



## Jennifer Bollyky

- Clinical Associate Professor, Medicine - Primary Care and Population Health
- Clinical Associate Professor (By courtesy), Pediatrics - Infectious Diseases

### CLINICAL OFFICE (PRIMARY)

- **Stanford Express Care**

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### Bio

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#### CLINICAL FOCUS

- Internal Medicine

#### ACADEMIC APPOINTMENTS

- Clinical Associate Professor, Medicine - Primary Care and Population Health
- Clinical Associate Professor (By courtesy), Pediatrics - Infectious Diseases

#### PROFESSIONAL EDUCATION

- Medical Education: UCLA David Geffen School Of Medicine Registrar (2000) CA
- Fellowship: Stanford University Endocrinology Fellowship (2014) CA
- Residency: Brigham and Women's Hospital Internal Medicine Residency (2004) MA
- Board Certification: Internal Medicine, American Board of Internal Medicine (2004)

### Research & Scholarship

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#### CLINICAL TRIALS

- ACTIV-6: COVID-19 Study of Repurposed Medications, Recruiting
- A Study to Evaluate Efficacy and Safety of Casirivimab+Imdevimab (Monoclonal Antibodies) for Prevention of COVID-19 in Immunocompromised Adolescents and Adults, Not Recruiting
- ACTIV-2: A Study for Outpatients With COVID-19, Not Recruiting
- COVID-19 Outpatient Pragmatic Platform Study (COPPS) - Master Protocol, Not Recruiting
- Oral Favipiravir Compared to Placebo in Subjects With Mild COVID-19, Not Recruiting
- Understanding the Long-term Impact of COVID-19 in Adults (RECOVER), Not Recruiting

## Publications

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### PUBLICATIONS

- **Successful recruitment of monolingual Spanish speaking Latinos to university phase II and III outpatient COVID-19 clinical treatment trials in Northern California.** *Contemporary clinical trials*  
Levy, V., Bengoa, R. Y., Romero, P. P., Bollyky, J., Singh, U.  
2022; 106891
- **Validity of at-home rapid antigen lateral flow assay and artificial intelligence read to detect SARS-CoV-2.** *Diagnostic microbiology and infectious disease*  
Richardson, S., Kohn, M. A., Bollyky, J., Parsonnet, J.  
2022; 104 (3): 115763
- **Oral hycromone decreases hyaluronan in human study participants.** *The Journal of clinical investigation*  
Rosser, J. I., Nagy, N., Goel, R., Kaber, G., Demirdjian, S., Saxena, J., Bollyky, J. B., Frymoyer, A. R., Pacheco-Navarro, A. E., Burgener, E. B., Rajadas, J., Wang, Z., Arbach, et al  
2022; 132 (9)
- **Incidence and prevalence of COVID-19 within a healthcare worker cohort during the first year of the SARS-CoV-2 pandemic.** *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America*  
Doernberg, S. B., Holubar, M., Jain, V., Weng, Y., Lu, D., Bollyky, J. B., Sample, H., Huang, B., Craik, C. S., Desai, M., Rutherford, G. W., Maldonado, Y., CHART Study Consortium  
2022
- **Race-ethnicity and COVID-19 Vaccination Beliefs and Intentions: A Cross-Sectional Study among the General Population in the San Francisco Bay Area.** *Vaccines*  
Weng, Y., Lu, D., Bollyky, J., Jain, V., Desai, M., Lindan, C., Boothroyd, D., Judson, T., Doernberg, S. B., Holubar, M., Sample, H., Huang, B., Maldonado, et al  
1800; 9 (12)
- **High Completion of COVID-19 Vaccination Among Health Care Workers Despite Initial Self-Reported Vaccine Reluctance.** *Open forum infectious diseases*  
Jain, V., Doernberg, S. B., Holubar, M., Huang, B., Bollyky, J., Sample, H., Weng, Y., Lu, D., Desai, M., Maldonado, Y., Rutherford, G.  
2021; 8 (10): ofab446
- **Design of a population-based longitudinal cohort study of SARS-CoV-2 incidence and prevalence among adults in the San Francisco Bay Area.** *Annals of epidemiology*  
Lindan, C. P., Desai, M., Boothroyd, D., Judson, T., Bollyky, J., Sample, H., Weng, Y., Cheng, Y., Dahlen, A., Hedlin, H., Grumbach, K., Henne, J., Garcia, et al  
2021
- **Figure Correction: The Effect of a Cellular-Enabled Glucose Meter on Glucose Control for Patients With Diabetes: Prospective Pre-Post Study.** *JMIR diabetes*  
Bollyky, J. B., Melton, S. T., Xu, T., Painter, S. L., Knox, B.  
2020; 5 (3): e21993
- **The Effect of a Cellular-Enabled Glucose Meter on Glucose Control for Patients With Diabetes: Prospective Pre-Post Study.** *JMIR diabetes*  
Bollyky, J. B., Melton, S. T., Xu, T., Painter, S. L., Knox, B.  
2019; 4 (4): e14799
- **Reduced medical spending associated with increased use of a remote diabetes management program and lower mean blood glucose values.** *Journal of medical economics*  
Whaley, C. M., Bollyky, J. B., Lu, W., Painter, S., Schneider, J., Zhao, Z., He, X., Johnson, J., Meadows, E. S.  
2019: 1–9
- **Remote Lifestyle Coaching Plus a Connected Glucose Meter with Certified Diabetes Educator Support Improves Glucose and Weight Loss for People with Type 2 Diabetes.** *Journal of diabetes research*  
Bollyky, J. B., Bravata, D., Yang, J., Williamson, M., Schneider, J.  
2018; 2018: 3961730

- **Remote Lifestyle Coaching Plus a Connected Glucose Meter with Certified Diabetes Educator Support Improves Glucose and Weight Loss for People with Type 2 Diabetes** *JOURNAL OF DIABETES RESEARCH*  
Bollyky, J. B., Bravata, D., Yang, J., Williamson, M., Schneider, J.  
2018
- **Use of a Connected Glucose Meter and Certified Diabetes Educator Coaching to Decrease the Likelihood of Abnormal Blood Glucose Excursions: The Livongo for Diabetes Program** *JOURNAL OF MEDICAL INTERNET RESEARCH*  
Downing, J., Bollyky, J., Schneider, J.  
2017; 19 (7): e234
- **Elimination diet and the development of multiple tree-nut allergies.** *Pediatric research*  
Elizur, A., Bollyky, J. B., Block, W. M.  
2017
- **Association of Clinical Reactivity with Sensitization to Allergen Components in Multifood-Allergic Children.** *journal of allergy and clinical immunology. In practice*  
Andorf, S., Borres, M. P., Block, W., Tupa, D., Bollyky, J. B., Sampath, V., Elizur, A., Lidholm, J., Jones, J. E., Galli, S. J., Chinthrajah, R. S., Nadeau, K. C.  
2017
- **The pharmacokinetics and dosing of oral 4-methylumbelliferone for inhibition of hyaluronan synthesis in mice.** *Clinical and experimental immunology*  
Kuipers, H. F., Nagy, N., Ruppert, S. M., Sunkari, V. G., Marshall, P. L., Gebe, J. A., Ishak, H. D., Keswani, S. G., Bollyky, J., Frymoyer, A. R., Wight, T. N., Steinman, L., Bollyky, et al  
2016; 185 (3): 372-381
- **Different Triggers for the Diagnosis of Individual Food Allergies in Multiple Food Allergic Patients**  
Elizur, A., Bollyky, J. B., Block, W., Nadeau, K. C.  
MOSBY-ELSEVIER.2016: AB156
- **Exploring Correlations Between Cross-Reactive Tree Nuts in Multiple Food Allergic Patients**  
Chang, A., Block, W., Bollyky, J. B., Chinthrajah, R., Nadeau, K. C., Elizur, A.  
MOSBY-ELSEVIER.2016: AB200
- **Opening clinical trial data: are the voluntary data-sharing portals enough?** *BMC MEDICINE*  
Geifman, N., Bollyky, J., Bhattacharya, S., Butte, A. J.  
2015; 13: 280
- **Heterogeneity in recent-onset type 1 diabetes - a clinical trial perspective** *DIABETES-METABOLISM RESEARCH AND REVIEWS*  
Bollyky, J. B., Xu, P., Butte, A. J., Wilson, D. M., Beam, C. A., Greenbaum, C. J.  
2015; 31 (6): 588-594
- **Review of Environmental Impact on the Epigenetic Regulation of Atopic Diseases.** *Current allergy and asthma reports*  
Sabounchi, S., Bollyky, J., Nadeau, K.  
2015; 15 (6): 33-?
- **Review of Environmental Impact on the Epigenetic Regulation of Atopic Diseases** *CURRENT ALLERGY AND ASTHMA REPORTS*  
Sabounchi, S., Bollyky, J., Nadeau, K.  
2015; 15 (6)
- **4-methylumbelliferone treatment and hyaluronan inhibition as a therapeutic strategy in inflammation, autoimmunity, and cancer.** *Frontiers in immunology*  
Nagy, N., Kuipers, H. F., Frymoyer, A. R., Ishak, H. D., Bollyky, J. B., Wight, T. N., Bollyky, P. L.  
2015; 6: 123-?
- **Big data approach towards the characterization of normal peripheral immune cells with data from ImmPort**  
Andorf, S., Bollyky, J., Bhattacharya, S., Shankar, R., Dunn, P., Thomson, E., Wiser, J., Butte, A.  
AMER ASSOC IMMUNOLOGISTS.2014
- **Antigen-based therapy with glutamic acid decarboxylase (GAD) vaccine in patients with recent-onset type 1 diabetes: a randomised double-blind trial** *LANCET*

Wherrett, D. K., Bundy, B., Becker, D. J., Dimeglio, L. A., Gitelman, S. E., Goland, R., Gottlieb, P. A., Greenbaum, C. J., Herold, K. C., Marks, J. B., Monzavi, R., Moran, A., Orban, et al  
2011; 378 (9788): 319-327

- **Co-stimulation modulation with abatacept in patients with recent-onset type 1 diabetes: a randomised, double-blind, placebo-controlled trial** *LANCET*

Orban, T., Bundy, B., Becker, D. J., Dimeglio, L. A., Gitelman, S. E., Goland, R., Gottlieb, P. A., Greenbaum, C. J., Marks, J. B., Monzavi, R., Moran, A., Raskin, P., Rodriguez, et al  
2011; 378 (9789): 412-419