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Cell Biology and Molecular Medicine

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Postdoctoral position is available in vascular morphogenesis @sophie_astrof lab, <https://sites.rutgers.edu/astrof-lab/> to study how cell-ECM interactions regulate the interplay between angiogenesis and vasculogenesis, and vascular cell fate choices during aortic arch artery development.

For further information on our work, please see the following publications:

Warkala et al., Cell – ECM Interactions Play Multiple Essential Roles in Aortic Arch Development. Circ Res. 2021 Feb 5;128(3): e27-e44. doi: 10.1161/CIRCRESAHA.

Wang et al., Development, 143:88-100, 2016 and Wang et al, Developmental Biology 421:108-217, 2017.

To apply, please send a letter of interest detailing your expertise, CV and names and contact information of three references to sophie.astrof@rutgers.edu

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