

MICHAEL F. KANE, P.T. (BHSC), DIP PT

EDUCATION

- NFPA 1001, **Justice Institute Fire And Safety Division**, 2001
- Bachelor of Health Science, Physical Therapy, **McMaster University**, 1990
- Diploma of Physiotherapy, **Mohawk College**, 1990

PROFESSIONAL MEMBERSHIPS

- College of Physical Therapists of BC: member in good standing

PROFESSIONAL DEVELOPMENT/TRAINING: Physiotherapy

- Red Cross CPR Level C, Richmond, BC, March 2025
- Matheson Functional Capacity Recertification, April 2024
- Matheson Functional Capacity Refresher On-line, April 2024
- Matheson Functional Capacity Recertification, April 2021
- MoCA Certification, Vancouver, BC, September 2020
- Matheson Cost of Care/Life Care Planning, Vancouver, BC, 2019
- Red Cross CPR Level C, Richmond, BC, 2019
- Matheson Cognitive Functional Capacity Evaluation, Toronto, ON, 2019
- EPIC Lift Capacity Certified Evaluator, Richmond BC, 2018
- Shift Concussion Management Program, Guelph ON, 2018
- Metrics FCE Course and Certification, Surrey BC, 2018
- Comprehensive Automotive Mobility Solutions (Regional), Richmond BC, 2018
- Matheson Advanced Functional Capacity Evaluation, Toronto ON, 2017
- Matheson Functional Capacity Certification, 2017
- Matheson Functional Capacity: course audit, Burnaby BC, 2014
- Assessing and Implementing Home Modifications for the Injured Worker: Seminar, 2011
- Matheson Functional Capacity Evaluation, Burnaby BC, 2010
- Acupuncture Foundation Certification, Vancouver BC, 2010
- Functional Abilities Evaluation (Life Mark in house), Vancouver BC, 2009
- Acupuncture Foundation: Level 1, Part 1, 2A, 3A, Vancouver BC, 2008
- LJ Lee: Post-Partum Health for Moms – Training the Trainers, Hamilton ON, 2004
- Lorimer Moseley: Pain Lecture, 2003
- Cliff Fowler: Shoulder Course, 2002
- Lynn Watson: The Shoulder, 1996
- Kendall: Muscle Strength Testing, 1995
- Sharmann: Upper Extremity, 1995
- Sharmann: General, 1994
- McConnell Patello-Femoral Taping, 1993
- Butler: Mobilizing the Nervous System, 1992
- McKenzie Part A, 1992
- V2V3 Lumbosacral, 1992

- E1V1 Lower Extremity, 1991

PROFESSIONAL DEVELOPMENT/TRAINING: Fire

- Candid Performance Conversations, 2018
- Fireworks Operator Certificate, 2018
- FR 3 Re-certification, 2018
- BC Fire Code, 2018
- MTI (Municipal Ticket) Training, 2018
- Communications Dynamics, 2018
- Respect in the Workplace, 2018
- Inspection of Commercial Kitchen Systems, 2017
- Dealing with Difficult People and Difficult Situations, 2017
- Resilient Minds, 2017
- Fire Inspector 1, 2017
- LAFC (Local Assistant to the Fire Commissioner), 2017

RELEVANT WORK EXPERIENCE

Re: Function Health Group, Inc.: 2010 to Present

Registered Physiotherapist

- Med-Legal Functional Capacity Evaluations
- Functional Capacity Evaluations
- Cost of Future Care Assessments
- Return to Work Support Services
- WorkSafe BC Community Occupational Therapy
- Cognitive Functional Capacity Evaluations
- WorkSafe BC Functional Capacity Evaluation
- Job demands analysis
- Work Simulation Assessments
- Work Site Ergonomics

Vancouver Fire and Rescue Service: 2002 to 2018

- Fire fighter First Class
- Fire Prevention Officer
- Emergency Vehicle Operator: qualified on Rescue, Engine and Ladder
- Class 3 license with air endorsement
- First Responder Level III
- Heavy Rescue Technician
- Blood pressure/Cholesterol Technician
- Community CPR Instructor

Life Mark Physiotherapy: 2003 to 2010

- Outpatient orthopedics
- WCB Occupational Rehabilitation Level 1 program
- WCB Return to Work Support Services

Dundarave Orthopedic and Sports Physiotherapy: 1997 to 2003

- Outpatient sports and orthopedics
- Manual therapy, modalities, exercise prescription

Various fulltime and locum private physical therapy positions: 1991 to 1997

- Outpatient sports and orthopedics
- Manual therapy, modalities, exercise prescription

Chedoke – McMaster Hospitals: 1990 to 1991

- Amputation rehabilitation
- Pediatrics: ICU - burn trauma

DEMONSTRATED COMPETENCIES

Functional Evaluation:

- Accepted as an Expert Witness in the Supreme Court of British Columbia for the purpose of work/functional capacity
- Experienced using standardized, evidenced based functional testing equipment
- Able to use job demand task analysis to develop meaningful and specific work simulation work circuits to incorporate in functional testing
- Able to interpret functional test measures and forecast return to work capacity
- Able to identify functional need for temporary task modifications or permanent accommodations during return to work planning
- WorkSafeBC Functional Capacity Evaluation Contractor

Return-To-Work Planning and Implementation:

- Able to coordinate and lead return to work meetings with involved stakeholders
- Able to effectively communicate with stakeholders to identify return to work plans, identify accountabilities of parties within the plan, develop consensus to execute the plan, and to address issues while monitoring the plan
- Able to identify and measure job demands
- Able to use task analysis and functional analysis to develop a return to work plan and grade exposure rates to work tasks within the plan specific to injured workers' needs
- Able to perform ergonomic analyses to identify risk factors of work demands in relation to functional capacities of an injured worker
- Able to identify temporary/permanent task modifications and/or accommodations necessary for an injured worker and implement them or eventually remove them in the return to work plan
- Able to prescribe ergonomic solutions via equipment provision, worker practice modifications (job coaching), or environmental changes
- Able to effectively write reports outlining specifics of job demands and return to work plans
- WorkSafeBC Return to Work Support Services Contractor
- Certified CPR and First Aid Training