

# Eric Chen, MPH

## Current Position

Associate Health  
Scientist

## Discipline Areas

- > Environmental Health
- > Risk Assessment

## Years' Experience

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## Joined Cardno

2022

## Education

- > DrPH, Environmental and Occupational Health Sciences, State University of New York, Downstate, expected 2024
- > MPH, Environmental Health and Toxicology, Columbia University, 2021
- > BA, Biology, Vassar College, 2019

## Professional Honors/Awards

## Summary of Experience

Mr. Eric Chen is an Associate Health Scientist with Cardno ChemRisk in the Brooklyn office. He graduated from Vassar College with a Bachelor of Arts in Biology in 2019. He then went on to matriculate into the Master of Public Health (MPH) program at Columbia University Mailman School of Public Health and graduated in 2021 with a concentration in Environmental Health Sciences and a certificate in Toxicology. His academic training and principal areas of interest include risk assessment, heavy metal exposure, geospatial software, data analysis, epidemiology, environmental and occupational health, and indoor air quality.

For his master's capstone project, Mr. Chen conducted a comprehensive literature review on lead biomarkers with a focus on bone lead and measurement methods. His other graduate research experience includes literature reviews on PFAS replacement compounds. While at Cardno ChemRisk, Mr. Chen has been involved primarily in litigation support in cases related to lead exposure.

## Significant Projects

### Litigation Support

Provide litigation support for expert witness testimony by reviewing and summarizing case materials regarding environmental exposures to lead.

### Environmental Health

Contributed to the development of a lead calculator that estimates costs associated with specific lead exposure levels as part of a funded project.

- > Dean's Scholar, Columbia University Mailman School of Public Health, 2019-2021