



Genome Sciences Seminar

Wednesday, 2.13.19 | 3:30 | Foege Auditorium



Dr. Soumya Raychaudhuri

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Director, Center for Data Sciences, Brigham and
Women's Hospital

“Genetics and functional genomics to define components of autoimmunity”

The Raychaudhuri Lab

Our group has an overall focus on immune-mediated diseases, and in particular diseases mediated by altered CD4+ T cell function. We have active research programs in Rheumatoid Arthritis, Psoriasis, Type I Diabetes, Age-Related Macular Degeneration, and Tuberculosis. Our approach is the combination of computational and statistical methods, high-throughput genomic technologies, and systems biology to elucidate the genetic mechanisms of these conditions and their functional implications.

<https://immunogenomics.hms.harvard.edu/research>

Refreshments served outside the Auditorium at 3:20pm

Questions? Contact Brian Giebel at bgiebel@uw.edu or visit the Seminar website at <http://www.gs.washington.edu/news/seminars.htm>

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