operative relief of surgical pain for patients who were allergic to pain medications.

1974 – 1975: Physical Therapy Assistant, Center for Cerebral Palsy, Baton Rouge, Louisiana

1971 – 1974: Active Duty, U.S. Army, U.S. Military Academy Preparatory School, Fort Belvoir, Virginia, United States Military Academy, West Point, New York.

EXPERT TESTIMONEY

Dr. Bunch has been accepted as an expert in both state and federal courts in the fields of:

- a. Functional Capacities Evaluations (FCEs)
- b. Physical Therapy
- c. Ergonomics
- d. Clinical Biomechanics

PROFESSIONAL ORGANIZATIONS:

American Physical Therapy Association (APTA)
American College of Occupational & Environmental
Medicine (ACOEM)
Human Factors & Ergonomics Society (HFES)
American Society of Biomechanics (ASB)
American Society of Safety Engineers (ASSE)
Gulf Coast Safety & Training (GCST)
Delta Safety
West Point Association of Graduates (AOG)
Society for Neuroscience

PUBLICATIONS:

Bunch, R.W., *The Enemy in the Mirror- Taking Responsibility for Injury Prevention and Wellness*. ASSE 2014 Safety Conference Presenters' Publications, June10, 2014.

Bunch, R.W., *Ergonomics & Behavioral-Based Interventions for an Aging Workforce- Part I, Interface – A Technical Publication of ASSE's Ergonomics Practice Specialty*, Vol.2, # 3, pp 24-30, 2013

Bunch, R.W. *Ergonomics & Behavioral-Based Interventions for an Aging Workforce: Part II, Interface*, Vol. 3 No. 1, Ergonomics Practice Specialty's online technical publication. May, 2013; <http://viewer.zmags.com/publication/65c71362#/65c71362/1>

Bunch, R.W. *Wellness and Aging*, Insight Publishing, 2011

Bunch, R.W. *Managing Stress for Success*, (Chapter in book), Yes I Can, Insight Publishing, 2010

Bunch, R.W. *Ergonomics in the Oil Service Industry – Material Handling and Analyzing Repetition, Posture and Display Systems*, Well Informed – A Technical publication of ASSE’s Oil and Gas Practice Specialty., Vol. 1, #3, pp 19-24, 2010

Bunch, R.W. *The Art and Science of a Functional Capacity Evaluation*, 28th Annual Workers’ Compensation and Occupational Medicine Conference Manual, SEAK, 2008

Frangos, S., Bardarson, T., Bunch, R. *The Design and Value of a Medical Fit-For-Duty Program* International Society of Petroleum Engineers (SPE) Conference Manual, 2008.

Bunch, R.W., *Achieving Optimum Productivity from an Aging Work Force- An Integrative Behavioral-Based Injury Prevention and Wellness Program for Safety Professionals* 2008 American Society of Safety Engineers, PDC Proceedings papers, ASSE National PDC Conference, June 11, 2008, Las Vegas, Nevada.

Bunch, R.W., et. al., *A Healthier You, Preventing and Treating Back Injuries*, Insight Publishing, 2005.

Bunch, R. W., Kalkan, S. L., *Impact of Job Specific New Hire Functional Testing*. The Eighth Society of Petroleum Engineers (SPE) International Conference on Health, Safety & Environment World Conference Proceedings, Abu Dhabi, UAE, April 2-4 2005.

Bunch, R. Bardarson, T., *Neck Pain and Strokes Related to Bifocals and Computers – Method of Prevention by the Safety Professional*; Proceedings, ASSE 2005 Professional Development Conference

Bunch, R; Doucette, N, Kalkan, S., Sealy, I. *The Benefits of Job-Specific Functional tests for New Hires*, Seventh SPE International Conference on Health, Safety, and Environment in Oil and Gas Exploration and Production held in Calgary, Alberta, Canada, 29–31 March 2004.

Bunch, R.W., Conversations on Health & Wellness, Chapter 11, pp. 149 – 163, Insight Publishing, 2003.

Bunch, R.W. *Ergonomics* Chapter 19, pp 401-428, Practical Loss Control Leadership, 3rd edition, Publisher: DNV, 2003.

Bunch, R.W., *AMA Guide to Functional Capacities Evaluation* - book chapter in: The Lower Extremity and Clinical Neurology, Mandel and Willis; Churchill Livingstone, 2001.

Bunch, Richard W., Fontana, P., Peterson, J., Keller, J., Huffman, G., *Workers’ Compensation: ADA and Return to Work Issues*; Professional Education Systems, Inc., Eau Claire, Wisconsin, 1995.

Bunch, Richard W., Bruno, F., Clark, J., Peterson, J., O’dea, K., *Defensive Hiring and Identification of Symptom Magnifiers, Louisiana Workers’ Compensation Law*; Professional Education Systems, Inc., Eau Claire, Wisconsin, pp II-1 – pp II-16, 1994.

Bunch, Richard W., *Back Support Belts Reduce Back Injuries – Fact or Myth?* Advance for Directors in Rehabilitation, 3:41-48, 1994.

Bunch, Richard W., Ergonomics, Work and Health. (Book Review) JOST, 17:116, 1993.

Bunch, Richard W., Narayanan, C.H., Bunch, Ellen H.: *The Neural Basis Underlying the influence of Sensory Stimulation of the Perioral Region on Coordinated Behavior Between Hand and Mouth*. Physical Therapy, 67:782, 1987. (Abstract)

Bunch, Richard W., Narayanan, C.H.: *Neural Mechanisms Underlying the Development of Coordinated Movement Patterns*. Physical Therapy, 65:688, 1985. (Abstract)

Bunch, Richard W.: *An Analysis of Ontogenetic Events Related to Neural and Behavioral Development Underlying Coordinated Limb Movements, Doctoral Thesis, 1983.*

Bunch, Richard W., Narayanan, C.H.: Motility Patterns during Development. Society for Neuroscience, 8:293, 12982. (Abstract)

Bunch, Richard W., Narayanan, C.H. and Narayanan, Y.: *An Apparatus for Observing Behavior*. Brain Research Bulletin, 6:183 – 187, 1980.

Bunch, R.W., *Back To Fitness Employee Training Manual*, 1994, Offset Printing, New Orleans, Louisiana

Bunch, R.W., *Ergonomic Train-The-Trainer Certification Manual*, 1995, Offset Printing, New Orleans, Louisiana

Bunch, R. W., *Handbook of Lower Extremity Neurology*, Chapter 24 (AMA Guide to Functional Capacity Evaluation) 1999 Mandel - Willis

SPECIAL MENTION IN US NEWS AND WORLD REPORT

Title of Article: Bifocals Can Be a Pain in the Neck
US News and World Report
By Matthew Shulman Posted November 2, 2007

PROFESSIONAL FILMS / VIDEOS

The Perfect Lift for Sysco – Moxie Media, 2012

Ergonomics and Injury Prevention for Entergy Transmission & Distribution, – Moxie Media Production 2009

Ergonomics and Injury Prevention for Entergy Fossil Plants, – Moxie Media Production 2009

Ergonomics and Injury Prevention for Entergy Offices – Moxie Media Production, 2009

Ergonomics and Injury Prevention for the Oil Industry – Moxie Media Production, 2008

Soft Tissue Injury Prevention (STIF) Video, CSX Transportation, 2005

Preventing Soft Tissue Injuries Video, Union Pacific Railroad, 2000

Body-in-Motion Safety Video – Developed for CSX Transportation, 1998

Back-To-Fitnesssm Back Injury Prevention Video for Offshore Oil Industry, Moxie Media – 1998

Body in Motionsm Video Series – Developed for Union Pacific Railroad – 1997

Body in Motionsm Video Series – Developed for CSX Transportation – 1995

Back Safety Video, Exxon U.S.A., Baton Rouge, Louisiana, - 1995.

Back Safety Video, Exxon U.S.A. Safety Video, Baytown, Texas, 1995.

Back-To-Fitnesssm Back Injury Prevention Video for Construction - 1995

Back-To-Fitnesssm Back Injury Prevention Video for Marine Industry – 1995

Shell Safety Video – Shell Oil, Norco, LA – 1996

RESEARCH GRANTS AWARDS

LSU Medical Center Intramural Research Grant Award of \$5,000.00. Title of Research: Analysis of Plasticity in the Spinal Cord following Unilateral Transection of the Corticospinal Tract. 1986-1987.

NIH Intramural Research Grant Award of \$2,400.00. Title of Research: Prenatal Origins of Suckling Behavior and its Relationship to the Sequential Development of the Trigeminal Complex. 1982-1983.

NIH Intramural Research Grant Award of \$2,500.00. Title of Research: Organization of the Trigeminal Complex with Special Reference to the Emergence of Coordination during Development. 1981-1982.

NIH Intramural Research Grant Award of \$2,500.00. Title of Research: Organization of the Trigeminal Complex with Special Reference to the Emergence of Coordination during Development. 1980-1981.

HONORS:

Certificate of Appreciation from the City of New Orleans, Mayor Marc Morial, 1998.

Distinguished Service Award – Kenner North Kiwanis – LSU Medical Center Circle K, September 24th, 1988

Certificate of Appreciation from the City of New Orleans, Mayor Marc Morial, 1996.

Honorable Service Plaque – Metropolitan Safety Council – 1997

Certificate of Recognition – 85th Annual Congress from National Safety Council, National Safety Council Congress & Exposition, Chicago, 1997.

Certificate of Recognition – 84th Annual Congress from National Safety Council, National Safety Council Congress & Exposition, Orange County Convention Center, Orlando, Florida, October 27 – November 1, 1996.

Best Speaker Certificate – Marine Division – 83rd Annual Congress from National Safety Council, National Safety Council, National Safety Council Congress & Exposition, Chicago, 1995.

The American Academy of Disability Evaluating Physicians Acknowledgment, “for dedication to the CME Mission as a member of AADEP’s CME Program Faculty during 1996” November, 1996.

Target Zero Plaque for 5 years outstanding safety consultation and training toward the protection of the back and musculoskeletal system resulting in an over 90% reduction in back injuries. FY – 1991 to FY – 1996., by McDermott International, Inc., July, 1996

Best Paper Award – Delta Safety Society – 11/1995

Best Paper Award – Marine Division, 1994 National Safety Congress

Recognition Certificate – National Safety Council, 1993.

Distinguished Service Award – Kiwanis International, 1988.

Alpha Eta National Honor Society Award – 1984 and 1985.

Excellence in Research Award, Louisiana State University School of Medicine, 1983.

Health Care Professional of the Year Award – National Home Health Care Week – Presented by Medical Personnel Pool, Inc., 1982.

Adamo-Haarstad Award for Best Research Presentation – Presented at the Eighth Annual Research Symposium of the New Orleans Chapter of the Society of Neuroscience; Tulane School of Medicine, New Orleans, Louisiana, 1982.

Sigma XI Research Award, 1982.

Best Research Award in Basic Science, Louisiana State University Medical Center, 1982.

Foreign Ambassador Escort for Chilean Military Representatives – United States Military Academy, West Point, New York, 1973.

Dean’s List / Leadership and Academic Achievement, United States Military Academy, West Point, New York, 1974.

Appointment to the United States Military Academy – Nominated by Senator Allen Ellender in 1972 and appointed by the U.S. Army in 1973.

PROFESSIONAL PRESENTATIONS BY RICHARD BUNCH, PHD, PT, CBES

2015 Professional Presentations -----

Bunch, R.W., Stress and Fatigue Management. International Workboat Show, Morial Convention Center, New Orleans, La December 1, 2015

Bunch, R.W., *The Aging Worker - Ergonomics and Wellness Interventions for Maximizing Productivity Workshop*, The National Ergonomics Conference and Exposition, Las Vegas, Nevada, November 17, 2015.

Bunch, R.W., *Harmful Age-Related Work Postures in a Sedentary World - Essential Ergonomic and Behavioral Interventions*. The National Ergonomics Conference and Exposition, Las Vegas, Nevada, November 18, 2015.

Bunch, R.W., Cenac, C. Orthopedic Impairments: Musculoskeletal/Joint Dysfunction/Vocational Implications, Association of Administrative Law Judges (AALJ), 24th AALJ National Annual Educational Conference For Social Security Administrative Law Judges, Hotel Monteleone, New Orleans, La , October 27-29, 2015

Bunch, R.W., *Analyzing Material Handling and Injury Prevention*, National Safety Congress, Atlanta, Ga, September 28-30, 2015.

Bunch, R.W., *Staying Focused on the Job & Safety – Overcoming Stress & Avoiding Sleep Deprivation*, Genesis Safety Conference, Houston, Texas, July 14, 2015.

Bunch, R.W., *Ergonomics- Enemy in Mirror Injury Prevention and Wellness Seminar*, Bombardier Services, Hartford, Connecticut, July 6-9, 2015

Bunch, R.W., *Fitness for Duty Testing & the Safety Professional*, American Society of Safety Engineers (ASSE) National Conference, Dallas, Texas, June 10, 2015.

Bunch, R.W., *Ergonomics- Enemy in Mirror Injury Prevention and Wellness Seminar*, Bombardier Services, Wichita, Kansas, May 19-21, 2015,

Bunch, R.W., Aging and Ergonomics, American Equity Underwriters (AEU) Safety and Claims Forum, Phoenix, Arizona, May 14, 2015.

Bunch, R.W., *Ergonomics- Enemy in Mirror Injury Prevention and Wellness Seminar*, Bombardier Services, Tucson, Arizona, May 4-7, and June 22-25, 2015

Bunch, R.W. *Aging and Ergonomics*, Electric Utility Workforce Management Conference and Roundtable / Rocky Mountain Electric and Light Association (RMEL), Denver, Colorado, March 19, 2015

Bunch, R.W., *Sysco License to Lift Training Program*, New Orleans, La, March 24, 2015.

Bunch, R.W., Baudry, R, Karpousis, J, Brewster, A.J., *Unravelling Functional Capacity Evaluations (FCEs)*, Loyola Longshore Conference, March 19, 2015.

Bunch, R.W., *Behavioral-Based Ergonomics and Wellness Certification (CBES) Course*, New Orleans, La March 9-13, 2015.

Bunch, R.W., *Behavioral-Based Ergonomics and Wellness Certification (CBES) Course*, Nebraska Public Power Department, York, Nebraska, January 19-22, 2015

Bunch, R.W., *Sysco License to Lift Training Program*, New Orleans, La, January 27-29, 2015.

Bunch, R.W., *Enemy in the Mirror Motivational Injury Prevention and Wellness Training Program*, Babcock & Wilcox Nuclear Division, Lynchburg, Va., February 9-12, 2015.

2014 Professional Presentations -----

Bunch, R.W., Work Shop (4 hours) : *Essential Ergonomics and Accommodations for an Aging Workforce*, The National Ergonomics Conference and Exposition, Las Vegas, Nevada, December 2, 2014.

Bunch, R.W., *Enemy in the Mirror – A Motivational injury Prevention and Wellness Seminar*, American Business Women’s Association (ABWA), Thibodaux, La, June 30, 2014

Bunch, R.W., *Ergonomics*, Entergy’s Contractor Safety Summit, Alario Center, Westwego, La, June 18, 2014

Bunch, R.W., *The Enemy in the Mirror – Taking Responsibility for Injury Prevention & Wellness*, ASSE National Conference, Orlando, Fla June 10, 2014.

Bunch, R.W., *Office Ergonomics Train-the-Trainer Program*, Seital, Houston, Texas, May 21, 2014

Bunch, R.W., *Office Ergonomics Employee Awareness Seminar*, Seital, Houston, Texas, May 21, 2014

Bunch, R.W., *Fitness for Duty Functional Capacities Testing*, Columbus Risk Control Conference, St. Louis, Missouri, May 15, 2014.

Bunch, R.W., *Sysco License to Lift Program*, 2014 Region III VPPPA Symposium, Pittsburgh, Pennsylvania May 7, 2014.

Bunch, R.W., *Enemy in the Mirror Injury Prevention and Wellness Seminar*, Stanford University, California, March 2, 2014.

Bunch, R.W., *Enemy in the Mirror Injury Prevention and Wellness Seminar*, Turn Services, New Orleans, La., January 28, February 4, 18, 2014.

Bunch, R.W., *Sysco License to Lift Champions Training Program*, New Orleans, La., January 14-16, 2014.

Bunch, R.W., *Ergonomics and the Aging Workforce*, National Webinar sponsored LRP, January 8, 2014

2013 Professional Presentations -----

Bunch, R.W., Work Shop (4 hrs) : *The Aging Brain and Stress – Ergonomic and Wellness Strategies for Improving Productivity*, The National Ergonomics Conference and Exposition, Las Vegas, Nevada, December 3, 2013.

Bunch, R.W., *Older Workers – New Return to Work Strategies*, The National Ergonomics Conference and Exposition, Las Vegas, Nevada, December 4, 2013.

Bunch, R.W., *Defensive Hiring – The Ergonomic Physical Demands Process- Avoiding EEOC Claims*, The National Ergonomics Conference and Exposition, Las Vegas, Nevada, December 5, 2013.

Bunch, RW, *ADA Compliant Fit-for-Duty Testing and Enemy in the Mirror Injury Prevention and Wellness Seminars*, Alaska Safety Conference, Anchorage, Alaska, October 16-17, 2013.

Bunch, RW, *CBES Ergonomics Certification Course*, Exelon, Baltimore, Maryland, October 7-10, 2013

Bunch, RW, *ADA Compliant Fit-for-Duty Testing for Medical Physicians*, Transocean, Houston, Texas. September 18, 2013

Bunch, RW, *Ergonomics & Wellness for the Aging Workforce*, NASA Johnson Space Center Contractor Safety and Health Forum, Houston, Texas, September 10, 2013. (The purpose of the forum was to provide safety and health information to NASA's Executive Management, JSC Contractor Management, and to civil servant and contractor safety and health professionals.)

Bunch, RW, *CBES Ergonomics Certification Course*, New Orleans, La Sept 9, 11, 13, 2013

Bunch, R.W. *Enemy in the Mirror Injury Prevention and Wellness Seminar* , JAF Nuclear Power Plant, Oswego, New York, August 22, 2013

Bunch, R.W., *License to Lift Seminar*, Sysco Safety Conference, Las Vegas, Nevada, August 15, 2013

Bunch, R.W., *Lift Champion Training – License to Lift Course* (3 day Courses) for Sysco Corporation: New Orleans, La., March 26-28, April 23-25, May 29-31, June 18-20, July 30-August 1, August 27 -29, September 24-26, October 22-24, October 29-31, November 5-7, and November 12-14,

Bunch, R.W., *Enemy in the Mirror Injury Prevention and Wellness Seminar*; Flour B&W, Portsmouth, Ohio, August 5-9, 2013

Bunch, R.W., *Ergonomics Review Course* (One Day) for Entergy, New Orleans, La, July 16, 2013

Bunch, R.W. *Enemy in the Mirror Injury Prevention and Wellness Seminar*; Halliburton, Lafayette, La, April 9-10, 2013.

Bunch, R.W., *Office Ergonomics*, Tulane University, New Orleans, La., April 3, 2013

Bunch, R.W., *Field Ergonomics*, Tulane University, New Orleans, La., April 17, 2013

Bunch, R.W. *Enemy in the Mirror Injury Prevention and Wellness Seminar*, Flour B&W, Portsmouth, Ohio, January 22- 24 and 28th, 2013.

2012 Professional Presentations: -----

Bunch, R.W., *Ergonomics for the Aging Workforce*, National Ergonomics Conference and Exposition, Las Vegas, Nevada, December, 2012

Bunch, R.W., *Integrated Ergonomics to Effectively Reduce Injuries and Increase Productivity among an Aging Workforce – All Day Work Shop*, Gulf Coast Safety & Training Group, Lafayette, Louisiana, January 12, 2012

2011 Professional Presentations: -----

Bunch, R.W., Work Shop (4.5 hours): *Integrating Ergonomics & Wellness for the Aging Workforce*, The National Ergonomics Conference and Exposition, Las Vegas, Nevada, November 30, 2011

Bunch, R.W., Work Shop (4.5 hours): *Understanding the Physiology of the Aging Workforce*, The National Ergonomics Conference and Exposition, Las Vegas, Nevada, November 29, 2011

Bunch, R.W., *Back Injury Prevention and Safe Lifting*, Laitram Industries, Harahan, La., November 17, 2011

Bunch, R.W., *Back Injury Prevention and Safe Lifting*, Laitram Industries, Harahan, La., November 15, 2011

Bunch, R.W., *The Aging Workforce- Improving Mental Performance, Safety and Productivity*, Gulf Coast Safety & Training Group, Lafayette , Louisiana, November 11, 2011

Bunch, RW, *Enemy in the Mirror - Motivational Injury Prevention and Wellness Seminar*, Turn Service, New Orleans, Louisiana, October 28, 2011

Bunch, R.W., *Ergonomics*, JSM Quarterly Safety Meeting, Houston Texas, October 27, 2011.

Bunch, RW, *Enemy in the Mirror - Motivational Injury Prevention and Wellness Seminar*, Turn Service, New Orleans, Louisiana, October 17, 2011

Bunch, R.W., *CBES Ergonomics Certification Training*, Harahan, Louisiana, October 10 – 14, 2011

Bunch, R.W., *CBES Ergonomics Certification Training* for Flour B&W Employees, Columbus, Ohio, October 3-6, 2011

Bunch, R.W., *Employee Functional Capacity - Lessons Learned in Past 20 Years*, WorkSaver Employee Functional Testing Conference, New Orleans, Louisiana, September 30, 2011

Bunch, RW, *Enemy in the Mirror - Motivational Injury Prevention and Wellness Seminar*, Turn Service, New Orleans, Louisiana, June 27, 2011

Bunch, R.W., *Employee Functional Capacity Webinar*, Utilicon, June 21, 201.

Bunch, R.W., *Fit-for-Duty Functional Testing for New Hires and Return to Work*, American Society of Safety Engineers National Conference, Chicago, Illinois, June 15, 2011

Bunch, R.W., *Fit-for-Duty Functional Testing for New Hires and Return to Work*, Superior Energy, Lafayette, Louisiana, June 2, 2011

Bunch, R.W., *Aging and Ergonomics – Combating Problems for an Aging Workforce*, Southern Conference Industrial Association (SCIA), Houma, La., May 20, 2011

Bunch, R.W., *Injury Prevention and Wellness Seminar for Marine Workers*, Safety Conference, Turn Services, Kenner, La March 28 and April 4th, 2011

Bunch, R.W., *Determining Impairment Under the Act – Do Functional Capacity Evaluations (FCEs) Really Show an Injured Worker’s Abilities*, Annual Longshore Conference, Loyola University New Orleans College of Law in conjunction with the U.S. Department of Labor, March 24, 2011 Hotel InterContinental, New Orleans, La.

Bunch, R.W., *CBES Ergonomics Certification Training*, Harahan, LA March 14-18, 2011

Bunch, RW, *Integrating Ergonomics and Wellness for an Aging Work Force*. National Webinar sponsored by National Ergonomics Conference and Exposition (NECE) March 3, 2011.

Bunch, RW, *Fit-for-Duty Functional Capacity Testing for Job Placement*, ASSE Baton Rouge Chapter, Baton Rouge, La. January 18, 2011

Bunch, RW, *Fit-for-Duty Functional Testing for New Hires and return to Work, Job Placement*, American Society of Safety Engineers (ASSE) "Safety 201" National Conference, Chicago Illinois, June 15, 2011.

2010 Professional Presentations: -----

Bunch, RW, *Maximizing Return to Work for the Aging Population*, National Ergonomics Conference and Exposition (NECE), Las Vegas, Nevada, December 1, 2010

Bunch, RW, *Enemy in the Mirror - Motivational Injury Prevention and Wellness Seminar*, Shell Oil Contractors' Meeting, Robert, La, November 18, 2010

Bunch, R.W., *Ergonomics Certification Course: CBES (Office and Field)*, New Orleans, Louisiana, September 20 – 24, 2010

Bunch, RW, *Ergonomics Strategies for an Aging Workforce (WS2)*, One Day Pre-Conference Work Shop, National Ergonomics Conference and Exposition (NECE), Las Vegas, Nevada, November 30, 2010

Bunch, RW, *Enemy in the Mirror - Motivational Injury Prevention and Wellness Seminar*, Alyeska Safety Conference, Anchorage, Alaska, September 16, 2010

Bunch, RW, *Ergonomics and Wellness*, 6 Seminars for Constellation Energy, Baltimore, Maryland, August 23- 25, 2010

Bunch, RW, *Ergonomics and Wellness*, Syngenta Health Conference, Minnetonka, Minnesota, August 19-20, 2010.

Bunch, RW, *Back Injury Prevention and Safe Lifting for Emergency Medical Technicians*, New Orleans River Region (NORR) Chapter, New Orleans, Louisiana, August 10, 2010

Bunch, R.W., *CBES Office Ergonomics Certification*, One day Pre-Conference Work Shop, Louisiana Occupational Nurses' Association, Alexandria , La. July 29, 2010

Bunch, R.W., *Keynote Lecture: Fighting the Enemy in the Mirror- Obtaining Optimum Health*, ALMA Conference, Sponsor: American Equity Insurance, St Thomas, Virgin Islands, July 9, 2010

Bunch, R.W., *Ergonomics Certification Course: CBES (Office and Field)*, Constellation Energy; Baltimore, Maryland, June 7 – 10, 2010

Bunch, R.W., *Keynote Lecture: Ergonomics and Wellness*, Entergy Safety and Health Conference, New Orleans, Louisiana, June 2, 2010

Bunch, R.W., *Enemy in the Mirror - Motivational Injury Prevention and Wellness Seminar*, Apache Corporation, Lafayette, Louisiana, May 12 and 19, 2010

Bunch, R.W., *Ergonomics and the Aging Workforce*, ASSE Houston Chapter, Houston, Texas, May 6, 2010

Bunch, R.W., *Enemy in the Mirror - Motivational Injury Prevention and Wellness Seminar*, ASSE Region IV Conference, Baton Rouge, Louisiana , March 25, 2010

Bunch, R.W., *Keynote Lecture: Enemy in the Mirror - Motivational Injury Prevention and Wellness Seminar*, E.I. Dupont Safety Kickoff Conference, Memphis, Tennessee, February 18-19, 2010

Bunch, R.W., *Ergonomics Certification Course: CBES (Office and Field)*, New Orleans, Louisiana, January 25 – 29, 2010

2009 Professional Presentations: -----

Bunch, R.W., *Keynote Lecture: Injury Prevention and Wellness for Power Companies*, 09' Annual Safety Kick Off, Reno, Nevada, January 14, 2009

Bunch, RW, *Ergonomics in the Power Industry*, 2009 Winter NIOSH Conference (Nuclear Safety and Health Association), Juno, Florida, January 16, 2009

Bunch, R.W., Swift, D, Bardarson, T. *Five Day CBES Ergonomics & Wellness Certification Program*, New Orleans, La, January 26-30, 2009

Bunch, RW, *Functional Capacity Testing for Job Placement*, Anchorage, Alaska, February 10, 2009

Bunch, RW, *The Art and Science of the Functional Capacity Evaluation*, Internet Seminar hosted by Midwest Employee Casualty Company, February 18, 2009

Bunch, RW, *CBES Office Ergonomics*, New Orleans, La., March 10-12, 2009

Bunch, RW, Keynote Lecture, *Fit-for-Duty Testing in the Oil Industry*, Gulfcoast Safety and Training Group (GCSTG), Petroleum Club, Lafayette, La. March 13, 2009

Bunch, RW, *Keynote Lectures; Back to Fitness- Fighting the Enemy in the Mirror*, conducted at 15 Alabama Power 2009 Summer Safety Renewal Conferences. Alabama. May 27-28th, June 3-4th, 11th, 17-18th, 23-24th, July 8-9th, 15-16th, 22-23rd, 2009

Bunch, RW, *Back to Fitness- Fighting the Enemy in the Mirror*, Safe Harbor Water Power Corporation, Conestoga, Pennsylvania, March 18, 2009

Bunch, RW, *Keynote Lecture*, Injury Prevention and Wellness in the Oil Industry, Shell Oil Safety Conference, Gaylord Palms Resort & Convention Center, Orlando, Florida, March 19, 2009.

Bunch, RW, *CBES Office Ergonomics*, Entergy Corporation, Little Rock, Arkansas, March 24-26, 2009

Bunch, RW, *Functional Capacity Evaluation*, Louisiana Association of Business & Industry (LABI), New Orleans, La, March 27, 2009

Bunch, RW, *Fit-For-Duty Evaluations for cause and Returning to Work*, Superior Service Focus Group Meeting, Superior Energy Services, Lafayette, La. April 2, 2009

Bunch, RW, *Five Day CBES Ergonomics Certification Program*, New Orleans, La. March 30-April 3, 2009

Bunch, RW, *Physical Agility Testing of Fire Fighters*, Louisiana Fire Chief Association Conference, Port Allen, La April 17, 2009

Bunch, RW, *Office Ergonomics*, PCS Nitrogen Plant Safety Meeting, Geismer, La May 5, 2009

Bunch, RW, *Achieving Optimum Productivity from an Aging Work Force*, ASSE Professional Development Conference, Las Vegas, Nevada, June 11, 2008

Bunch, R.W., *Keynote Lecture: Ergonomics in the Oilfield*, STEPS Meeting, Houston, Texas, August 18, 2009

Bunch, RW, *Back-to-Fitness Injury Prevention and Wellness*, NTAC Telcom Conference, Sponsored by Greater American Insurance, New York City, NY, September 15, 2009

Bunch, RW, *Preventing Injuries Caused by Stress-Induced Fatigue*, Alaska Safety Summit, Anchorage, Alaska, Captain Cook Hotel, September 23, 2009

Bunch, RW, Bardarson, T, Adams, M, Swift, D, *5-Day CBES Ergonomics Certification Course*, New Orleans, La, October 5-9, 2009

Bunch, RW, *Ergonomics and Functional Capacities for Return to Work*, October 5-9, 2009

Bunch, RW, *Preventing Injury from Stress-Induced fatigue*, Acadian Leadership Conference, Lafayette, La October 22, 2009

Bunch, RW, *Back-to-Fitness Injury Prevention and Wellness for the Power Industry*, Constellation Energy, Baltimore, Maryland, November 10, 2009

Bunch, RW, *Ergonomics for Improving Work Capacities and Performance in an Aging Work Population*, One Day Pre-Conference Work Shop, National Ergonomics Conference and Exposition (NECE), Las Vegas, Nevada, November 17, 2009

Bunch, RW, *Employee Functional Capacity Testing and Ergonomics*, National Ergonomics Conference and Exposition (NECE), Las Vegas, Nevada, November 18, 2009

2008 Professional Presentations: -----

Bunch, R.W., *Keynote Lecture: The Safety Professional's Role in Employee Health and Productivity*, Alaska Safety Conference, Anchorage, Alaska, Sept 28, 2008

Bunch, R.W., *Keynote Lecture: The Safety Professional's Role in Employee Health and Productivity*, Oklahoma Safety Council 2008 Conference, Oklahoma City, Oklahoma, June 3, 2008

Bunch, R.W., *Keynote Lecture: The Safety Professional's Role in Employee Health and Productivity*, Birmingham ASSE Chapter, Birmingham, Alabama, May 23, 2008

Bunch, R.W., *Keynote Lecture: Ergonomics and Wellness*, Wellness Works Conference, Alexandria, La, March 18, 2008

Bunch, R.W., *Keynote Lecture: The Safety Professional's Role in Employee Health and Productivity*, ASSE Regional IV Conference, Jacksonville, Florida, March 6, 2008

Bunch, RW, Douglas Swift, M.D., Salvador Pusteri, Esquire, *ADA and EEOC Compliant Functional Testing of Offshore Marine Employees*, Offshore Marine Service Association (OMSA) Third Annual Legal Forum, Moderator: Georges M. Legrand, Esquire, Moueloux, Bland, Legrand & Brackett Law Firm, New Orleans, Louisiana, November 20, 2008

Bunch, R.W. *Ergonomics and Aging - Achieving Optimum Productivity* – One Day Workshop at the National Ergonomics Conference and Exposition (NECE), Las Vegas, Nevada, December 2, 2008

Bunch, RW, *Stress Management*, Chevron, Kenai, Alaska, October 2, 2008

Bunch, R.W., *Understanding and Critically Interpreting FCEs in Workers Compensation and Litigation Cases*, Presentation to L.S.U. School of Medicine Physical Medicine Residents, Touro, New Orleans, July 25, 2008

Bunch, R.W., *The Art and Science of the Functional Capacity Evaluation*, 28th Annual Workers' Compensation and Occupational Medicine Conference, Cape Cod , Massachusetts, July 16, 2008

Bunch, R.W., *Achieving Optimum Productivity from an Aging Work Force - An Integrative Behavioral-Based Injury Prevention and Wellness Program for Safety Professionals*, American Society of Safety Engineers National Conference and Exposition, Las Vegas , Nevada, June 11, 2008.

Bunch, R.W., *The Safety Professional's Role in Employee Health and Productivity*, Oklahoma Safety Council 2008 Conference, Oklahoma City, Oklahoma, June 3, 2008

Bunch, R.W., *Ergonomics and Wellness*, Wellness Works Conference, Alexandria, La, March 18, 2008

Bunch, R.W., *Field Ergonomics Train-The-Trainer*, El Paso Exploration & Production, Tulsa Oklahoma May 21, 2008

Bunch, R.W., *Ergonomics Workshop*, Southeast Electric Exchange, Miami, Florida, May 14, 2008

Frangos, S, Bardarson, T, Bunch, R, *The Design and Value of a Medical Fitness-for-Duty Program*, Nice, France, April 15, 2008

Bunch, R.W., *The Safety Professional's Role in Employee Health and Productivity*, ASSE Regional IV Conference, Jacksonville, Florida, March 6, 2008

2007 Professional Presentations: -----

Bunch, R.W., *Ergonomics, Behavioral-Based Injury Prevention and Wellness- An Integrated Approach to Optimum Health and Productivity in the Oil Drilling Industry*, International Association of Drilling Contractors (IADC), Houston, Texas, February 7, 2007.

Bunch, R.W. *Office Ergonomics*, Entergy, New Orleans, Louisiana, December 12, 2007

Bunch, R.W. *Injury prevention and Wellness for an Aging Work Force*, Mayor Charles Caillouet and Mayor's Office and Directors, City of Thibodaux, Louisiana, December 11, 2007

Bunch, R.W. *Improving Ergonomics Compliance with an Aging Work Force*, One Day Work Shop Presentation at the national Ergonomics Conference and Exposition (NECE) , Las Vegas, Nevada, November 27, 2007

Bunch R.W. *Office Ergonomics (One Day Program)*, Shell Oil, Norco, La November 15, 2007

Bunch R.W. *Fighting the Enemy in the Mirror – A Guide to Achieving Optimum Health*, Texas Seminar at BP Safety Conference, Lafayette, La, November 13, 2007

Bunch R.W. *Fighting the Enemy in the Mirror – A Guide to Achieving Optimum Health*, Texas Occupational Health Nurses Association, Cozumel, Mexico, November 11, 2007

Bunch, RW *Fighting the Enemy in the Mirror – A Guide to Achieving Optimum Health*, Alaska Safety Conference, Anchorage, Alaska, October 10, 2007

Bunch, RW, *Five Day CBES Ergonomics Certification Program*, Loveland, Rocky Mountain Medical Center, Colorado, September 24 – 28, 2007

Bunch, RW, *Managing Stress Seminar Series*, Chevron, Houston, Texas, September 19 - 20 2007

Bunch RW, *Injury Prevention and Wellness*, Seminar Series for Horry Telephone Cooperative (HTC) and Farmers Telephone Cooperative (FTC), Myrtle Beach, South Carolina, August 20 – 24, 2007.

Bunch, R W, *Fighting the Enemy in the Mirror – A Guide to Achieving Optimum Health* Waterford III Entergy, August 15, 2007

Bunch, R W, *Fighting the Enemy in the Mirror – A Guide to Achieving Optimum Health*, ASSE Conference, Chicago, Illinois, August 13, 2007

Bunch R.W. *Office Ergonomics Train-The-Trainer (One Day Program)*, Entergy, Little Rock, Arkansas, August 8, 2007

Bunch, R W., *Two-Day Train-The-Trainer Field and Office Ergonomics*, Georgia Pacific, July 25-26, 2007

Bunch, R W., *ADA & EEOC Compliant Functional Testing of Employees - A Defensive Hiring Method to Reduce Injuries and Increase Productivity*, American Society of Safety Engineers National Conference, Orlando, Florida, June 26, 2007

Bunch, R. W., *Clinical Ergonomics for the Nurse Practitioner*, National Nurse Practitioner Conference, Indianapolis, Indiana, June 23, 2007

Bunch, R W, *Behavioral-Based Ergonomics*, Arkema Chemical Plant, Memphis, Tennessee, June 14, 2007

Bunch, RW, *Fighting the Enemy in the Mirror – A Dynamic Approach to Optimum Health*, Oklahoma Safety Conference, Oklahoma City, June 4, 2007.

Bunch, RW and Spencer, R, *Integrating Wellness Interventions with Ergonomics to Maximize Productivity in an Aging Workforce*, Eastern Ergonomics Conference, May 31, 2007

Bunch, RW, *Ergonomics and Behavioral-Based Injury Prevention*, EOG Resources, Guymon, Oklahoma, and Darrouzett, Texas, May 22, Oklahoma City, Ok, May 23, 2007

Bunch, RW, *Managing Stress*, International Association of Drilling Contractors (IADC) Conference, Houston, Texas, May 17, 2007

Bunch, RW, *Fighting the Enemy in the Mirror – A Dynamic Approach to Optimum Health*, Motiva, Houston, Texas, May 16, 2007.

Bunch, RW, *Fighting the Enemy in the Mirror – A Dynamic Approach to Optimum Health* Quantas Services, Safety Directors Conference, Houston, Texas, May 10, 2007

Bunch, R W, *Fighting the Enemy in the Mirror – A Dynamic Approach to Optimum Health*, Entergy Safety Conference, Jackson, Mississippi, May 8, 2007

Bunch, RW, *Five Day CBES Ergonomics Certification Program*, Houston, Texas, April 23 – 27, 2007

Bunch, RW, *Ergonomics Work Shop*, ASSE Gulfcoast Houston, Texas, Chapter, Houston, April 17, 2007

Bunch, RW, *Fighting the Enemy in the Mirror – A Dynamic Approach to Optimum Health*, ExxonMobil Operations Safety Conference, Houston, Texas, April 11, and May 2, 2007.

Bunch, RW, *Ergonomics and Behavioral –Based Injury Prevention* , Energy Drilling Safety Conference, Natchez, Mississippi, April 12 and 19, 2007

Bunch, RW, *Ergonomics, Behavioral-Based Injury Prevention and Wellness- An Integrated Approach to Optimum Health and Productivity in the Oil Drilling Industry*, International Association of Drilling Contractors, Houston, Texas, February 7, 2007.

Bunch, R W, *Office Ergonomics Train-The-Trainer*, Shell Oil, Houston, Texas, February 6, 2007.

Bunch, R W, *A Dynamic Approach to Improving Ergonomics, Health and Productivity in the Office*, Great Ideas Conference, Marco Island, Florida, January 30, 2007.

2006 Professional Presentations: -----

Bunch, R.W, *Fighting the Enemy in the Mirror – A Dynamic Approach to Optimum Health*, ABC Safety Meeting, Kenner, La, December 15, 2006

Bunch, R.W, *Fighting the Enemy in the Mirror – A Dynamic Approach to Optimum Health*, MODEC, Houston, Texas, December 14, 2006

Bunch, R.W., *Office Ergonomics*, Tulane University Medical Center, School of Tropical Medicine and Public Health, New Orleans, La, November 28, 2006

Bunch, R.W., *Field Ergonomics*, Tulane University Medical Center, School of Tropical Medicine and Public Health, New Orleans, La, November 21, 2006

Bunch, R.W., *Back-to-Fitness*, EOG Resources, Pennsylvania, November 13-15, 2006

Bunch, R.W., *Fatigue Management*, 2006 Contractor Safety Management Conference, American Petroleum Institute (API), November 15, 2006.

Bunch, R.W., *WUPR Soft Tissue Injury Prevention Program*, Chevron Phillips Chemical Co., Baytown Texas, November 7, 2006.

Bunch, R.W., *Dealing with an Aging Work Force*, ASSE Chapter Meeting, Houston, Texas, November 2, 2006

Bunch, R.W., *Gulf of Mexico Fit-For-Work Functional Testing*, Total E&P USA, Inc. 2006 Contractor HSE Workshop, Houston, Texas, November 1, 2006

Bunch, R.W., *Injury Prevention and Case Management*, Greater American Insurance Company (GAIC), Cincinnati, October 24, 2006

Bunch, R.W., *Behavioral-Based Ergonomics Specialist (CBES®) Certification Course*, Colorado Springs, Colorado, October 16-19, 2006

Bunch, R.W., *Fatigue Management*, AESC Safety Conference, Tesoro Hotel and Gold resort, Fort Worth, Texas, October 4, 2006

Bunch, R.W., *Injury Prevention and Case Management*, Greater American Insurance Company (GAIC), Walnut Creek, California, October 3, 2006

Bunch, R.W., *Ergonomics and Wellness*, Telcom Safety Conference, Richmond, Va, September 7, 2006

Bunch, R.W., *Ergonomics Licensing Program*, Entergy, Little Rock Arkansas, Sept 5-6, 19, 2006

Bunch, R.W., *Ergonomics Training Presentation*, Entergy, Little Rock Arkansas, August 29, 2006

Bunch, R.W., *Ergonomics and Wellness*. Horry Telephone Cooperative, Conway, South Carolina August 23-24, 2006

Bunch, R.W., *Back-to-Fitness*, EOG Resources, Carlsbad, New Mexico, Kermit and Ozona, Texas, August 14 -16, 2006

Bunch, R.W., *Field Ergonomics Train-the-Trainer for Anadarko, Inc.*, Houston, Texas, July 18-19, 2006

Bunch, R.W., *Back-to-Fitness*, EOG Resources, Denver, Co, Big Piney, Wyoming; Vernal Utah, July 10-13, 2006

Bunch, R.W., *Office Ergonomics, Train-the-Trainer*, Veritas, Houston, Texas, June 27, 2006

Bunch, R.W., *Back-to-Fitness*, EOG Resources, Pennsylvania and Ohio, May 23-24, 2006

Bunch, R.W. *Office Ergonomics Train-the-Trainer*, Anadarko, Inc., Houston, Texas, April 26-27, 2006

Bunch, R.W., *Field Ergonomics*, Tulane University Medical Center, School of Tropical Medicine and Public Health, New Orleans, La, April 3, 2006

Bunch, R.W., *Soft Tissue Injury Prevention*; Chevron Oak Point Chemical Plant, New Orleans, La, April 3,5, 10-13, 2006

Bunch, R.W., *WUPR Soft Tissue Injury Prevention Program*, Halliburton, Houston, Texas, March 31, 2006

Bunch, R.W., *Office Ergonomics*, Tulane University Medical Center, School of Tropical Medicine and Public Health, New Orleans, La March 27, 2006

Bunch, R.W., *Ergonomics*, Entergy, Little Rock Arkansas, March 21, 2006

Bunch, R.W., *Clinical and Behavioral-Based Ergonomics Credentialing Course*, Sugar Land, Texas, March 6-9, 2006

Bunch, R.W., *Integrating Ergonomics and Wellness for Preventing Musculoskeletal Disorders*, Texas Statewide Telephone Cooperative Conference, San Antonio, Texas, March 3, 2006

Bunch, R.W., *Ergonomics, Behavioral-based Injury Prevention and Wellness*, Frito Lay Safety Conference, Beloit, Illinois, February 24, 2006

Bunch, R.W., *Ergonomics and Case Management*, Greater American Insurance, Cincinnati, February 23, 2006

Bunch, R.W., *CSX Working Smart – A Guide to Soft Tissue Injury Prevention*, Charlotte, North Carolina, February 8-10, 2006

2005 Professional Presentations: -----

Bunch, R.W., *Back and Soft Tissue Injury Prevention*, Entergy Corp., Various locations in La, Miss., and Texas, June 22, 23, 27 and 30.

Bunch, R.W., *Neck Pain and Strokes Related to Bifocals and Computers – Method of Prevention by the Safety Professional*, American Society of Safety Engineers (ASSE), New Orleans, LA June 14, 2005

Bunch, R.W., *The Integrated Ergo-Wellness Approach for the Aging Worker*, Telcom Conference, Newport, Rhode Island, June 7, 2005

Bunch, R.W., *Clinical-Based Office Ergonomics Train-The Trainer*, Shell Oil, Inc, Houston, Texas, May 26, 2005

Bunch, R.W., *Ergonomics for Managers*, Entergy Corporation, Jackson, Mississippi, April 26, 2005

Bunch, R.W., *Office Ergonomics Train-The Trainer*, Veritas, Inc., Houston, Texas, April 22, 2005

Bunch, R.W., *Integrating Ergonomics & Behavior Based Safety for a Safer Workforce*, Colorado Safety Association, Denver, Colorado, April 19, 2005

Bunch, R.W. *Functional Capacities Evaluations – Validity Considerations*, American Board of Vocational Rehabilitation Specialists, New Orleans, Louisiana, March 19, 2005

Bunch, R.W. *Injury Prevention and Wellness*, BWX Technologies, Lynchburg, Virginia, March 16, 2005

Bunch, R., *Ergonomics and Wellness*, Babcock and Wilcox, Barberton, Ohio, January 13, 2005

Bunch, R.W. *Managing Stress in the Workplace*, Delta Safety, January 27, 2005

Bunch, R.W. *Back to Fitness*, Babcock and Wilcox, Barberton, Ohio, January 13, 2005

Bunch, R.W., *Integrated Ergo-Wellness Approach to Injury Prevention*. Telecom's Annual Risk Management Conference, Newport, Rhode Island, January, 2005

Bunch, R.W., *Ergonomic Evaluator Training for Weatherford Drilling & Intervention Services*, Houma, La., 2005.

2004 Professional Presentations: -----

Bunch, R.W., *CBES Ergonomics Certification Training*, Harahan, LA November 2004.

Bunch, R.W., *Ergonomics and Wellness*, Entergy, Little Rock, AR, November 2004.

Bunch, R.W., *Back to Fitness*, Kerr McGee Oil, Denver, Colorado, October 2004.

Bunch, R.W., *Champion Ergonomics Training* Entergy, Little Rock, AR, October 2004

Bunch, R.W., *Champion Ergonomics Training* Entergy Little Rock, AR, September 2004.

Bunch, R.W., *Employee Functional Testing for Placement and Clinical-Based Ergonomics*, Human Factors and Ergonomics Society, September 2004.

Bunch, R.W., *Back to Fitness*, Standard Coffee, August 2004.

Bunch, R. W. *Functional Capacity Evaluation – The Art and Science of the FCE*, Lorman Education Services, New Orleans, LA, July 2004.

Bunch, R.W., *Back to Fitness*, Entergy, New Orleans, La, July 2004.

Bunch, R.W., *An Integrated Ergonomic Behavioral Approach to the Prevention of MSDs*, ASSE, Las Vegas, NV June 2004

Bunch, R.W., *Ergonomics Train the Trainer*, Entergy New Orleans, June 2004.

Bunch, R. W., *CBES Ergonomics Certification* training course, Harahan, LA

Bunch, R.W., *Ergonomic Training*, Amerada Hess, Hobbs, NM, May 2004.

Bunch, R. W. *Ergonomics and Back Health*, Regional IV ASSE Conference, Panama City, FL April 23, 2004.

Bunch, R.W. Valero, *Back to Fitness*, Corpus Christi, Texas, April 2004

Bunch, R.W., *Ergonomics*, Amerada Hess, North Dakota, March 2004.

Bunch, R.W., *Material Handling Training* Magic Seasoning Blend, New Orleans, La, March 5, 2004.

Bunch, R. W. *Exercise, Ergonomics, Stress Management, Prevention of Diabetes and Back to Fitness*, Amerada Hess Wellness Seminar Series:, Houston, TEXAS, 2004

2003 Professional Presentations: -----

Bunch, R. W., ExxonMobile, *Stress Management Seminar*, Lafayette, LA, December 16, 2003.

Bunch, R. W., *Back to Fitness*, Marine Spill Response, Herndon, Virginia, December 5, 2003.

Bunch, R.W., *CBES Course*, November 11 – 14, 2003, New Orleans, LA.

Bunch, R.W., *Developing a Well Workplace*, Florida Municipal Electric Association, October 29, 2003, Ponte Vedra Beach, Florida.

Bunch, R.W., Roy Matheson and Associates, Certificate of Completion, *The Ergonomic Evaluation Certification Program*, August 20 – 23, 2003, Anaheim, CA

Bunch, R.W., LWCC/SPRN Occupational Care Management Conference, August 16 – August 17, 2003, Windsor Court Hotel, New Orleans, LA.

Bunch, R.W., LORMAN Education Services “Return to Work Issues n Workers’ Compensation” seminar, August 6, 2003, New Orleans, LA

Bunch, R.W., *Physical Therapy Issues, “Definitions & Practice”*, International Association of Special Investigation Units, June 12, 2003, New Orleans, LA,.

Bunch, R.W., *Back To Fitness Lecture*, Kerr McGee Oil, Houston, Texas May 15, 2003.

Bunch, R.W., “*Ergonomics and the OSHA Guidelines*”.
2003 Region VI, VPPPA Conference, Ft. Worth, Texas. March 4, 2003;

Bunch, R.W., *ISR Clinical-Based Ergonomic Specialist Certification Training*, March 12 – 15, 2003.

Bunch, R.W., “*Back To Fitness*” *Lecture*, Tidewater Marine, L.L.C., All Fleet Domestic Mariners Meeting March 24, 2003.

Bunch, R.W., “*Back To Fitness*”, American Public Power Association, Jacksonville, FL, March 31, 2003
Bunch, R.W., Diamond Offshore, *Back To Fitness Lecture*, February 25, Offshore, Houma.

2002 Professional Presentations: -----

Bunch, R.W., Diamond Offshore, Galveston, TEXAS, *Back To Fitness Lecture*, December 11, 2002.

Bunch, R.W., LORMAN Educational Services, “*Return To Work – Back To Fitness*”. New Orleans, December 4, 2002,

Bunch, R.W., U.S. Department of Labor Office of Administrative Law Judges, “*The Art and Science of the Functional Capacity Evaluation (FCE) Seminar*” New Orleans, LA , October 23, 2002

Bunch, R.W. *The Anatomy of Ergonomics*, Barrick Gold Mining Safety Conference, Salt Lake City, Utah, August, 2002

Bunch, R.W. *Ergonomics – Qualified WorkStation Evaluation*, ChevronTexaco Training, Singapore, June 17-20, 2002

Bunch, R.W. *Ergonomics – Qualified WorkStation Evaluation*. Presented to ChevronTexaco, London, England, May 20-23, 2002

Bunch, R.W. *Ergonomics – Qualified WorkStation Evaluation*. Presented to ChevronTexaco, Capetown, South Africa, April 8 – 11, 2002

Bunch, R.W. *FCEs and Clinical Ergonomics*. Key Concepts for Return to Work, Houma, La May 9, 2002.

Bunch, R.W. *Ergonomics – Qualified WorkStation Evaluation*. Presented to ChevronTexaco, San Ramon, California, January 9, -11, 2002

Bunch, R.W. *OSHA Ergonomics Standard Compliance Course*, New Orleans, La., January 16 – 19, 2002

Bunch, R.W. *Functional Capacity Evaluations*. Loyola University School of Law, 2002 Annual Longshore Conference, March 14, 2002

Bunch, R.W., *Functional Capacity Evaluations Seminar*, U.S. Department of Labor Administrative Law Judges, New Orleans, Louisiana October 23, 2002

2001 Professional Presentations: -----

Bunch, R.W. Keynote Lecture, “*Key Concepts For Successful Return to Work*”, Presented in New Orleans, La., November 13, 2001.

Bunch, R.W. *Ergonomics – Qualified WorkStation Evaluation*. Presented to ChevronTexaco, San Ramon, California, May 7 – 10, 2001.

Bunch, R.W. *Field Ergonomics*, ChevronTexaco, Houston, Texas, April 1 – 3, 2001

Bunch, R.W. *Proactive Approach to Preventing Musculoskeletal Injuries*, Colorado Chapter – National Safety Congress, Denver, Colorado, April 24, 2001

Bunch, R.W. *What to Expect from the OSHA Ergonomics Standard*, ASSE Conference, February 24, 2001

Bunch, R.W. *Keynote Lecture: Preventing Back Injuries on the Job*, ExxonMobil U.S. East Safety Leader’s Workshop Conference, Hammond, La, January 9, 2001

2001 Professional Presentation: -----

Bunch, R.W. *Back to Fitness Approach to Preventing Back Injuries*. Metropolitan Safety Council of the New Orleans Area, Inc., New Orleans, La. April 4, 2001

2000 Professional Presentations: -----

Bunch, R.W. *Keynote Lecture, "Key Concepts For Successful Return to Work"*, Presented in New Orleans, La., October 2001.

Bunch, R.W.: *An Ergo-behavioral Approach Designed to Reduce Musculoskeletal Injuries, Cardiovascular Disease and Cancer in an Aging Work Force*, Presented at the National Safety Council's Congress & Exposition in Orlando, Florida, October 2, 2000

Bunch, R.W. *Ergonomics – Qualified WorkStation Evaluation*. Presented to ChevronTexaco, Houston, Texas, December 11 – 14, 2000

Bunch, R.W.: *Post-Offer, Pre-Placement Evaluations*, LASIE Conference, November 8, 2000

Bunch, R.W.: *"Back Injury Prevention"*, American Society of Safety Engineers, Professional Development Conference, Biloxi, Mississippi, February 25, 2000.

Bunch, R.W.: *"Back Injury Prevention"*, Alabama State Association of Workers Comp. Mobile, Alabama, May 11, 2000.

Bunch, R.W.: *"Back Injury Prevention"*, Grand Casino Biloxi, Safety Meeting, Biloxi, Mississippi, May 23, 2000.

Bunch, R.W.: *"Back Injury Prevention"*, Steel Plate Fabrication Safety Meeting, Houston, Texas, September 27, 2000.

Bunch, R.W.: *"The Back-to-Fitness System: An Ergonomic Approach to Optimum Health"*, National Safety Council, October 16, 2000.

Bunch, R.W.: *"Back Injury Prevention"*, Louisiana Association of Self-Insured Employers Conference, November 8, 2000.

Bunch, R.W.: *ADA-Compliant Post-Offer Functional Testing*. Presented at the LASIE Conference, New Orleans, La. 2000

Bunch, R.W. *Proactive Approach to Back Injury Prevention*, American Society of Safety Engineers, Biloxi, Mississippi, February 25, 2000

1999 Professional Presentations: -----

Bunch, R.W. *Keynote Lecture, "Key Concepts For Successful Return to Work"*, Presented in New Orleans, La., October 1999.

Bunch, R.W.: *Back-To-Fitness Approach to Back Injury Prevention*. Presented at Marine Safety Conference, London, England, 1999.

Bunch, R.W.: *An Ergo-behavioral Approach Designed to Reduce Musculoskeletal Injuries, Cardiovascular Disease and Cancer in an Aging Work Force*, Presented at the National Safety Council's Congress & Exposition, 1999

Bunch, R.W.: "*Back Injury Prevention*", American Society of Safety Engineers, Region IV Professional Development Conference, Biloxi, Mississippi, March 26, 27, 1999.

Bunch, R.W.: "*Musculoskeletal Fitness Solutions*", National Safety Council 6th International Construction Health & Safety Conference", Honolulu, Hawaii, April 27, 30, 1999.

Bunch, R.W.: *An Ergo-behavioral Approach Designed to Reduce Musculoskeletal Injuries, Cardiovascular Disease and Cancer in an Aging Work Force*, National Safety Council's Congress & Exposition, Los Angeles, California, October 27, 1998.

Bunch, R.W.: *Behavioral Safety*, Presented at the Fourth Integrated Safety Management Lessons Workshop sponsored by SPRO, New Orleans, La, October 22, 1998.

Bunch, R.W.: *An Ergo-behavioral Approach Designed to Reduce Musculoskeletal Injuries, Cardiovascular Disease and Cancer in an Aging Work Force*, Presented at the Acadiana Safety Congress and Exposition, Lafayette, LA, September 29, 1998.

Bunch, R.W.: *Back-To-Fitness: An Ergo-behavioral Approach Designed to Reduce Musculoskeletal Injuries, Cardiovascular Disease and Cancer in an Aging Work Force*, Presented at the Texas Safety's Association 59th Annual Southwest Conference & Exposition, Renaissance Hotel, Austin, Texas, April 8, 1998.

Bunch, R.W.: Georgia-Pacific – "*Georgia-Pacific ISR Ergonomics Train the Trainer*" Course in Ergonomics, Zachary, LA, February, 1998.

Bunch, R.W.: *Injury Prevention Methods to Reduce Claims*, New Orleans Claims Association, Metairie, LA June 29, 1998

Bunch, R.W.: *Functional Capacities Evaluations – Can They Really Help?* Self-Insured Underwriters Group, Metairie, LA, February 10, 1998

Bunch, R.W.: *Keynote Address – Improving Fitness*, Presented to Multiple Exxon Safety Conferences, February – April, 1998.

1998 Professional Presentation: -----

Bunch, R.W.: *Back-To-Fitness: An Ergo-behavioral Approach Designed to Reduce Musculoskeletal Injuries*. Acadiana Safety Association. Occupational Safety Congress.

Bunch, R.W., *Ergonomics – Combining Engineering and Behavioral Changes to Battle the Threat to Employers from Escalating Cumulative Trauma Injuries.*, 1998 Omnet Managed Care Conference: Road Maps for Disability Management sponsored by LSMS Education and

Research Foundation in conjunction with LWCC and Our Lady of the Lake College. Lafayette, La., October 7-8, 1998

1997 Professional Presentations: -----

Bunch, R.W.: *Injury Prevention and Behavior*”, Metropolitan Safety Council, 48th Annual Meeting and Exposition, New Orleans, December 10, 1997

Bunch, R.W.: *“Back Injury Prevention and Ergonomics in the Workplace and at Home,”* presented to Exxon employees at Navarre Beach, Florida, August 9, 1997.

Bunch, R.W.: *“Functional Capacity Evaluations”* UNO Vocational Symposium, sponsored by the Louisiana Rehabilitation Association, Sheraton, New Orleans, Louisiana, August 27, 1997.

Bunch, R.W.: *“Physical Aspects of the Body and Ergonomics,”* Worldwide Safety Seminar, Chicago, IL, Sponsored by Sharon Abbott Labs, August 5, 1997.

Bunch, R.W. *ISR Ergonomics and Back-To-Fitness Train the Trainer*, Union Pacific Railroad, Ft. Worth, Texas, September 3-4, 1997

Bunch, R.W.: *Body Mechanics: Back Protection for the Two-Legged Staff around the Barn and in Class*, LSU Veterinary School, Baton Rouge, Louisiana, August 16, 1997

Bunch, R.W., *An Ergo-behavioral Approach Designed to Reduce Musculoskeletal Injuries, Cardiovascular Disease and Cancer in an Aging Work Force*, National Safety Council Congress and Exposition, Chicago, October 27, 1997

Bunch, R.W. *Casino Magic – Casino Ergonomics*, Little Rock, Arkansas, January 7 & 8, and Biloxi, MS January 29, 1997.

Bunch, R.W. *Grand Casino – Casino Ergonomics*, presented to employees at Avoyelles and Biloxi, several in 1997

1996 Professional Presentations: -----

Bunch, R.W.: *Health Evaluation, Wellness and Ergonomic Programs for the Marine Environment*, National Safety Congress & Exposition, Orlando, Florida, October 1996.

Bunch, R.W.: *Identification & Management of Symptom Magnifiers – What Is Symptom Magnification*, American Safety Society Engineers, Lafayette, Louisiana, Petroleum Club, July 9, 1996.

Bunch, R.W.: *Back to Fitness*, Greenhill Petroleum, New Orleans, Louisiana, October 30, 1996.

Bunch, R.W.: *Back to Fitness*, Acadiana Safety Association, Lafayette, Louisiana, October 21, 1996.

Bunch, R.W.: *Ergonomic Assessment in The Workplace*, Presented at The Metropolitan Safety Council, New Orleans, Louisiana, March 5, 1996.

Bunch, R.W.: *The Back Attack – Pilots on the Front Line*, International Helicopter Safety Conference, Lafayette, Louisiana, February 12, 1996.

Bunch, R.W.: *Identification & Management of Symptom Magnifiers – What is Symptom Magnification*, Presented at The Gulf Safety & Training Group Meeting, January 26, 1996.

Bunch, R.W.: LSU School of Medicine, “*Back Care*” Presented To Pre-Med Students, January 18, 1996.

Bunch, R.W. – *Back-To-Fitness & Office Ergonomics*, Numerous seminars presented to Exxon-Offshore, Gulf of Mexico, Louisiana, Alabama, California, beginning in 1996.

Bunch, R.W.: “*Surviving the 90’s: Proactive Solutions to Workplace Problems*”, Harvey Canal Industrial Association, Holiday Inn – Westbank, January 17, 1996

Bunch, R.W.: “*Ergonomics Training*”, The Times Picayune, New Orleans, Louisiana, October 15, 1996.

Bunch, R.W.: “*Back Injury Prevention & Management in Industry – What Really Works?*” Presented at The National Safety Council Congress and Exposition, Orlando Florida, October 30, 1996.

Bunch, R.W.: “*Ergonomics*”, River City Occupational Safety & Health Conference and Exposition, Riverside Centroplex, Baton Rouge, Louisiana, September 5, 1996

Bunch, R.W.: “*Back-To-Fitness*” *Back Injury Prevention*, Presented For Louisiana Physical Therapy Centers, Inc., Alexandria, Louisiana, January 25, 1996.

Bunch, R.W.: “*The Value of ADA-Complaint Pre-Placement Functional Evaluations (PFE) of New Hires for Oil Industries*”, Southern Petroleum Engineers Conference, New Orleans, Louisiana, June 11, 1996.

Bunch, R.W.: “*Back Support Belts Prevent Back Injuries – Fact or Myth?*” Presented at the Michigan Safety Conference, Lansing, MI, April 16 & 17, 1996

Bunch, R.W.: “*Functional Capacity Evaluations – What Do They Really Mean?*” Presented at the American Academy Disability Evaluating Physicians Conference (AADEP), Chicago, IL. March 19, 1996.

Bunch, R.W. Greenhill Petroleum – “*Back To Fitness*” several seminars in Mississippi and Louisiana, November 1996.

Bunch, R.W. CSX Transportation, “*Back-In-Motion Train-The-Trainer*” Certification for Employees, Atlanta, GA March 27 – 28, 1996.

1995 Professional Presentations: -----

Bunch, R.W. : “*Back Injury Prevention and Management In Industry – What Really Works?*”, Presented at the 83rd Annual Congress - National Safety Congress, Dallas Convention Center, Dallas, Texas, November 8, 1995.

Bunch, R.W.: “*Functional Capacities Assessment – What Do They Really Mean?*” Presented for the Southern Medical Association, New Orleans, Louisiana, May 14, 1995.

Bunch, R.W.: Louisiana Workers’ Compensation: *ADA And Return To Work Issues, Identification & Management of Symptom Magnifiers – What Is Symptom Magnification?*”, Presented for Professional Education Systems, Inc., Lafayette, Louisiana, November 2, 1995 and New Orleans, Louisiana, November 3, 1995

Bunch, R.W.: “*Back Injury Prevention in Industry – What Really Works?*” National Safety Council Congress & Exposition, Dallas, Teas, November 8, 1995.

Bunch, R.W.: *Shipowners Claims Bureau, “Back Support Belts Reduce Injuries – Fact or Myth?”* New Orleans, Louisiana, September 13, 1995.

Bunch, R.W.: *What Can Companies Do To Avoid Hazards*, Loyola Law School, New Orleans, Louisiana, March 21, 1995.

Bunch, R.W.: *How to Identify & Deal with a Symptom Magnifier*, Presented To Worker’s Compensation – Cost Containment Strategies for the 90’s, Lawrence, Kansas, March 29, 1995.

Bunch, R.W. Lafourche Telephone Co., *Master Train-The-Trainer: For Managers*, Larose, Louisiana, October 10, 24, 1995

Bunch, R.W.: *Back Posture*, Presented To The Louisiana State University Pre-Med Students, New Orleans, Louisiana, February 2, 1995.

Bunch, R.W.: *Ergonomic and Conservative Management Approaches to Cumulative Trauma Disorders*, New Orleans, Louisiana, May 19, 1995.

Bunch, R.W.: *Guidelines of the ADA – Symptom Magnification*, Metropolitan Safety Council, New Orleans, Louisiana April, 26, 1995.

Bunch, R.W.: Amerada Hess Corporation – *Back-To-Fitness Back Injury Prevention*, For Employees at Hammond, La. August 4, 7, Cameron, La. August 23, 24, 30 & 31, Corpus Christi, Texas, October 12, 1995.

Bunch, R.W.: Mallard Bay Offshore Drilling Co., “*Back-To-Fitness*” *Back Injury Prevention*, New Iberia, Louisiana, July 28, 1995 and August 4, 1995.

Bunch, R.W. Oryx Energy – “*Back-To-Fitness*” *Back Injury Prevention*, Texas, January 30, 1995.

Bunch, R.W.: “*Functional Capacities Testing – What Do They Really Mean*”, Presented To The American Academy of Disability Evaluating Physicians (AADEP), Fairmont Hotel, Chicago, IL, September 13, 1995.

Bunch, R.W.: *Workers’ Compensation ADA and Return to Work Issues – Identification & Management of Symptom Magnifiers*, Presented For Professional Education Systems, Inc., Lafayette, Louisiana, July 15, 1995

Bunch, R.W.: *Back Support Belts – Act or Myth?* New York Safety Conference, Buffalo, New York, April 20, 1995.

1994 Professional Presentations: -----

Bunch, R.W.: “*The Back Attack – Nurses on the Front Line*”, Post Anesthesia Nurses Convention, Atlanta, Georgia, April 4, 1994.

Bunch, R.W.: “*Preventing Back Injuries in the Diving Industry*”, The Association of Diving Contractors – Gulf Coast Chapter, British Petroleum Bldg., Houston, Texas, March 10, 1994.

Bunch, R.W.: “*Back Support Belts Prevent Back Injuries – Fact or Myth?*” National Safety Council Congress & Exposition, San Diego, California, October 25, 1994.

Bunch, R.W.: “*Defensive Hiring Techniques for the 1990’s: Avoiding Accidents, Injuries and Lawsuits*”, 13th Annual River & Marine Industry Seminar Greater New Orleans Barge Fleeting Association, New Orleans, Louisiana, September 14 - 16, 1994.

Bunch, R.W.: “*Ergonomics and the New OSHA Guidelines – For Offshore Marine Services*”, OMSA (Offshore Marine Services Association) Annual Conference, New Orleans, Louisiana, July 19, 1994.

Bunch, R.W.: “*Back Injury Prevention and Ergonomics*”, Keynote Speaker, International Safety Conference sponsored by McDermott International, Inc., Barberton, Ohio, August 2, 1994.

Bunch, R.W.: “*The Back Belt Controversy*”, Michigan Safety Conference, Lansing, Michigan, April 26, 1994.

Bunch, R.W. ENSCO Offshore Drilling, *Back-To-Fitness*” *Back Injury Prevention*, 1994.

Bunch, R.W. CSX Transportation – “*Back-To-Motion*” *Back Injury Prevention*, Jacksonville, Florida, December 6-8, 1994.

1993 Professional Presentations: -----

Bunch, R.W.: *“Results of a Comprehensive Back Injury Prevention Program For J. Ray McDermott Employees”*, The Louisiana and Mississippi Physical Therapy Associations’ Joint Fall 1983 Meeting, New Orleans, Louisiana, New Orleans Marriott Hotel, October 15-17, 1993.

Bunch, R.W.: *“Work Performance Parameters and Determination of Capacity to Return to Work”*, American Academy of Disability Evaluating Physicians – Clinical Training Program in Disability Evaluation, Chicago, Illinois, September 20 – 22, 1993

Bunch, R.W.: *“Master Train-The-Trainer Certification for the Prevention of Musculoskeletal Injuries in the Industry”*, Houston, Texas, May 11-12, 1994, New Orleans, Louisiana, November 18 – 20, 1993.

Bunch, R.W.: *“Back Injury Prevention in the Construction Industry”*, Associated Builders and Contractors – First Annual Safety and Health Expo, Harahan, Louisiana, November 5, 1993.

Bunch, R.W.: *“Rehabilitation of the Back Patient Industry, Clinical Correlation”*, L.S.U., School of Medicine, New Orleans, Louisiana, August, 1993

Bunch, R.W.: *“Parameters of Work Performance: An Overview and Clinical Evaluation of Occupational Ability and Disability”*, American Academy of Disability Evaluating Physicians Clinical Training Conference, Chicago, Illinois, March 29, 1993.

Bunch, R.W.: *Back Injury Prevention*, Presentation at the 81st Annual Congress - National Safety Council Congress and Exposition, Chicago, Illinois, October 4, 1993

1992 Professional Presentations: -----

Bunch, R.W.: *“Back Injury Crisis in Industry – Do Back Belts Help?”* National Safety Congress and Exposition, Orlando, Florida, November 4, 1992.

Bunch, R.W.: *“Part I – Parameters of Work Performance – An Overview, Part II – Work Specific Functional Testing, Part III – Return to Work: When and How”*, American Academy of Disability Evaluating Physicians Clinical Training Conference, Chicago, Illinois, September 14 – 16, 1992.

Bunch, R.W.: *Functional Testing in Impairment and Disability Evaluation*, American Academy of Disability Evaluating Physicians – Clinical Training Program In Disability Evaluation, Fairmont Hotel, Chicago, Illinois, March 31 – April 4, 1992.

Bunch, R.W. and Vail, J.R.: *“Ergonomic Principles Related to the Lower Back – New OSHA Ergonomic Recommendations”*, American Back Society National Conference, New Orleans, Louisiana, May 8, 1992.

Bunch, R.W.: *“Neuromuscular Electrical Stimulation Protocol for Lumbar Stabilization”*, American Back Society National Conference, New Orleans, Louisiana, May 8, 1992.

Bunch, R.W. and Saunders, D.: *“Worker Pre-placement Strength Testing – Satisfying ADA Requirements”*, American Back Society (ABS) Industrial Clinic Series, ABS National Conference, New Orleans, Louisiana, May 9, 1992.

Bunch, R.W.: *“The Back Attack – Nurses on the Front Line”*, Louisiana Association of Occupational Health Nurses Association, Toro Hills Resort, Hodges Gardens, Manny, Louisiana, March 28, 1992.

Bunch, R.W.: *“Appropriate Equipment Usage in Disability Evaluation: Essential Concepts for the Clinician”* – American Academy of Disability Evaluating Physicians, Chicago, Illinois, January 12, 1992.

Bunch, R.W., Morgan J. and Jones, J.: *“Medical Compliance with ADA”*, Metropolitan Safety Council, New Orleans, Louisiana, March 31, 1992.

Bunch, R.W., and Morgan, J.: *“The Americans with Disabilities Act – Employment Considerations”*, Southern Managers’ Conference, New Orleans, Louisiana, November, 1992.

Bunch, R.W.: *“McDermott’s Back Injury Prevention Program”*, McDermott International Annual Safety Seminar Conference, Houma, Louisiana, September 29, 1992.

Bunch, R.W.: *“ADA Title I – A reasonable Approach – Design and Implementation of Pre-Work Screens and Work Site Analysis”*, Sponsored by Workable, Inc. and Safety Council of the Louisiana.

1991 Professional Presentations: -----

Bunch, R.W.: *“Future Effects of ADA Regulations on Pre-employment Medical Evaluations”*, New Orleans Chapter of the American Society of Safety Engineers, New Orleans, Louisiana, October 14, 1991.

Bunch, R.W.: *“Rehabilitation of the Back Patient in Industry, Clinical Correlation”*, L.S.U., School of Medicine, New Orleans, Louisiana, August, 1991

Bunch, R.W.: *“Preventing Back Injuries”*, the American Waterways Operators Marine Safety Conference, New Orleans, Louisiana, December 4, 1991.

Bunch, R.W.: *“Back Injury Prevention and Ergonomics”*, International Safety Conference sponsored by McDermott International, Inc., Akron, Ohio, October 16, 1991.

Bunch, R.W.: *“Repetitive Trauma in the Workplace – Ergonomic Solutions”*, Metropolitan Safety Council Convention, New Orleans, Louisiana, August 22, 1991

Bunch, R. W.: *“Office Ergonomics”*, Chevron Headquarters, New Orleans, Louisiana, September 12, 1991.

Bunch, R.W.: *“Back and Safety for the Worker”*, Regional Health Horizons Convention, Western Hotel, New Orleans, Louisiana, April 11, 1991.

1990 Professional Presentations: -----

Bunch, R.W., *Preventing and Managing Back Injuries – The McKenzie Approach*. West Bank Kiwanis, January 16, 1990

Bunch, R.W.: *Computer of Technology and Physical Therapy*, Presented to Louisiana Shorthand Reporters Association, Fairmont Hotel, New Orleans, Louisiana, February 16-17, 1990.

Bunch, R.W.: *Back Injury Prevention and Ergonomics*, Marine Safety Society, Metairie, Louisiana, May 8, 1990.

Bunch, R.W.: *Working Smart: Prevention of Musculoskeletal Disorders*, Chevron Supervisors Meeting, Venice, Louisiana, April 6, 27, 1990.

Bunch, R.W.: *Back Injury Prevention – Working Smart*, American Society of Safety Engineers, New Orleans Chapter, Harahan, Louisiana, March 5, 1990.

Bunch, R.W.: *Working Smart – Prevention of Back Injuries*, Presented to American Society of Safety Engineers, Morgan City, Louisiana, November 6, 1990.

Bunch, R.W.: *“Therapeutic Influences on Neuronal Plasticity,”* One day seminar, Rehabilitation Advancement Center, Alexandria, Louisiana, February 24, 1990.

Bunch, R.W.: *Back Injury Prevention in Industry*, Presented for Metropolitan Safety Council, New Orleans, Louisiana, August 1, 1990.

Bunch, R.W.: *Preventing Back Problems in Industry*, Health Horizons Conference, Conoco Corporate Center, Houston, Texas, January 12, 1990.

Bunch, R.W.: *Lumbar Stabilization for Hypermobility Syndrome*, Charity Hospital of New Orleans, November 14, 1990.

Bunch, R.W., *Ergonomics*, DuPont Chemical Co., LaPlace, Louisiana, October, 1990.

Bunch, R.W., *Office Ergonomics*, Conoco Headquarters, Algiers, Louisiana, March 21, 1990.

1989 Professional Presentations: -----

Bunch, R.W.: *The Use of Neuromuscular Stimulation in Early Rehabilitation of Lumbar Disorders*, Louisiana Physical Therapy Association Fall Meeting, New Orleans, Louisiana, September 22, 1989.

Bunch, R.W.: *Preventing Musculoskeletal Injuries On and Off the Job*, E.I. DuPont Chemical Co., Laplace, Louisiana, November 30, 1989.

Bunch, R.W., *Preventing and Managing Back Injuries – The McKenzie Approach*. Moisant Kiwanis, November 14, 1989

1988 Professional Presentations: -----

Bunch, R.W. *Preventing and Managing Back Injuries – The McKenzie Approach*. Kenner North Kiwanis, January 21, 1988

1987 Professional Presentations: -----

Bunch, R.W.: “*What is Your Treatment Doing to Your Patients’ Neuromuscular System?*”, Two day seminar presented at the Louisiana Chapter, American Physical Therapy Association Fall Conference in Alexandria, Louisiana, September 25 – 26, 1987.

Bunch, R.W.: *Body Mechanics in Handling the Amputee Patient*, Presented to the Louisiana Association of Home Health Agencies in Metairie, Louisiana, September 2, 1987.

1985 Professional Presentations: -----

Bunch, R.W.: *The Neural Mechanisms Underlying the Development of Coordinated Movement Patterns*, Two day seminar given at the Louisiana Clinical Supervisors Annual Conference, Louisiana Chapter American Physical Therapy Association. New Orleans, Louisiana, 1985.

Bunch, R.W.: “*Evaluation and Treatment of the Back Patient*”, Seminar given to nurses: Medical Personnel Pool Inc., October, 1985.

Bunch, R.W.: “*The Use of Thermography in Evaluation of Back Disorders*”, presentation to Orthopaedic physicians, LSU Medical Center, 1985.

Bunch, R.W., Narayanan, C.H.: “*Neural Mechanisms Underlying the Development of Coordinated Movement Patterns*”, National American Physical Therapy Association Annual Conference, New Orleans, Louisiana, June, 1985.

Bunch, R.W.: “*The Neural Basis for Motor Control and Coordination*”, Louisiana State Meeting of the American Physical Therapy Association, Baton Rouge, Louisiana, 1985. (An abstract of the presentation was published in the Bayou Bulletin – the official publication of the Louisiana Chapter of the American Physical Therapy Association.) 1985

1984 Professional Presentations: -----

Bunch, R.W.: “*Musculoskeletal Assessment*”, Seminar presented at the Physical Assessment and Evaluation Symposium, East Jefferson Hospital, Metairie, Louisiana, May 15 – 18, 1984.

Narayanan, C.H., Narayanan, Y., Bunch, Richard W.: *“Development of the Lumbar Lateral Motor Column in the Opossum”*, Annual Conference of the American Association of Anatomists, Anaheim, California, 1984.

1983 Professional Presentations: -----

Bunch, R.W.: Narayanan, C.H.: *“Three Phases of Neuronal Cell Death in the Cervical Spine Cord as Related to Structure and Function of the Developing Musculature”*, Annual Conference of the Association of Anatomists, 1983.

1982 Professional Presentations: -----

Bunch, R.W., Narayanan, C.H.: *“Formation of the Lateral Motor Column of the Cervical Spinal Cord and its Relationship to Developing Musculature of the Forelimb”*, Southeastern Regional Neuroscience Meeting, Birmingham, Alabama, 1982.

Bunch, R.W., Narayanan, C.H. *“Organization of the Trigeminal Complex with Special Reference to the Emergence of Coordination between Forelimbs and Mouth during Development”*, Research Day, Louisiana State University Medical Center School Dentistry, American Association for Dental Research, June, 1982.

Bunch, R.W., Narayanan, C.H.: *“The Neural Basis of Motor Activity in the Opossum During Development”*, Eighth Annual Research Mini-Symposium sponsored by the Greater New Orleans Chapter of the Society for Neuroscience, Minneapolis, Minn., 1982.

1981 Professional Presentations: -----

Bunch, R.W.: *An Investigation of the Lateral Motor Column in the Brachial Spinal Cord: Cell Degeneration and Differentiation*, (Published as an abstract and presented by platform at the annual meeting of the American Association of Anatomists, New Orleans, Louisiana, 1981).

ACADEMIC TEACHING EXPERIENCE:

Ergonomics – Preventing Cumulative Trauma of the Musculoskeletal System, Tulane University Medical Center, School of Tropical medicine and Public Health

Functional Capacities Evaluations - Tulane University Medical Center, School of Tropical medicine and Public Health

Masters of Health Science Courses: Integrated Manual Therapy, Advanced Anatomy, LSU Medical Center

Undergraduate Courses, Physical Therapy: Analysis and Synthesis of Human Movement; Manual Therapy; Principles of Research – LSU Medical Center

Professional seminars for professional associations and industries (back schools, ergonomics, ADA compliance, etc.)

POST-GRADUATE EDUCATION COURSES

American Society of Safety Engineers (ASSE) National Conference, Dallas, Texas, June 10, 2015.

Ergonomics Courses, National Ergonomics Conference and Exposition (NECE), Las Vegas, Nevada, 2014

Evaluation of the Shoulder Complex, Louisiana State Physical Therapy Association Conference, Baton Rouge, La September 20, 2014

National ASSE Conference, Orlando, California, 2014

Ergonomics Courses, National Ergonomics Conference and Exposition (NECE), Las Vegas, Nevada, 2013

Ergonomics Courses, National Ergonomics Conference and Exposition (NECE), Las Vegas, Nevada, 2012

Evaluation and Treatment of Running Injuries, LPTA Conference, Baton Rouge, 2012

Sleep Disorders, ISN, Baton Rouge, La 2012

Ergonomics Courses, National Ergonomics Conference and Exposition (NECE), Las Vegas, Nevada, 2011

Worker's Compensation Top Medical and Legal Issues, 14 credit hours; Sponsor: PESI, Las Vegas, Nevada, February 21-22, 2011

Ergonomics Courses (Various Topics), National Ergonomics Conference and Exposition (NECE), Las Vegas, Nevada, 2010

Alaska Safety Summit, Anchorage, Alaska, September, 2010

Treatment of the Shoulder Complex, American Physical Therapy Association, Louisiana Chapter Conference, Baton Rouge La, September 19, 2009

Injury Prevention Seminars in Industry (Various Topics), Alaska Safety Summit, Anchorage, Alaska, September 23-25, 2009

Ergonomics Courses (Various Topics), National Ergonomics Conference and Exposition (NECE), November 18-20, 2009

Forensic Rehabilitation, Leonard Matheson, PhD, Vancouver, Canada October 30-31, 2008

Ergonomics Courses (Various Topics), National Ergonomics Conference and Exposition, Las Vegas, Nevada, December 3-5, 2008

Injury Prevention Seminars in Industry (Various Topics), Alaska Safety Conference, Anchorage, Alaska, September 30, 2008

Injury Prevention Seminars in Industry (Various Topics), American Society of Safety Engineers National Conference, Las Vegas, Nevada, June 9 -12, 2008

Advanced Fiction Writing Course, Instructor: Chicago, April 5-6, 2008

Ergonomics Courses (Various Topics), Ergonomics Courses (Various Topics), National Ergonomics Conference and Exposition (NECE), Las Vegas, Nevada, November 28 – 30, 2007

Injury Prevention Seminars in Industry (Various Topics), Alaska Safety Conference, Anchorage, Alaska, October 10 – 11, 2007

27th Annual National Workers Compensation Conference, Cape Cod, Massachusetts, July 16 – 18, 2007

Injury Prevention Seminars in Industry (Various Topics), American Society of Safety Engineers Conference and Exposition, Orlando, Florida, June 25 -27, 2007

Oklahoma Safety Conference, Oklahoma City, Oklahoma, June 4th, 2007

Eastern Ergonomics Conference, May 31, 2007, New York, New York

Exercise Physiology and Weight Management Strategies for Rehabilitation Professionals, Jeanne Patton, New Orleans, La, April 18, 2007

McKenzie Extremity Course, Buffalo, New York, Sept 17-18, 2006

Advanced Ergonomics, Matheson and Associates, 2005

2005 ASSE Conference

Functional Capacities Evaluations, Matheson and Associates, 2004

2004 ASSE Conference Roy Matheson and Associates, Functional Capacity Evaluation Certification Program, November 2004.

Ergonomics Certification, Matheson and Associates, 2004

Understanding Functional Capacity Evaluations and Ergonomics by Larry Kopelman, PhD, PT, BCFE, CDEII, CECD, CPP – Sponsored by Physiotherapy Associates, April 18 – 19, 1998

Ergonomics Train-The-Trainer by Todd Brown, PhD, Zachary, La., February, 1998

Various Ergonomics Seminars- National Safety Congress – 1997, 96, 95

Ergonomics, Louisiana State Physical Therapy Association, by Anderson, CPE, New Orleans, LA 1995

Human Factors Engineering Seminar – National Safety Congress – 1995

Ergonomics Specialist Certification. Advanced Ergonomics, Dallas, Texas, January 18 – 20, 1994.

Ergonomics – Cumulative Trauma; Isernhagen and Associates; Washington, D.C.; August 16-18, 1991.

84TH National Safety Council Congress and Exposition: Orlando, Florida, October 1996.

McKenzie Course: Part D: San Diego, California, December, 1996.

Workers Compensation: Cost Containment Strategies for the 90's. 6.0 hrs. The College of Staten Island of The City University of New York, March 30 semester, 1995

McKenzie Course: Part C: Practical Workshop (21 Hours), New Orleans, Louisiana 1994.

McKenzie Course: Part B: The Cervical/Thoracic Spine (24 Hours) – New Orleans, Louisiana, 1994.

Ergonomic Specialist Training, Charles K. Anderson, PhD, CPE, Advanced Ergonomics, Inc., Dallas, Texas, January 18 – 20, 1994

McKenzie Course: Part A: The Lumbar Spine (32 Hours) – Lubbock, Texas 1994

Clinical Assessment of Adult Spinal Disorders. Charles N. Aprill, M.D., Louisiana State University Medical Center, New Orleans, Louisiana, February 19, March 5, April 2, 16 and 30, May 28, 1993 (9 hours).

Back Pain 93 – Managing Low Back Pain, Sponsored by State University of New York – Health Science Center, New Orleans, Louisiana, April 22 – 25, 1993 (19 hours).

Industrial Rehabilitation Residence Program. Leonard and Roy Matheson, F. Edward Hebert Hospital, New Orleans, Louisiana, November, 1992 (36 hours).

American Academy of Disability Evaluating Physicians – Clinical Training Program. Chicago, Illinois, September 18 – 22, 1992 (34 hours).

E.P.I.C. Lifting Capacity Evaluator Certification Program, Leonard Matheson, PhD., New Orleans, Louisiana, January, 1992 (6 C.E.U.).

Ergonomic and Injury Management Training, 21 hours, by Susan Isernhagen, PT, Isernhagen Work Systems, Washington D.C., August 18, 1991

“Worksite Wellness Seminar”; University of Southwestern Louisiana, Lafayette, Louisiana, May 24, 1990.

“Biomechanics of the Shoulder”; Bob Donatelli, LPTA Fall Meeting New Orleans, Louisiana, October 12 – 14, 1990.

“Diagnostic Testing of the Spine”; Charles Aprill, M.D., Kenneth Adatto, M.D. and Stuart Phillips, M.D.; St. Charles General Hospital, New Orleans, Louisiana, April 28, 1989 (.3 C.E.U.).

“Neuromuscular Inhabitation and Facilitation in the Treatment of Cervical and Shoulder Pain and Dysfunction”; Didrik Sople, PhD., C.A., New Orleans, Louisiana, May 5 – 7, 1989 (.8 C.E.U.).

“Diagnosis and Treatment of Imbalances Associated with Musculoskeletal Pain”; Shirley Sahrman, PhD., P.T.; Baton Rouge, Louisiana, August, 1988.

“Evaluation and Rehabilitation of the Injured Worker: Work Hardening and Functional Capacities Testing”; Susan Isernhagen, P.T.; Baton Rouge, Louisiana, April, 1988 (.9 C.E.U.).

“Auto-traction Seminar: Clinical Parcticum I”; Sandy Burkart, PhD., P.T.; New Orleans, Louisiana; June 13 – 14, 1987.

“Clinical Approach and Rationale to Lumbar Spine Manual Therapy”; David Shumway, P.T., MNSMT; Baton Rouge, Louisiana, March 7 – 9, 1987.

“Pelvic and Lumbar Spine Dysfunction: Advanced Treatment by Manual Therapy”; David Lamb; New Orleans, Louisiana; April 2 – 5, 1986.

“Marketing and Physical Therapy Services”; Peter Block, PhD.; Baton Rouge, Louisiana; April 25 – 27, 1986.

“Musculoskeletal Dysfunction”, John Mennell, MD; Baton Rouge, Louisiana; October 11 – 13, 1985 (1.9 C.E.U.).

“Neurodevelopmental Technique Approach to Adult Hemiplegia”; Nicki Schmidt, P.T.; Baton Rouge, Louisiana; April 26 - 28, 1985.

“Biomechanical and Neuromuscular Rationale of Movement Dysfunction”; Jerry Fogel, M.S., P.T.; Shreveport, Louisiana; September 29-30, 1984.

“Cybex Isokinetics Seminar Series”; San Antonio, Texas, September 19 – 23, 1984.

“Intermediate/Advanced Cervical Manual Therapy”; University of Mississippi; Biloxi, Mississippi, May 17 – 20, 1984 (2.4 C.E.U.).

“American Back School”; David Apts., New Orleans, Louisiana; November 18 – 19, 1983.