

Department of Advanced Analytics and Data Science

The mandate for greater productivity, effectiveness and quality in care in healthcare creates a need for data-driven approaches that allow physicians, administrators and executives to engage individuals and enhance organizational ability to deliver on the most common factors in today's healthcare industry such as improved population health, experience of care and per capita cost.

The Department of Advanced Analytics and Data Science is responsible for building analytic competencies to help The University of Chicago Medicine harness "big data" by creating actionable insights, to help guide the organization's vision, improve outcomes and reduce time to value

