

A Postdoctoral position is available in Dr. Goncharova's lab at the Vascular Medicine Institute for a candidate with an interest in pulmonary vascular signaling and cell biology. The focus of our laboratory is on the molecular and cellular mechanisms of pulmonary vascular remodeling and right heart hypertrophy as it relates to pulmonary arterial hypertension (PAH) with specific focus on mTOR and HIPPO signaling networks. The ideal applicant should have extensive expertise in cellular and molecular biology techniques, basic biochemical approaches (i.e. western blotting, cell transfections/ infections, proliferation and apoptosis assays) and small animal models (rats and mice). Expertise in cell signaling and lipid metabolism is appreciated.

Please send your CV, a brief cover letter and names and contact information for three references to:

Elena Goncharova, PhD

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The University of Pittsburgh
Department of Medicine
Vascular Medicine Institute

EEO/AA/M/F/Vets/Disabled