



Movement Science Laboratory Director – Frisco Campus

Texas Scottish Rite Hospital for Children is seeking applicants for an exciting Movement Science Lab Director opportunity on its new campus. Scottish Rite Hospital is a world-renowned leader in the treatment of orthopedic conditions such as scoliosis, clubfoot, hand differences, hip disorders, sports injuries and fractures, as well as certain related arthritic and neurological disorders. This fall, the hospital will be opening its new Scottish Rite for Children Orthopedic and Sports Medicine Center in Frisco, Texas. The center will include a clinical and research-based Movement Science Laboratory (MSL) which will have a strong focus in sports medicine. The Movement Science Lab Director in Frisco will oversee day to day operations of the laboratory. Candidates must have published, independent, research experience in motion capture and biomechanics, with successful grant experience preferred.

Responsibilities:

- Oversee day-to-day operations of the North Campus Movement Science Lab (MSL), including managing patient testing workload, supervising support personnel, and maintaining operations budget
- Initiate and perform independent research of a significant nature in movement science and biomechanics in pediatric orthopedics and sports medicine in collaboration with but not limited to orthopedic surgeons
- Collaborate with all internal collaborators to complete high-quality and clinically impactful research, from project development to execution to manuscript preparation and dissemination
- Serve as an active participant in external research study groups and research societies focused in pediatric orthopedics and sports medicine
- Identify and apply for funding opportunities/grants (internal, private, and government)
- Establish and explore community partners and opportunities to utilize resources within the North Campus Movement Science Lab

Requirements:

- PhD, or Master's Degree with 5 to 7 years of experience, required
- Advanced degree in Engineering, Kinesiology, Exercise Science, PT, ATC or related field
- Assistant Professor level position with strong potential for academic faculty appointment (non-tenure) in Orthopedic Surgery at medical school
- Experience with motion analysis required, with an emphasis in sports medicine preferred
- Experience with biomechanical evaluation of pediatric and adolescent clinical patients preferred

To apply, please visit: <https://pm.healthcaresource.com/cs/tsrhc#/job/316>

For more information, please contact:
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