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## **Jesse D. Berman**

**University of Minnesota, School of Public Health, Environmental Health  
Sciences, United States**

Dr. Jesse Berman is an assistant professor in environmental health sciences at the University of Minnesota School of Public Health. He is a trained environmental epidemiologist with an emphasis in exposure assessment and applied spatial statistics, including the application of Geographic Information Systems (GIS) for public health research. Dr. Berman's primary focus relates to the exposure and health effects of air pollution and the impact of extreme weather conditions on health. But like many junior investigators, he finds himself being pulled into new areas of research, including spatial patterns of tickborne disease, evaluation of greenspace, and COVID-19 related work. Dr. Berman received his PhD at Johns Hopkins School of Public Health in environmental health sciences under the mentorship of Dr. Frank Curriero. He received postdoctoral training at Yale School of Forestry and Environmental Studies under Dr. Michelle Bell and at Johns Hopkins SPH under Dr. Kirsten Koehler. As an instructor at University of Minnesota he teaches a graduate course on 'GIS and Spatial Analysis for Public Health' and co-teaches the doctoral seminar in environmental health sciences.