

**Postdoctoral Research Position
Studying Stem Cells in Skeletal Healing**

A postdoctoral position is immediately available in the Center for Musculoskeletal Research at the University of Rochester Medical Center. The successful candidate will participate in the newly funded research program that involves using multiphoton microscopy as a live imaging platform to characterize mesenchymal stem cell-mediated skeletal repair and regeneration. The project integrates bone tissue engineering, skeletal biology and mesenchymal stem cell biology. The ideal candidate is expected to have a MD or PhD degree with skills in cell and molecular biology. Prior experience with small animal surgery is essential. Knowledge in vascular biology or experience with vascular progenitor cells is a plus.

Please send C.V. and the name of three references to:

Xinping Zhang, MD., Ph.D.
Associate Professor
Center for Musculoskeletal Research
Department of Orthopaedics and Rehabilitation
University of Rochester Medical Center
601 Elmwood Avenue, Box 665
Rochester, NY 14642

Tel: 585-275-7928 (office)
Fax: 585-275-1121
E-mail: Xinping_Zhang@urmc.rochester.edu