

Postdoctoral Fellow

Department of Neurosurgery

Anschutz Medical Campus, RC1 North

Posting #816559

The Department of Neurosurgery of the University of Colorado Denver, School of Medicine is seeking a postdoctoral fellow to work in a neurosciences research laboratory. Research projects will focus on the development of new treatments for repair of the traumatically injured and diseased human central nervous system. This is a chance to join an internationally recognized basic neuroscience research team at UC Denver.

Job responsibilities will require the performance of independent experiments investigating the biochemical signaling pathways regulating the ability of small leucine rich proteoglycans such as decorin to promote axon plasticity / regeneration and functional recovery in the injured adult central nervous system.

Requirements include a Ph.D. degree in Molecular or Cellular Biology. A neuroscience background and rodent surgery / behavior analysis skills are preferred but not essential. Experience in studying the cell and molecular biology of the injured or diseased adult mammalian central nervous system and analysis of tissue specimens with immunohistochemistry, confocal microscopy, real time-PCR and Western blot analysis techniques is highly preferred.

Salary is commensurate with skills and experience. The University of Colorado offers a full benefits package. Information on University benefits programs, including eligibility, is located at www.cusys.edu/pbs.

Review of applications will begin February 14th and continue until the position is filled.

To apply, send a cover letter and resume (with list of references) electronically to the following email address: Stephen.Davies@ucdenver.edu

The University of Colorado Denver School of Medicine requires background investigations for employment.

The University of Colorado is committed to diversity and equality in education and employment.