

## **CURRICULUM VITAE**

Charles C. Bates, B.S., D.C.

### **Professional Degree**

Southern California University of Health Sciences (LACC); Whittier, CA  
Doctorate of Chiropractic, April 1998  
-Summa Cum Laude  
-Salutatorian

### **Undergraduate Education**

Lock Haven University of Pennsylvania; Lock Haven, PA. B.S. in Health Sciences, May 1994

### **Professional Experience**

**-Mabuhay Chiropractic Clinics – Quezon City, Philippines, June 2017 to December 2019.** Primary responsibilities include rendering chiropractic services and managing all aspects of patient care and practice management.

**-Southern California University of Health Sciences – Whittier, CA Assistant Professor – January 2014 to June 2017.**

Full Time Faculty: Lead instructor in Chiropractic Procedures VI and Spinal Biomechanics. Assistant instructor in other Chiropractic Procedures courses and in the IASTM Selective. Lead Instructor in Chiropractic Procedures IV, Physiological Therapeutics II, and History of Healthcare.

**-Cleveland Chiropractic College – 10850 Lowell Ave. Overland Park, KS. Supervising Clinician And Assistant Professor – July 2011 to December 2013.**

Supervision of interns during their clinic internship in the Cleveland Chiropractic College's Health Center.

Patient diagnosis, treatment, treatment plan development and patient care decisions.

Teaching: Lead instructor in core spinal manipulative technique course and functioning assessment course.

**-Cleveland Chiropractic College – 590 N. Vermont Avenue, Los Angeles, CA. Supervising Clinician and Assistant Professor – June 2007 to July 2011.**

Supervision of 10-14 students during their clinic internship in the Cleveland Chiropractic College's Health Center.

Patient diagnosis, treatment, treatment plan development and patient care decisions.

Teaching Clinical science courses, advanced diversified manipulative technique course, and flexion-distraction technique.

Co-taught in the 2 core diversified spinal adjustive technique courses at Cleveland Chiropractic College – LA.

Intern performance evaluations.

Development qualitative intern improvement plans

Patient chart auditing

Presented grand rounds cases

Testing as an examiner for sections of the clinic entrance and exit practical competency examinations. Also wrote technique sections and some of the patient cases for the clinic exit exams.

Developed, revised and implemented aspects of the clinical science curriculum for internship training.

Created a comprehensive review course for clinical entrance preparation

Supervising and treating clinician for clinical research

**-Bala Spine & Wellness; 25 Bala Av.. Bala Cynwyd, PA.** November 2005 to June 2007. Partnership in a multidisciplinary practice specializing in physical medicine, rehabilitation and chiropractic, physiotherapy services and managing all aspects of patient care.

**-Spring-Ford Chiropractic Center; 820 Oak St. Royersford, PA.**

January 2002 to February 2006. General responsibilities as a clinic director and treating Chiropractor. Services offered included orthopedic, neurological and chiropractic exams. Additional services rendered included Diagnostic X-rays, physiotherapy, chiropractic care, preventive health counseling and injury prevention consulting to industry. I also planned and implemented marketing activities for the practice.

**-Healthline Chiropractic; 126 W. Main St. Collegeville, PA.** August 2000 to June 2001. Associated Chiropractor. Responsibilities included rendering general chiropractic services, patient and office management procedures and marketing activities.

**-Static Istituto di Chiroterapia e Medicina Manuale; Via Venti Settembre, 5 16121 Genova, Italy.** January 1999 to March 2000. Responsibilities included prescribing chiropractic, and adjusting patients. The Static clinic system in Italy is a country-wide network of clinics specializing in chiropractic, physiotherapy, orthopedics and physiatry. Other duties included analysis of radiographs and referring patients internally to appropriate medical physicians.

**-Irvine Chiropractic Offices; 4505 Barranca Pkwy #B Irvine, CA.**

September 1997 to December 1998. Position consisted of orthopedic and neurological exams, taking and reading radiographs, patient reports and rendering physiotherapy to patients.

**-Mercer-Bucks Sports Rehabilitation; 140 Terry Dr. Newton, PA.**

Summer 1993. As part of the Health Sciences curriculum at Lock Haven University, I worked Six weeks in a field experience in Sports Physical Therapy in a Pat Croce P.T. clinic. My duties included assisting the PT's.

### **Selective peer-reviewed publications**

Supervising and treating clinician:

Brantingham JW, Globe G, Cassa T, Globe D, DeLuca K, Pollard H, Lee F, Bates C, Jensen M, Mayer S, Korporaal C. A single-group pre-test post-test design using full kinetic chain manipulation therapy with rehabilitation in the treatment of 18 patients with hip osteoarthritis. J Manipulative Physiol Ther. July/August 2010;33(6):445-457.

Supervising and treating clinician:

Brantingham JW, Globe G, Cassa T, Globe D, DeLuca K, Pollard H, Lee F, Bates C, Jensen M, Mayer S, Korporaal C. A single-group pre-test post-test design using full kinetic chain manipulative therapy with rehabilitation in the treatment of 27 patients with hip osteoarthritis. J. Amer Chiropr Assoc. August 2010; 47(6):8-26.

Supervising and treatment clinician:

Brantingham JW, Globe G, Tong V, Bates CC, Jukes J, Van-Houten C, Doorly K. Diversified chiropractic adjusting and management in the treatment of 5 clinically diagnosed meniscus injury patients with MRI imaging in 4 cases. J Amer Chiropr Assoc 2008 July; 45(5):11-24.

### **NBCE Professional Services**

-Selected to service on the National Board of Chiropractic Examiners (NBCE) Standard Setting Committee for the Chiropractic Practice (PRA) section. March 31-April 1 2011.

### **Post-Graduate Continuing Education Institution**

**-Tong & Associates: January 2010-November 2010-** Presented CA State Board approval 4-hour post-graduate chiropractic adjustive technique seminar modules. This was in association with radiological diagnosis continuing education seminars presented by Victor Tone, DC, D.A.C.B.R.

### **Patient Evaluation and Treatment Skills**

- Spinal and extremity joint motion palpation
- Physical, orthopedic and neurological diagnosis
- Functional Assessment
- Spinal and extremity manipulation and mobilization techniques
- Graston Technique Certified – Instrument Assisted Soft Tissue mobilization
- Kinesiotaping (KT 1 & 2)
- Myofascial Release and Trigger Point Therapy
- Physical Therapy Modalities – Including EMS, IFC, cold laser, low level light therapy, ultrasound, mechanical traction, hydrotherapy, hydroculator and cryotherapy
- Therapeutic Exercise
- Cox Flexion Distraction Certification
- McKenzie Method of Mechanical Diagnosis and Therapy – Lumbar Spine

### **Community Service**

- Leukemia & Lymphoma Society's Light The Night Walk at Anaheim Stadium, Anaheim, CA. September 27, 2014
- Volunteered at Harvesters Food Bank Kansas City, MO June 30,2012
- Stan Humphries Toyota Celebrity Golf Classic – Rancho Santa Fe, CA April 2008 and April 2009 – Volunteered and supervised interns in the sports medicine tent treating athletes, celebrities and the public
- American Red Cross – donated to the tsunami victims in Southern Asia, January 2005. Donation to the American Red Cross for Hurricane victims in Florida, October 2004
- The Human Race of Los Angeles Charity Event. Los Angeles, CA. Worked as a volunteer May 1996
- The Great American Truck Show (benefit for crippled children); Pomona, CA. Worked as a volunteer, June 1996
- Volunteered for Big Brother program at Lock Haven University, April 1993

### **National Board Examinations**

- Parts I, II, III, IV and Physiotherapy

### **Licensure**

-License to practice chiropractic in the State of Delaware. License No. September, 2019. F1-0000998. Active. Expires June 30, 2020.

License to practice chiropractic in the State of California. September 11,1998. No. DC-25651. Active

## Professional Membership

-American Chiropractic Association

## Continuing Education

**-The McKenzie Institute USA** – Completed Part A: Lumbar Spine for The McKenzie Method of Mechanical Diagnosis and Therapy by Steven Heffner, D.C., Dip. MDT. November 18-20, 2016. Whittier, CA

**BUSM + Medical Education Digital Badge Program** – Completed Competent Badge in November, 2015.

**-Mulligan Concept – Upper Quadrant, Mobilizations with Movement, ‘NAGS’, ‘SNAGS’ & MORE (A Lab Courses)** – San Diego, Ca. June 2015. Presented by Northeast Seminars – Brian Folk, P.T. and

**ACA Rehab Council Symposium** – Las Vegas, NV. March 2014.

**-SCU 2014 Extravaganza.** November 1-2, 2014. Anaheim, CA.

**-Interprofessional Education Workshop at SCU 2014 Extravaganza.**

Presented by Deborah Kopansky-Giles, M.S., D.C. Judith Peterson, M.D. CCFP, MPH

**-Motion Palpation Institute Seminars-** Kansas City, MO. September 2011, January 2012, October 2013. Presented by Leonard J. Faye, D.C., Corey Campbell, D.C., Brett Winchster, D.C., Sarah Maachi, D.C., Terry Elder, D.C., Mark King, D.C.

**-Cox Flexion Distraction Certification-** Presented by James Cox, D.C., D.A.C.B.R. Lombard, IL November 2009

**-Kinesiotaping Seminar – KT1 & KT2.** Presented by Jeffrey Lease, D.C. CCC-LA in Los Angeles, CA September 26-27, 2009.

**-Graston Technique- Module 2.** Instrument Assisted Soft Tissue Mobilization. Presented by Warren Hammer, D.C. Las Vegas, NV, February 28-March 1, 2009

**-Dynamic Neuromuscular Stabilization – Module A.** Presented by Craig Morris, D.C., CACRG, CSCA. CCC-LA in Los Angeles, CA May-June, 2008.

**-Graston Technique- Module 1.** Instrument Assisted Soft Tissue Mobilization. Presented by Ted Forcum, D.C. Las Vegas, NV November 2017

**-Education Course in Electro diagnostic.** Presented by Guy Annunziata, D.C. and the University of Bridgeport College of Chiropractic. July 31-August 1, 2004.

**-Future Industrial Technologies. Injury Prevention Consult Certification** Charlotte, NC. February 11-12, 2001.

