

AMBER ROSE PRESTON

AMORISON@NORTHEASTCOLLEGE.EDU

EDUCATION

University of Idaho, Moscow, ID Masters of Science in Athletic Training	2019
New York Chiropractic College, Seneca Falls, NY Doctor of Chiropractic	2014
New York Chiropractic College, Seneca Falls, NY Bachelors of Professional Studies Concentration: Life Sciences	2012
Lane Community College, Eugene, OR Certificate of Completion Massage Therapy (650 hours)	2007
James Watt College, Largs, Scotland, UK Higher National Certificate (HNC) – Sports and Exercise Science Study Abroad Spring 2004 – Sports Coaching and Development	2006

LICENSES

WA STATE CHIROPRACTIC LICENSE #CH60764626 (INITIAL LICENSURE 2017)	EXP 7/2025
WA STATE ATHLETIC TRAINER LICENSE #A161458390 (INITIAL LICENSURE 2023)	EXP 7/2025

CERTIFICATIONS

NATIONAL ATHLETIC TRAINING BOARD OF CERTIFICATION	EXP 12/2025
IRB EDUCATIONAL CERTIFICATION (INITIAL CERTIFICATION 2013)	2022
BLS CPR FOR HEALTHCARE PROVIDERS - AMERICAN HEART ASSOCIATION (INITIAL CERTIFICATION 2002)	EXP 4/2026
NATIONAL BOARD OF CHIROPRACTIC EXAMINERS – PARTS I-IV, PHYSIOTHERAPY	2014
NATIONAL CERTIFICATION BOARD OF THERAPEUTIC MASSAGE AND BODYWORK EXAMINERS	2007

OTHER TRAINING

Strong Education Adaptive Special Needs Master Fitness Trainer	2021
Active Release Technique, Lower Extremity	2019
IOC Advanced Team Physician Course	2019
Myokineshetic System Technique – Spine and Pelvis, Upper Quarter, ANS/Certification Course	2019
Rock Tape Basic and Performance Taping	2018
Total Motion Release Technique – Level 1, 2, 3	2018
Positional Release Therapy – Lower Body, Upper Body	2017
Primal Reflex Release Therapy – Lower Body	2017
Advanced Certificate of Sports Performance, New York Chiropractic College	2014
Advanced Certificate of Orthotics, New York Chiropractic College	2014
National Kinesio Taping Association – Certified Kinesio Taping Practitioner	2007

RELATED EXPERIENCE

QuarterLine Consulting LLC H2F Athletic Trainer, Joint Base Lewis McChord Provide injury triage, evaluation, and treatment planning including manual therapies, exercise, and at-home self care plans for soldiers of the 62 nd Medical Brigade. Provide preventative care and present to groups of soldiers on ergonomics and safety in a variety of settings including dental clinic, motor pool, and for ‘train the trainer’ courses. SOAP charting according to DHS standards, collaboration with other pillars including occupational therapy, nutrition, strength and conditioning, and sports psychology.	July 2023 – Present
Board of Certification for Athletic Trainers Volunteer Exam Item Writer Create entry level board examination questions for the national board examination for athletic training certification. Questions follow practice analysis and guidelines set forth by the BOC and are peer reviewed multiple times by a panel of reviewers before continuing to the chairs and higher level mentors.	July 2023 – Present

North American Wheelchair Basketball League

May 2022 – Present

Medical Staff

Provide injury prevention and treatment for all participating teams, officials, and staff at the NAWBL Wheelchair Basketball World Championships held in May each year. Plan and coordinate with local fire and EMS to provide emergency care when necessary. Create and utilize emergency action plans as needed for emergent situations.

USA Wheelchair Softball

February 2022 – Present

US National Team Clinician

Provide injury prevention and treatment for all participating teams at the Wheelchair Softball World Series in August each year. Plan and coordinate with local fire and EMS to provide emergency care when necessary. Create and utilize emergency action plans as needed for emergent situations including heat illness and severe injury. Provide injury prevention programs for US national wheelchair softball team members during the season. Travel to international tournaments as they occur.

Seattle Adaptive Sports, Seattle WA

February 2018 – April 2018,

Medical Volunteer

October 2019-Present

Provided practice coverage, injury care, treatments, and home exercise plans for wheelchair basketball, wheelchair tennis, and sled hockey. Assisted coaches with practices when necessary, ensuring equipment was working smoothly and running warm up and cool down sessions. Created and documented training in emergency care, emergency planning, blood borne pathogen/universal precautions, create travel medical forms for athlete and coach emergency care. Maintain medical information within HIPAA standards including the transmission of information to necessary parties (coaches/EMT/hospital). Traveled to multiple tournaments out of state to provide prevention and treatment of injuries for the Division 1, Division 3, Women's, and Varsity (Junior) Wheelchair Basketball Teams (2018, 2021-Present), Traveled to National Championships to provide prevention and treatment of injuries for the Sled Hockey Team (2022). Currently supporting goalball and women's wheelchair basketball teams (on weekends as available).

Self Employed

Healthcare Professional

May 2007 – Present

Beginning 2007: Provide Swedish, chair, deep tissue and sports massage services to clients of all ages. Maintain records and files with SOAP charting for all clients. Volunteer for various community events including charity competitions, festivals, and organized sporting events. 2014 – Present: Provide chiropractic evaluation and treatment, ergonomic assessments, and rehabilitative exercise therapies utilizing evidence based and patient centered care during outcall appointments both in-home and on-site at businesses. Record all patient interactions via paper and electronic forms and provide various methods of home-care information (paper, electronic, video, etc). Responsible for appropriate documentation for all financial and patient record keeping, taxes, and administrative duties.

Seattle Adaptive Sports

Outreach Coordinator/Interim Program Director

January 2022 – June 2023

Organize/plan and assist with awareness/outreach events, grant writing, fundraising, grant administration and record keeping, scholarship fund record keeping, and practice facility rental management. Creation and updating of marketing and sponsorship documents, volunteer manual, paper and online forms for registration and liability. Safe record keeping and recording of volunteer and athlete member registration tasks (including ensuring outside agency tasks were completed). Assist with coach/volunteer and athlete reimbursements including payment and record retention. Ensure all insurance and liability forms are up to date for participation in events, practices, and tournaments.

Self Employed (online)

March 2019 – December 2022

Health Professions Tutor

Currently providing tutoring services for students of all ages and abilities in chiropractic, nursing, massage therapy, and other health professions. Topics include test preparation (MBLEx, NBCE, BOC), course content studying/assistance for topics in medical assisting, nursing, radiology, x-ray physics, anatomy and physiology, pathology, diagnosis, active and passive care, massage therapy, chiropractic therapies, clinical research, evidence-based practice, and clinical practice. Lessons provided via online platform at Wyzant.com, through FaceTime, Skype, and Zoom.

Smith Chiropractic and Sports Rehab

October 2019 – September 2020

Associate Chiropractor

Treat patients of all ages and abilities using multiple soft tissue modalities, chiropractic adjusting, and therapeutic exercise prescription. Educate patients about postural considerations, ergonomics, rehab progression (post-surgical), and lifestyle changes. Fill in massage therapy duties as needed, marketing material creation, and technological setup/assistance for video analysis of gait and exercise. Patient demographics include Medicare, VA, PIP, L & I, Post-Surgical, and Ordinary Insurance/Cash Pay. Record keeping duties including daily patient notes (SOAP charting), proper documentation for insurance billing and coding, appropriate records management, filing/record retention, and assisting with insurance claims filing and appeals.

University of Idaho, Moscow, ID

May 2017 – May 2019

Athletic Training Student

Provided pre-participation examinations, treatment, and game coverage for football at the University of Idaho. Provided a treatment and rehabilitative exercises to public, staff, and student patients in the Integrated Sports Medicine and Rehabilitative Therapies clinic at the University of Idaho. Provided practice coverage, injury care, treatments, and home exercise plans for wheelchair basketball, wheelchair tennis, and sled hockey with Seattle Adaptive Sports. Provided evaluation, treatment, management of injuries and game coverage for all spring sports at Glacier Peak High School in Snohomish, WA. Other duties included assistance in the creation of emergency action plans and bloodborne pathogen protocols and training for Seattle Adaptive Sports. Assisted in the revision of emergency action plans for UI Athletics and Glacier Peak High School. Provided evaluation, treatment, and management of injuries, game coverage, and post-surgical rehabilitation for all division two sports at California State University East Bay in Hayward, CA. Assisted with pre-participation examinations, maintaining HIPAA compliance, documentation of patient encounters (Sports Ware Online EHR), documentation for pharmaceutical distribution (paper), assistance with management and training of student aides, inventory management, and assistance with completion of yearly calibration of therapeutic modalities.

Sports Medicine Clinic, Tbilisi, Georgia

June 2015 – December 2016

Chiropractor/Rehabilitologist

Treated members of the community as well as athletes of all ages and abilities; included providing massage and chiropractic care, post-surgical treatment and rehabilitation, and corrective exercise. Presented injury and nutritional guidance with the clinic team on local television station. Cultivated a working relationship with the United States Embassy in Tbilisi which included providing weekly chiropractic care, massage therapy, ergonomic advice, and corrective exercise. All patient visits were documented on an EHR system. Provided monthly informational presentations for staff and employees with an interactive component relevant to the topic. Created and disseminated a weekly wellness newsletter for Embassy staff and employees. Treated and provided pre-season screenings for Georgian National Rugby Union players from age-grade, sevens, and national teams. Treated players from National teams of Japan and Samoa during November Internationals. Created treatment, rehabilitation, and lifestyle plans for all patients based on their unique needs. Collaborated on travel, training, and rehabilitation guidebooks, brochures, and pamphlets for athletes and staff.

Tbilisi Spine and Sport, Tbilisi Georgia

February 2015 – December 2016

Chiropractor/Owner

Treated members of the community and expatriates from other countries in an outcall service. With the use of evidence-based medicine and patient centered care, individualized plans for each patient were created and included varied paradigms: chiropractic manipulative therapy, soft tissue massage, and corrective exercise. Patients were provided with home exercise plans via print and electronic mediums and all visits were documented on an electronic and paper charting system.

Red Bull Events, Tbilisi, Georgia

July 2015 – September 2016

Volunteer Medical Staff

Provided chiropractic, massage, and basic first aid at two rugby tournaments, a 3v3 basketball tournament, and breakdancing competition.

Georgian National Olympic Committee, Tbilisi, Georgia

July 2015 – August 2015

Assistant to the Doctor (Volunteer)– Boys Basketball

Provided first aid assistance to athletes and spectators at the European Youth Olympic Festival over a 2-week period of training and competition. Lead impromptu training session on cervical stabilization and Spineboarding techniques for medical students in my group. Reviewed medical skills with the students in my group including blood pressure, pulse, respirations, and other topics as time allowed.

Teach and Learn with Georgia, Dzveli Senaki, Senakis Raoni, Georgia

February 2015 – June 2015

English Teacher – 1st through 12th Grades

Primary assignment with 1st through 6th grade co-teaching English with three local teachers to classes of 15-25 students in a village school in the republic of Georgia. Assisted with 7th through 12th grade English classes as time allowed and created fun programs to bond the upper and lower grades as well as programs to bond each class unit. Planned lessons and met with co-teachers to discuss lesson planning weekly. Lesson plans covered Monday through Friday classes each week and followed the "English World" curriculums which included books and workbooks geared towards 1st through 6th grade. Added multimedia and art projects as well as some health education related to lessons with coordination with my co-teachers. Assist co-teachers with record keeping of student progress and maintaining testing integrity during and after exams.

RESEARCH EXPERIENCE

New York Chiropractic College, Seneca Falls, NY, USA

Adjunct Researcher (unpaid position)

January 2015 – Present

Develop, defend, and implement research studies in various areas including injury tracking surveys, instrument validation, and creation of devices for injury prediction. Prepare manuscripts and abstracts for submission to peer reviewed journals and conferences.

New York Chiropractic College, Seneca Falls, NY, USA

Student Researcher/Research Assistant

January 2012 – November 2014

Assist lead researchers with initial setup, body measurements, and patient flow for diet-based studies. Record and input data, make patient information packets and folders, assist in making copies of blood work for patients, assist in preparation of food for studies. Develop and write protocol and IRB paperwork, defend protocol before the institutional review board, and implement IRB approved research studies in the sport of luge including national and international survey of injuries and live biomechanical analysis of movement during the sport under the guidance of faculty mentors. Analyze and interpret data, prepare manuscript, abstract, and poster for submission and publication and present research findings at two symposia.

PUBLICATIONS, PAPERS, AND PRESENTATIONS

“Analysis of the reliability and clinical utility of the Wheelchair Error Scoring System (WESS) in a non-laboratory setting”

A. Preston, A. Zulkoski, A. Nishikawa, L. Preston

2022

Poster Presentation - 6th International Consensus Conference on Concussion in Sport, Amsterdam, NL

“Kinematic Analysis of the Lumbar Spine During the Pull Phase of the Luge Start”

A Morison, O. Papuga

2016

International Journal of Sports Studies. July 2016, 6(7): 423-432.

Poster Presentation, New York Chiropractic College Research Symposium

2015

“The Prevalence of Chronic Musculoskeletal Spinal Injuries in the Sport of Artificial Track Luge”

A. Morison, M. Balliett, P. Merkle, J. Burke

2016

Science and Sports. October 2016, 31(5): 290-296.

Platform Presentation, New York Chiropractic College Research Symposium

2015

Poster Presentation (Progress Report), New York Chiropractic College Research Symposium

2014