

# Stanford

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## Jeffrey D. Rubin

Postdoctoral Scholar, Human Gene Therapy

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#### PROFESSIONAL EDUCATION

- B.S., University of California, Santa Cruz , Bioengineering (2012)
- Ph.D., Mayo Clinic Graduate School of Biomedical Sciences , Virology and Gene Therapy (2021)

#### STANFORD ADVISORS

- Mark Kay, Postdoctoral Faculty Sponsor

### Publications

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#### PUBLICATIONS

- **Retargeting adenoviruses for therapeutic applications and vaccines.** *FEBS letters*  
Barry, M. A., Rubin, J. D., Lu, S. C.  
2020; 594 (12): 1918-1946
- **Improving Molecular Therapy in the Kidney.** *Molecular diagnosis & therapy*  
Rubin, J. D., Barry, M. A.  
2020; 24 (4): 375-396
- **Comparison of Gene Delivery to the Kidney by Adenovirus, Adeno-Associated Virus, and Lentiviral Vectors After Intravenous and Direct Kidney Injections.** *Human gene therapy*  
Rubin, J. D., Nguyen, T. V., Allen, K. L., Ayasoufi, K., Barry, M. A.  
2019; 30 (12): 1559-1571
- **Whole genome comparison of a large collection of mycobacteriophages reveals a continuum of phage genetic diversity.** *eLife*  
Pope, W. H., Bowman, C. A., Russell, D. A., Jacobs-Sera, D., Asai, D. J., Cresawn, S. G., Jacobs, W. R., Hendrix, R. W., Lawrence, J. G., Hatfull, G. F.  
2015; 4: e06416
- **Expanding the diversity of mycobacteriophages: insights into genome architecture and evolution.** *PloS one*  
Pope, W. H., Jacobs-Sera, D., Russell, D. A., Peebles, C. L., Al-Atrache, Z., Alcoser, T. A., Alexander, L. M., Alfano, M. B., Alford, S. T., Amy, N. E., Anderson, M. D., Anderson, A. G., Ang, et al  
2011; 6 (1): e16329