Biography

Melissa Haendel, PhD
Chief Research Informatics Officer
University of Colorado Anschutz Medical Campus

Dr. Melissa Haendel is the Chief Research Informatics Officer at University of Colorado Anschutz Medical School and the Director of the Center for Data to Health (CD2H). Her background is in molecular genetics and developmental biology as well as translational informatics, with a focus over the past decade on open science and semantic engineering. Haendel’s vision is to weave together healthcare systems, basic science research and patient-generated data through the development of data integration technologies and innovative data capture strategies. Her research has focused on the integration of genotype-phenotype data to improve rare disease diagnosis and mechanism discovery. She also leads and participates in international standards organizations to support improved data sharing and utility worldwide.