

# **Atlas Spinal Care –Tara & Jonathon Douglas**

## **Selected Occupation History**

Chiropractor, Atlas Spinal Care, Vancouver, WA. 2008 – present  
Chiropractor, Finnigan Chiropractic Clinic, Olympia WA. 2004-2008  
Chemist – Tara Douglas  
Materials Engineer – Jonathon Douglas

## **Education and Licensure**

Western States Chiropractic College, Doctor of Chiropractic, Portland OR. 2004  
Diplomate American Academy of Medical Legal Professionals, 2009  
Board Certification in Atlas Orthogonal Procedures, Sherman College 2007  
Auburn University, Bachelor of Science Engineering, Auburn AL. 1998  
Doctor of Chiropractic, Licensed in State of Washington 2004 – present  
Doctor of Chiropractic, Licensed in State of Oregon 2004 - present

## **Selected Post-Graduate Education and Certifications**

### **Documentation and Evidence in a Medical-Legal Practice, (2015)**

*The role of scientific research conclusions with contemporary documentation to effectively support the necessity for clinically indicated care. The role of timely evaluations and re-evaluations in coordinating care inclusive of history, physical and evaluation report. Coordinating research and clinical findings with primary care providers and medical specialists in the rehabilitation process inclusive of insurance requirements and contemporary MRI research nomenclature. PACE recognized for the Federation of Chiropractic Licensing Boards, Boca Raton, FL.*

### **Suicide Assessment and Referral (2014)**

*QPR gatekeeper course designed to provide resources to allow the practitioner to:*

- 1. Recognize Early Warning Signs of Suicide*
- 2. Early activation of QPR technique*
- 3. Early Professional Assessment and Treatment*

**Accident Reconstruction: Terms, Concepts and Definitions, *The forces in physics that prevail in accidents to cause bodily injury. Quantifying the force coefficients of vehicle mass and force vectors that can be translated to the occupant and subsequently cause serious injury***, Section 1 of 3 Academy of Chiropractic Post Doctoral Division, Long Island, NY, 2013-2014

**Activator Methods – Basic and Advanced *Diagnosis and Treatment of Spinal Misalignment and Trauma***. Portland OR, Denver CO 2012, 2013, 2014.

**Atlas Orthogonal Advanced Seminar: *Diagnosis and Treatment of Complicated Neck Trauma and Headaches utilizing Radiographs, MRI and CT.*** Sweat Institute for Atlas Orthogonal. Roy Sweat and Matthew Sweat D.C., Lafayette, CA 2011.

**Spinal Adjusting, Rehab and Pain Management: *Theory and Practice of current spinal adjusting/rehab and pain management protocols utilizing Radiographs, MRI and CT.*** Martin Chiropractic Postgraduate Education. Craig Martin D.C., Olympia, WA 2010.

**MRI Normal Anatomy & Protocols, *Spinal anatomy of all MRI views utilizing T1, T2, 3D gradient, stacking and STIR sequences of imaging. Advanced protocols of MRI examination with multiple sequences to create concurrent diagnostic findings.*** CMCS Post Doctoral Division, New York Chiropractic Council, New York State Department of Education, Board for Chiropractic, Robert Peyster MD, DABR-NR, Neuroradiologist, Ronkonkoma, NY, 2009

**MRI Disc & Spinal Cord and Spinal Canal Pathology, *MRI interpretation of spinal disc pathologies as a result of trauma and degenerative factors and resultant neurological compromise. Spinal cord and spinal canal pathologies and space occupying lesion interpretation.*** CMCS Post Doctoral Division, New York Chiropractic Council, New York State Department of Education, Board for Chiropractic, Robert Peyster MD, DABR-NR, Neuroradiologist, Ronkonkoma, NY, 2009

**Accident Reconstruction and Ensuing Bodily Injury, *Understanding the forces involved in crashes and the transference of those forces from the bullet car to the target car. Quantifying those forces to determine bodily injury and calculating speed, distance, time and drag factors in determining causality and direction of forces.*** CMCS Post Doctoral Division, New York Chiropractic Council, New York State Department of Education, Board for Chiropractic, Ronkonkoma, NY, 2009

Neuro-diagnostics, Imaging Protocols and Pathology of the Trauma Patient, ***An in-depth understanding of the protocols in triaging and reporting the clinical findings of the trauma patient. Maintaining ethical relationships with the medical-legal community,*** CMCS Management Post Doctoral Division, New York Chiropractic Council, New York State Department of Education Board for Chiropractic, Long Island NY 2008

**Diagnostics, Risk Factors, Clinical Presentation and Triaging the Trauma Patient, *An extensive understanding of the injured with clinically coordinating the history, physical findings and when to integrate neuro-diagnostics. An understanding on how to utilize emergency room records in creating an accurate diagnosis and the significance of "risk factors" in spinal injury,*** CMCS Management Post Doctoral Division, New York Chiropractic Council, New York State Education Department Board for Chiropractic, Long Island NY, 2008

Crash Dynamics and its Relationship to Causality, ***An extensive understanding of the physics involved in the transference of energy from the bullet car to the target car.***

***This includes G's of force, Newtons, gravity, energy, skid marks, crumple zones, spring factors, event data recorder and the graphing of the movement of the vehicle before, during and after the crash. Determining the clinical correlation of forces and bodily injury.*** CMCS Management Post Doctoral Division, New York Chiropractic Council, New York State Education Department Board for Chiropractic, Long Island NY, 2008

***MRI, Bone Scan & X-Ray Protocols, Physiology and Indications for the Trauma Patient, MRI interpretation, physiology, history and clinical indications, Bone Scan interpretation, physiology and clinical indications, x-ray clinical indications for the trauma patient,*** CMCS Management Post Doctoral Division, New York Chiropractic Council, New York State Education Department Board for Chiropractic, Long Island NY, 2008

***Neurodiagnostic Testing Protocols, Physiology and Indications for the Trauma Patient, Electromyography (EMG,) Nerve Conduction Velocity (NCV,) Somato Sensory Evoked Potential (SSEP,) Visual Evoked Potential (VEP,) Brain Stem Auditory Evoked Potential (BAER) and Visual-Electronystagmography (V-ENG) interpretation, protocols and clinical indications for the trauma patient,*** CMCS Management Post Doctoral Division, New York Chiropractic Council, New York State Education Department, Board for Chiropractic, Long Island NY, 2008

***Documentation and Reporting for the Trauma Victim, Understanding the necessity for accurate documentation and diagnosis utilizing the ICD-9 and the CPT to accurately describe the injury through diagnosis. Understanding and utilizing state regulations on reimbursement issues pertaining to healthcare,*** CMCS Management Post Doctoral Division, New York Chiropractic Council, New York State Education Department, Board for Chiropractic, Long Island NY, 2008

***Documenting Clinically Correlated Bodily Injury to Causality, Understanding the necessity for accurate documentation, diagnosis and clinical correlation to the injury when reporting injuries in the medical-legal community. Documenting the kinesiopathology, myopathology, neuropathology, pathophysiology in both a functional and structural paradigm,*** CMCS Management Post Doctoral Division, New York Chiropractic Council, New York State Education Department, Board for Chiropractic, Long Island NY, 2008

***Whiplash Prognosis and Treatment, Understanding and utilizing proper diagnosis, prognosis, and treatment protocols for the injured patient based on latest research findings,*** Portland OR 2008

***Atlas Orthogonal Advanced Certification Course, Advanced training in evaluation and treatment of upper cervical misalignment/trauma.*** Sweat Institute for Atlas Orthogonal Chiropractic Dr. Roy Sweat. Atlanta GA 2004, 2005, 2006, 2007, 2008, 2009

***Atlas Orthogonal Basic Procedures, Review of all basic protocols for evaluation and treatment of upper cervical misalignment/trauma*** Rody Chiropractic Clinic Drs. Doug and Gordon Rody. Puyallup WA. 2006

**Activator Methods, *Treatment of the spine utilizing the Activator instrument* Activator Methods Dr. Arlan Fuhr. Portland OR. 2004**

**Board Certification, Veterinary Orthopedic Manipulation, Los Angeles CA 2006**

### Selected Memberships

Washington State Chiropractic Association, Member, 2008-Present

Professionals for the Community, Member, 2008-present

North Portland Connections, Member, 2008-present

International Chiropractors Association, Member, 2004-present

Lacey WA Chamber of Commerce, Member, 2004-2006

### Selected Community Service

YWCA Food Drive, Organizer Vancouver, WA 2008-2012

Coordinator Thanksgiving Food Drive, Lacey WA 2004-2007

Board Member, Gleaner's Coalition, Olympia WA 2005-2007

Lion's Club of Tenino, Tenino WA 2005-2007