

Kerry Jones

kerryojones@hotmail.com | Denver, CO | 303-522-9577

CLINICAL TRIALS | CLINICAL RESEARCH

Motivated professional with 9 years of experience in medical research with specialties in injury assessment and rehabilitation, acute orthopedic injury analysis, and clinical research.

- **Accomplished in initiation, design, development, and implementation of clinical and pre-clinical trials** and studies supporting new product development, expanded product indications, and refinements to existing products, achieve project goals for budget and schedule.
- **Strong knowledge of state and federal regulations** governing clinical studies, particularly orthopedics and hematology/oncology research.
- **Dedicated to protecting patient safety** while advancing medical solutions; proven ability to perform with accuracy and professionalism in time-critical, high-pressure environments.
- **Highly skilled in conducting complex analytical analyses** of medical problems and issues to determine course for resolution. Strong computer skills including design and management of clinical databases for data entry, storage and analysis as well as MS Office.
- **Excellent written skills**, supporting research, writing, editing, and submission of articles to peer-reviewed journals and scientific conferences.
- **Earned a reputation as a collaborative, dedicated professional** who engages with multi-disciplinary team members to ensure compliance with protocol and meaningful progress toward clinical objectives.

EXPERIENCE

VECTOR SCIENTIFIC, INC., Golden, CO

2007-2010

Biomechanical Engineer

Analyzed data from legal cases arising from motor vehicle accidents (medical records, depositions, accident reports), providing scientific opinions used in support of defense litigation, mitigating losses of up to \$30 MM per case. Acted as a resource to management, carrying out a broad range of assignments and exercising requiring fact-based judgments.

- Developed expertise in DOT database to analyze and publish epidemiological data.
- Managed caseload of 10-30, ensuring attainment of deadlines for the client and the court.
- Coordinated and maintained multiple projects with time sensitive issues; Developed timelines and coordinated workload to meet deadlines, both internal and external.
- Maintained and disseminated an in-depth knowledge of the theoretical basis and clinical practice in the specific product/therapy area.
- Investigated and coordinated detailed complex analysis of medical records, occupant dynamics and injuries to advise clients on outcome. Performed database-dependent programming and projects to solve specific problems.
- Led development and implementation of new expertise for data management and analysis that enabled company to offer cutting edge forensic case analysis using SQL language and database software.
- Developed and published original data analysis of pediatric injury that further promoted new company service at the national level.
- Collaborated with clients regarding needs of project and timelines; collaborated with co-workers to develop team learning environment and expand company resources.

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THE CHILDREN'S HOSPITAL, Aurora, CO

2007 – 2008

Researcher II- Oncology | Hematology

- Performed data extraction from patient files related to a randomized clinical trial. Completed reports related adverse events for the FDA compliance reporting.

UNIVERSITY OF COLORADO HEALTH SCIENCES CENTER, Aurora, CO

2004 – 2006

Graduate Student Research Assistant- Orthopedics Department

- Designed/implemented and monitored human subject and cadaver projects
- Developed, designed and implemented human subject protocol for orthotic clinical research, human subject recruitment, human and cadaver testing and data analysis.
- Coordinated institutional regulatory approval for human subject testing (COMIRB).

ADDITIONAL EXPERIENCE

JUNIOR LEAGUE OF DENVER

2008 –Present

Leadership Institute Program focusing on change management, advocacy, and league growth.

UNIVERSITY OF COLORADO AT BOULDER

2007

Lecturer- Integrative Physiology Department

COLORADO SCHOOL OF MINES | WOODRIDGE ORTHOPEDIC & SPINE CENTER

2000 – 2005

Graduate Assistant | Research Assistant

EDUCATION | CERTIFICATIONS

UNIVERSITY OF COLORADO AT DENVER
Master of Business Administration (in progress)

COLORADO SCHOOL OF MINES
Master of Science, Engineering Systems – Biomechanical Engineering

METROPOLITAN STATE COLLEGE OF DENVER
Bachelor of Arts, Athletic Training (assessment & rehabilitation of athletic injuries)

COLORADO MULTIPLE INSTITUTION REVIEW BOARD Certification
CERTIFIED ATHLETIC TRAINER (ATC) #11020290, CPR/ATD

PROFESSIONAL MEMBERSHIPS & ACTIVITIES

American College of Sports Medicine (ASCM) - Member
SAE -Biomechanics session technical paper reviewer
Association for the Advancement of Automotive Medicine (AAAM) - Member and author

RESEARCH & PUBLICATIONS

Jones, Kerry O., McBeth, Z., Campbell, J.Q., Zhang, H., Wheeler, J.B., Raymond, D.E. (2010). Children in Rollover Accidents: Review of NASS-CDS 1995-2007. AAAM Proceedings, 2010.

Jones, Kerry O. (2006). Development of a soft tissue analog for use in cadaver ACL brace testing. Unpublished Master's Thesis, Colorado School of Mines.