

**LOUIS ZAVODNI**  
*Occupational Therapist/ Case Manager*  
*Certified Canadian Life Care Planner*

## **Education**

**Masters of Science, Occupational Therapy** **2004- 2006**  
**University of Toronto, Toronto ON**

- Coursework includes: Assessment, Occupational Therapy Practice, Neuro-motor/Neuro-cognitive Perspectives in Occupational Therapy, Musculoskeletal Function and Structure, Psychosocial Perspectives, Methods in Practice-Based Research
  - Research Interests: Mental Health and Policy
  - Research Thesis: Clinician's Perspectives on Employment needs and interventions for people with mental illnesses
- Silver T Award Recipient (Distinction in Athletics and Academics)

**Honours Bachelor of Arts, Psychology, Neuroscience and Behaviour** **2003- 2005**  
**McMaster University, Hamilton ON**

- Coursework includes: Social Psychology, Sensation and Perception, Behavioural Neuroscience, Human Learning and Memory, Neurophysiology, Neuropsychology, Clinical psychology, Independent Research Projects and Experiments
  - Research Interests: Vision, Perception, fMRI, and Virtual Reality
    - Clinical – The Assessment of PTSD after Motor Vehicle Accidents
  - Thesis: Real World Scene and Object Recognition
- Graduation with Distinction
- Dean's Honour List Student
- Marauder Scholar (Excellence in Athletics and Academics)
- Golden Key Honour Society (2003, 2004, 2005)

**Honours Bachelor of Kinesiology, Kinesiology** **2000- 2003**  
**McMaster University, Hamilton ON**

- Coursework includes: Human Anatomy and Physiology, Exercise Physiology, Exercise Prescription and Testing, Sports injuries, Chronic injuries, Rehabilitation, The Brain and Human Movement, Nutrition and Metabolism, Sports Management and Administration
  - Teaching Assistant in 1<sup>st</sup> Year Anatomy and Physiology (2 years)
- Graduation with Distinction
- Dean's Honour List Student
- Marauder Scholar (Excellence in Athletics and Academics)
- Golden Key Honour Society (2003)
- Alec J. Royston Memorial Award (2001)

**Employment****Total Healthcare Solutions (Clinical Director) 2007 to present****Occupational Therapist/ Case Manager/ Life Care Planner, Ontario**

- Assessment and Treatment of individuals with Catastrophic and Non-catastrophic injuries
- Plaintiff and Defense Medical-Legal Assessments
- Occupational Therapy, Case Management, Life Care Planning
- Functional Abilities Evaluations
- Function, physical, cognitive rehabilitation/retraining
- Home care support, jobsite assessments, and ergonomic modifications
- Home accessibility and Hospital Discharge Assessments
- Catastrophic and Situational Assessments
- Cogmed Working Memory Training: Certified Facility and Provider
- Supervision of Occupational Therapists/Rehabilitation Support Staff

**Galit Liffshiz & Associates 2010 to 2012****Occupational Therapist/ Case Manager/ Life Care Planner, Ontario**

- Assessment and treatment of individuals involved in motor vehicle accidents, workplace injuries, slip and fall accidents
- Catastrophic and non-Catastrophic clients
- Life care planning and preparation of Future Care Costs
- Catastrophic and Situational assessment
- Working with clients with complex injuries including: orthopaedic, spinal cord, acquired brain injury and traumatic brain injury
- Occupational therapy and Case management
- Functional Cognitive assessments
- Functional, physical, cognitive rehabilitation/retraining, return to work and return to school programs, chronic pain management, hospital discharge coordination, in-home assessments
- Training and supervision of Occupational Therapists/Rehabilitation Support Workers

**Therapy Specialties 2009 to 2010****Occupational Therapist performing work for the CCAC, Ontario**

- Assessment and treatment of clients in the community
- Provided care to clients with a variety of conditions, including: multiple sclerosis, Parkinson's, Cerebral palsy, Developmental disorders, Stroke, Cancer, Dementia, spinal cord, head injury.
- Home safety assessments, communication with other therapist and health professionals
- Connecting clients with community supports
- Client educations and provision of assistive devices
- Use of NDT and Bobath techniques

**Medical and Health Coordinator/ Occupational Therapist** **2000 to 2011**  
**Mohawk and Upper James Family Medical Clinic, Hamilton ON**

- Patient counseling
  - Rehabilitation/Exercise and lifestyle programming/Smoking cessation programs
  - Mental health
- Treatment coordination and collaboration with other healthcare professionals
- Return to Work Planning and programs

**Independent Rehabilitation Services Inc.** **2006 to 2008**  
**Occupational Therapist, Mississauga ON**

- Assessment and treatment of musculoskeletal, orthopaedic, and catastrophic injuries
- Completion of Insurer Examinations
- Cognitive rehabilitation/retraining
- Home Assessments
- Attendant Care Assessments
- Work Site Assessments and Return to Work Programs

**Research Assistant** **2004-2005**  
**University of Toronto Occupational Therapy Department, Toronto ON**

- Literature reviews and experimentation
- Data entry and statistical analysis
- Research Topics:
  - Flow and occupational therapy
  - Virtual reality experiences of children with disabilities

**Research Assistant** **2003-2004**  
**McMaster University Psychology Department, Hamilton ON**

- Sun Virtual Reality Lab
- Bennett/Sekuler Vision and Cognitive Neuroscience Lab
- Literature reviews and experimentation
- Data entry and statistical analysis
- Vision Research – visual perception and motion projects and experiments
  - Magnetic Resonance Imaging (MRI)
  - Virtual reality

**Kinesiologist** **2003-2004**  
**New Age Recovery Physiotherapy and Rehabilitation Centre, Hamilton ON**

- Exercise prescription, rehabilitation and treatment of clients involved in MVA and workplace injuries
- Treatment program development and client education
- Working with Physiotherapy, Chiropractic, Massage Therapy, Psychology
- Graduated Return to Work Programming
- Work Hardening Programs

**Personal Trainer****2002****Cedar Springs Health, Racquet, and Sports Club, Burlington ON**

- Fitness assessment and testing
- Exercise and nutritional counseling
- Exercise program prescription, development, and training

**Teaching Assistant****2001-2003****McMaster University Kinesiology Department/School of Medicine, Hamilton ON**

- Anatomy and Physiology – Weekly tutorials

**Internship Experience****Occupational Therapist****Summer 2006****Independent Rehabilitation Services Inc., Mississauga ON**

- Working with individuals who have sustained Motor Vehicle Injuries
- In-Home Assessment, interventions, and treatment, Worksite Evaluations
- Independent project on integration of PGAP pain program into practice

**Occupational Therapist****Spring 2006****Community Living Toronto, Toronto ON****Friendship Circle (Jewish Community Centre), Toronto ON**

- Assessment, program development, and therapy for children with disabilities
- Day Care Consultation
  - Environment assessments and recommendations
  - Child assessment and treatment suggestions
  - Program and resource development
- Community visits with children

**Occupational Therapist****Fall 2005****Centre for Addiction and Mental Health, Toronto ON**

- Ventures Outpatient program
- Clients with a variety of mental health issues
- Case management services
- Enabling provision and support of services for clients

**Occupational Therapist****Summer 2005****Whitby Mental Health Centre, Whitby ON**

- Psychiatric Rehabilitation Inpatient Unit
- Working with Individuals with mental illnesses with moderate to high needs
- Assessment and treatment recommendations with health care staff
- Administration of Groups with clients
- One on one therapy sessions

**Post-Graduate Education**

**Canadian Certified Life Care Planner** **2012-present**  
**Certified through the International Commission on Health Care Certification (ICHCC)**

**Canadian Certified Life Care Planner Pre-Certification Program** **2010-2012**  
**University of Florida (On-line)**

- **Program completed with an average of 91%**
- Level 1: Professional Orientation to Life Care Planning
- Level 2: Medical and Psychological Aspects of Life Care Planning with Spinal Cord Injury
- Level 3: Medical and Psychological Aspects of Life Care Planning with Brain Injury
- Level 4: Medical and Psychological Aspects of Life Care Planning with Amputations
- Level 5: Medical and Psychological Aspects of Life Care Planning with Multiple Disabilities
- Level 6: Developing an Actual Life Care Plan (Day 1) / Forensic Aspects of Life Care Planning (Day 2)

**Certificate Program in Cognitive Behavior Therapy (CBT)** **March – May 2011**

**The Hincks Dellcrest Centre/ Gail Appel Institute**

**The Counselling Psychology Program OISE/ University of Toronto**

- CBT Case Conceptualization
- Cognitive Interventions
- Behavioral Change Interventions

**Dual Certificate in Residential Design/Construction and Construction Estimating** **2007-2009**

**Mohawk College, Hamilton ON**

- Coursework includes: Residential design, Building Codes, Architecture, Residential Drafting, Best Practice Building with Energy Efficiency, Advanced Estimating Practice
- Grade Point Average: 4.0/4

**Post-Graduate Training, Conferences, Courses and Certification**

September 2012	SIMAC and MRI Appointments: Credit Valley Hospital Head Injury Conference; Toronto, ON
September 2012	Matheson Systems: Mastery Series: Life Care Planning; Vancouver, BC
September 2012	International Association of Bodily Damage (AIDC) 4 <sup>th</sup> Congress: Pre-Congress Workshop – Life Care Planning: State of the Art; Montreal, QC
August 2012	International Association of Rehabilitation Professionals (IARP) – Upper Extremity Impairment Considerations in Life Care Planning (Webinar)
May 2012	Canadian Society of Medical Evaluators (CSME) – “Canadian Life Care Planning: Review of Legal Principles”; Toronto, ON
May 2012	American Congress of Rehabilitation Medicine (ACRM) – Cognitive Rehabilitation Training; Nashville, TN
May 2012	Allergan – “Managing your head injury and concussed patients.”; Hamilton, ON
April 2012	Hamilton Medical-Legal Society: Spring Symposium XIII: “The Caps, the MIG,

	and the Ugly: Impact of SABS Changes on Access to Assessment and Treatment”; Niagara Falls, ON
April 2012	Pearson: Cogmed Working Memory Training Certified Facility and Provider – Certification Training
March 2012	Baycrest Pre-Conference 2012: Mild Cognitive Impairment – Goal Management Training; Toronto, ON
March 2012	Rehab First: Catastrophic Impairment: Decisions, Decisions, Decisions. A Discussion on the Impact of the Kusinerz vs. Economical Decision: What does it mean to you?; Hamilton, ON
November 2011	Toronto ABI Network and Holland Bloorview Kids Rehabilitation Hospital: Brain Injury Family Intervention (BIFI / BIFI-A): An Evidence-based Approach; Toronto, ON
November 2011	Ontario Brain Injury Association (OBIA): Acquired Brain Injury 2011 Conference, The Art of Living... Life After Brain Injury; Niagara Falls, ON
October 2011	National Case Management Network of Canada 5 <sup>th</sup> Annual Conference: Promoting Excellence and Professionalism for Case Management in Canada; Toronto, ON
September 2011	International Association of Rehabilitation Professionals (IARP): 2011 International Symposium on Life Care Planning; Scottsdale, AZ
September 2011	Canadian Society of Medical Evaluators (CSME): Psychiatric Determination of Catastrophic Impairment; Toronto, ON
September 2011	Ontario Society of Occupational Therapists (OSOT) Conference 2011: Celebrating 90 years! Honouring our past, advancing our future; Niagara Falls, ON
June 2011	Oatley Vigmond and McLeish Orlando: Practical Strategies – Rehab Across the Ages, from the Cradle to the Grave; Toronto, ON
June 2011	Árnadóttir OT-ADL Neurobehavioral Evaluation (A-ONE) Certification: Assessing Cognitive-Perceptual Dysfunction through ADL and Mobility instructed by Dr. Glen Gillen; Toronto, ON
May 2011	Ontario Society of Occupational Therapist (OSOT) Auto Insurance Sector Workshop: OTs Coming Together Through Change and Reflection/Update on the Assessment of Attendant Care Needs (Form 1); Toronto, ON
April 2011	Hamilton Health Sciences: 18 <sup>th</sup> Annual Conference on Neurobehavioural Rehabilitation in Acquired Brain Injury, Mild Traumatic Brain Injury: Current Directions in Diagnosis and Treatment; Hamilton, ON
March 2011	Baycrest Conference 2011: Neuroscience of Emotion and Emotion-Related Disorders; Toronto, ON
February 2011	Matheson Systems: Functional Capacity Evaluation Certification Program; Las Vegas, NV
February 2011	Matheson Systems: Advanced Functional Capacity Evaluation Training for Acquired Brain Injury; Las Vegas, NV
February 2011	American Board of Independent Medical Examiners (ABIME): A Doctor’s Practical Use of the AMA Guides 5 <sup>th</sup> Edition; Tampa Bay; FL Certified in the use of AMA Guides 5 <sup>th</sup> Edition
February 2011	American Board of Independent Medical Examiners (ABIME): A Doctor’s Practical Use of the AMA Guides 6 <sup>th</sup> Edition; Tampa Bay; FL
January 2011	The Hamilton Academy of Medicine’s 94 <sup>th</sup> Annual Clinical Day; Hamilton, ON

January 2011	Toronto Western Hospital: Choosing Assessment Tools and Using Everyday Tasks to Treat Cognitive Deficits by Ms. Debby McQuillen, OT; Toronto, ON
November 2010	Leading Edge Seminars: The Brain That Changes Itself: The Neuroplasticity Revolution for the Helping Professions by Dr. Norman Doidge; Toronto, ON
November 2010	Ontario Brain Injury Association (OBIA) Children & Youth with Acquired Brain Injury at Brock University; St. Catherine, ON
October 2010	Toronto Rehabilitation Institute: 4th National Spinal Cord Injury Conference; Niagara Falls, ON
October 2010	MindWorks presents: Cognitive Rehabilitation The Quadrasonic Approach; Peterborough, ON
September 2010	Theracare Rehab Equipment Education Seminar: Spinal Cord and Wheelchair seating; Hamilton, ON
September 2010	McMaster University 4th Intervention Pain Management Conference; Hamilton, ON
August 2010	Invacare Spinal cord education and wheelchair/seating solutions, Invacare; Hamilton, ON
June 2010	The Progressive Goal Attainment Program (PGAP), Certified in PGAP 3rd edition, University center for research on pain and disability, given by the University of Montreal, Toronto, ON
June 2010	Ontario Brain Injury Association (OBIA): Neurobehavioural Disorders: Their Origin, Nature and Rehabilitation at Brock University; St. Catherine, ON
April 2010	Galit Liffshiz and Associates Cognitive training seminar; Toronto, ON
April and May 2010	Evaluation of Impairment and Disability according to the American Medical Association 4 <sup>th</sup> Edition Guidelines, Canadian Memorial Chiropractic College (CMCC); Toronto, ON
March 2010	NDT/Bobath Introductory Course in the Treatment of Adults with Hemiplegia at Toronto Rehabilitation Institute; Toronto, ON
February 2010	Ontario Brain Injury Association: Neurorehabilitation Assisting Recovery and Function in Everyday Life Following Brain Injury at Brock University; St. Catherine, ON,
November 2009	Ontario Brain Injury Association (OBIA) How to write an Expert report; London, ON
November 2009	Gowan Consulting Prevention & Hazard Assessment Tools for Musculoskeletal Diseases (MSD) London, ON
January 2009	Metriks Home-site Assessment Course; Toronto, ON
February 2007	Metriks Functional Capacity Evaluation (ARCON) Course and Certification; Kitchener, ON,
November 2006	Independent Rehabilitation Services Inc. (IRSI): Seminar on Assessment of Attendant Care Needs (Form 1); Mississauga, ON

## **Community Involvement and Extra-Curricular Activities**

- American Congress of Rehabilitation Medicine (ACRM) **2012-present**
- Brain Injury Association of America **2012-present**
- Canadian Society of Medical Evaluators (CSME) **2012-present**
- Canadian Paraplegic Association (CPA) Ontario **2012-present**
- International Association for the Study of Pain (IASP) **2012-present**
- International Association of Rehabilitation Professionals (IARP) **2012-present**
- International Association of Life Care Planners (IALCP) **2012-present**
- Aquatic Therapy and Rehabilitation Institute (ATRI) **2012-present**
- Medico-Legal Society of Toronto **2011-present**
- Hamilton Medical-Legal Society **2011-present**
- Ontario Brain Injury Association (OBIA) **2009-present**
- Canadian Association of Occupational Therapists (CAOT) **2006-present**
- Ontario Society of Occupational Therapists (OSOT) **2006-present**
- College of Occupational Therapists of Ontario (COTO) **2006-present**
- Volunteer St. Joan of Arc Secondary School, Mississauga ON **2005-present**
- World Federation of Occupational Therapists (WFOT) **2004-present**
- OSOT Auto Insurance Sector Executive Member **2011-2012**
- Rehabilitation Resource Development Committee, Toronto ON **2005-2006**
  - Grant writing and program proposals
- Rehabilitation International Health Initiative (RIHI), Toronto ON **2005-2006**
  - HIV/AIDS education, conference organization
- Tutor: Pathways - Weekly High school student tutoring, Toronto ON **2004-2006**
- Tutor: The Saturday Program, Toronto ON **2004-2006**
- University of Toronto Occupational Therapy Student Council, Toronto ON **2004-2006**
- University of Toronto Student Athletic Council, Toronto ON **2004-2006**
- Music Express: Kinesiologist Speech Language Therapy Camp, Burlington ON **Summer 2003**
- Research Assistant: McMaster Psychology Department, Hamilton ON **2003-2004**
- McMaster University Athletic Council, Hamilton ON **2001-2004**
- Student International Health Initiative (SIHI), Hamilton ON **2000-2004**
- Research Assistant: McMaster University Gerontology Department, Hamilton ON **2003**
- Student Kinesiologist: McMaster University Kinesiology Department, Hamilton ON **2000**
  - McMaster Spinal Cord Injury Clinic



## **Research Publications and Presentations**

- Howie, Sacks, and Henry Presents: The ABC's of Accident Benefits for Paralegals** 2012
- Zavodni, L – Form 1: What you need to know about attendant care (Toronto, ON)
- St. Joan of Arc High School (Mississauga, ON)** 2012
- Zavodni, L – Concussions for Educators: Assessment, Management and the Use of Return to Play/School Protocols (Invited presentation)
- International Brain Injury Association's 9<sup>th</sup> Congress on Brain Injury (Edinburgh, Scotland)** 2012
- Zavodni, L & Liffzshiz, G – A Case Study of the Treatment of Anosognosia: Lessons, Experiences, and Challenges with Community Rehabilitation (accepted poster presentation)
- 22<sup>nd</sup> Pacific Coast Brain Injury Conference (Vancouver, BC)** 2012
- Zavodni, L & Liffzshiz, G – A Case Study of the Treatment of Anosognosia: Lessons, Experiences, and Challenges with Community Rehabilitation (accepted poster presentation)
- Santa Clara (CA) Brain Injury Conference: Building on the Legacy of Coma to Community** 2012
- Zavodni, L & Liffzshiz, G – A Case Study of the Treatment of Anosognosia: Lessons, Experiences, and Challenges with Community Rehabilitation (accepted poster presentation)
- National Case Management Network of Canada 5<sup>th</sup> Annual Conference (Toronto, ON)** 2011
- Liffzshiz, G, & Zavodni, L – Navigating the Needs of Individuals from Non-Catastrophic to Catastrophic, The Determination Process in Ontario
- Ontario Society of Occupational Therapists (OSOT) Conference (Niagara Falls, ON)** 2011
- Liffzshiz, G, Zavodni, L, & Bennett, M – The Catastrophic Assessment and Why OTs are Essential Assessors for CAT Determination
- Hamilton Health Sciences: 18<sup>th</sup> Annual Conference (Hamilton, ON)** 2011
- Zavodni, L & Liffzshiz, G – Occupational Therapy tools and Techniques in the Catastrophic Assessment for Individuals with Mild TBI
- Hamilton Health Sciences: 18<sup>th</sup> Annual Conference (Hamilton, ON)** 2011
- Liffzshiz, G & Zavodni, L – The Role of an Occupational Therapist in the Catastrophic Assessment
- Annual Thelma Cardwell Research Conference (Toronto, ON)** 2006
- Zavodni, L, Clark, C, Bettazzoni, M – Does Work Matter? – Clinicians assess and follow through with work goals for individuals with mental illnesses
- University of Toronto Annual Design Symposium (Toronto, ON)** 2006
- Zavodni, L & Furtado, P – Good Vibrations Golf Club Grip – The creation of a modified golf club as an assistive device for people with arthritis
- Journal of Vision, Publication** 2005
- Chan, G. S. W., Zavodni, L. F. G., Campos, J. L., Kok, Y., & Sun, H. (2005). Spatial updating and spatial properties in scene recognition. *Journal of Vision*, 5(8)
- 35<sup>th</sup> Annual Ontario Psychology Undergraduate Thesis Conference (Ottawa, ON)** 2005
- Zavodni, L – Real World Scene Recognition
- 1<sup>st</sup> Annual McMaster University Brain Bee, Hamilton ON** 2004
- Zavodni, L – Object and Scene Recognition: Welcome to the Real World