

# Stanford

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## David J. Strick, Ph.D.

Director of Safety & Emergency Management, School of Medicine - Office of Facilities Planning & Management

### Bio

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#### BIO

David Strick serves as the Director of Safety & Emergency Management for the Stanford School of Medicine. Dr. Strick holds a B.S. in Biology from Grand Valley State University and a Ph.D. in Cell Biology from The University of Texas Medical Branch. Following his doctoral studies, he completed a postdoctoral fellowship in the Department of Genetics at Stanford, where he subsequently served as a staff research scientist. In 2012, Dr. Strick joined the Department of Environmental Health & Safety, gaining extensive experience as both a Research Safety Specialist and a Biosafety & Biosecurity Specialist. Since returning to the School of Medicine in 2019 to assume his current role, he has led a multidisciplinary team dedicated to embedding safety as an integrated, fundamental component of the daily operations for faculty, staff, fellows, and students.

#### CURRENT ROLE AT STANFORD

Director of Safety & Emergency Management

#### EDUCATION AND CERTIFICATIONS

- Postdoctoral, Stanford University , Genetics (2011)
- Ph.D., The University of Texas Medical Branch , Cell Biology (2005)
- B.S., Grand Valley State University , Biology (1998)

### Publications

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#### PUBLICATIONS

- **Focus on Molecules: MERTK** *EXPERIMENTAL EYE RESEARCH*  
Strick, D. J., Vollrath, D.  
2010; 91 (6): 786-787
- **Mertk Drives Myosin II Redistribution during Retinal Pigment Epithelial Phagocytosis** *INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE*  
Strick, D. J., Feng, W., Vollrath, D.  
2009; 50 (5): 2427-2435
- **Perspektive: Tissue engineering bei RPE-Transplantation in AMD - in German** *Spektrum Augenheilkd*  
Stanzel, B.V., M. Englander, D. J. Strick, S. S. Sanislo, P. Huie, M. S. Blumenkranz, S. Binder, M. F. Marmor  
2007; 4 (4): 212-217
- **Rab15 effector protein: A novel protein for receptor recycling from the endocytic recycling compartment** *MOLECULAR BIOLOGY OF THE CELL*  
Strick, D. J., Elferink, L. A.  
2005; 16 (12): 5699-5709

- **Functional properties of Rab15 effector protein in endocytic recycling** *GTPASES REGULATING MEMBRANE TARGETING AND FUSION*  
Elferink, L. A., Strick, D. J.  
2005; 403: 732-743
- **Mammalian suppressor of Sec4 modulates the inhibitory effect of Rab15 during early endocytosis** *JOURNAL OF BIOLOGICAL CHEMISTRY*  
Strick, D. J., Francescutti, D. M., Zhao, Y. L., Elferink, L. A.  
2002; 277 (36): 32722-32729