

Amanda Borens, MSc



Amanda J. Borens, MS, has over 20 years of development, analytics and scientific experience in academia, hospital labs, government, as well as healthcare informatics and biotech companies, and brings a wealth of practical experience and leadership to the C-Path Data Collaboration Center. Her early career was focused upon development, support, and implementation of electronic health record (EHR) systems in hospitals around the world. After graduate education in life science, Ms. Borens shifted to research and analytics with a geospatial and biostatistical component. Work in federal, state, and local governments included advanced spatial analyses of Big Data sources, where she developed new technologies and algorithms to facilitate answers to scientific questions. This experience in the emerging field of data science led to work in medical diagnostics, where Ms. Borens was part of a device development team that successfully achieved FDA clearance and CE Mark. Throughout all this work, there was a common thread of providing Big Data solutions to solve scientific problems and acting as the interface between life scientists and technology innovation.