WILSON SONSINI

David R. Williamson

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FOCUS AREAS

EXPERIENCE

Intellectual Property Life Sciences Patents and Innovations Dr. David Williamson is a patent professional who has been granted limited recognition to practice in patent matters before the U.S. Patent and Trademark Office under 37 CFR § 11.9(b). His background includes extensive knowledge in the biomedical sciences, particularly cellular and molecular immunology, vaccines, microbiology, and infectious diseases. David applies his experience to patent prosecution, freedom-to-operate, and due diligence matters for clients in the biotechnology, biopharmaceutical, and life sciences industries.

Prior to joining the firm, David completed his doctoral degree at Pennsylvania State University. His dissertation focused on host adaptation, T cell immunity, and transmission ecology of the bacterial pathogen *Francisella tularensis*.

CREDENTIALS

Education

- Ph.D., Immunology and Infectious Diseases, Pennsylvania State University, 2018
- Bachelor of Medical Science, The University of New South Wales, Sydney, 2012 *First Class Honours in Pathology*

Admissions

U.S. Patent and Trademark Office (Limited recognition to practice under 37 CFR § 11.9(b))

INSIGHTS

Select Publications

- Co-author with K. Dewan, G. Kirimanjeswara, et al., "A single mechanosensitive channel protects *Francisella tularensis* from hypoosmotic shock and promotes survival in the aquatic environment," 84(5) *Applied and Environmental Microbiology* e02203-17, 2018
- Co-author with D. Place, G. Kirimanjeswara, et al., "Development of a novel *Francisella tularensis* Live Vaccine Strain expressing ovalbumin provides insight into *Francisella*-specific CD8+ T cell responses," 12(12) *PLoS ONE* e0190384, 2017