

	<b>Full Name</b>	Rong Wang		
	<b>Affiliation</b>	University of California, San Francisco		
	<b>Position &amp; Title</b>	Professor and Strouss Endowed Chair		
<b>EDUCATION &amp; PROFESSIONAL EXPERIENCE</b>				
	Institution/Location	Degree (if applicable)	Completion Date (MM/YYYY)	Field of Study
	Sichuan University, Chengdu, China	BS	1984	Biology
	Graduate School of Chinese Science and Technology University, Institute of Genetics, Academia Sinica, Beijing, China	MS candidate	1988	Mammalian Genetics
	University of North Carolina at Chapel Hill	PhD	1994	Biology (Angiogenesis)
	University of California, San Francisco (UCSF)	Postdoctoral Fellow	2001	Cancer Biology
<b>PERSONAL STATEMENT (AREAS OF RESEARCH INTERESTS)</b>				
<p>Our long-term goal is to identify novel drug targets and inform rational therapeutic designs to treat vascular diseases. Our strategy is to understand genes crucial for angiogenesis (new vessel formation) in the normal and diseased states, concentrating on the Notch, ephrin-B2, and TGF-beta pathways. We employ cutting-edge mouse genetics to delete or express genes in a cell lineage-specific and temporally controllable fashion in vascular cells. We combine these molecular approaches with mouse models of diseases as well as live 5D two-photon imaging (3D + blood flow over time) to uncover both the molecular mechanisms and hemodynamic signals in development and disease progression. These preclinical animal studies are coupled with patient sample validations.</p>				
<b>POSITION &amp; HONORS</b>				
2014 –	Professor, Department of Surgery, UCSF			
2007 – 2014	Associate Professor, Department of Surgery, UCSF			
2001 – 2007	Assistant Professor, Departments of Surgery and Anatomy, UCSF			
<b>CONFLICT OF INTEREST AND FINANCIAL DISCLOSURE</b>				
none				