

UNIQUE ASSETS IN NYC

Academic Medicine Development Company (AMDeC)



10 Rockefeller Plaza
New York, NY 10020
(212) 218-5640
www.amdec.org

Contact: Dr. Maria K. Mitchell
President
(212) 218-5680
mitchell@amdec.org

Overview

AMDeC – a one of a kind consortium of 33 New York State academic medical centers, research institutions and medical schools.

AMDeC was created to advance biomedical research and technology in New York. AMDeC has paved the way for the collaborative initiatives essential for today's translational and cross-institutional approaches to biomedical research. In accord with AMDeC's mission, the organization fosters research partnerships, builds core facilities, and expands New York's research infrastructure.

AMDeC's Mission – AMDeC is committed to advancing biomedical research, institutional development and NY's economic health by:

- Attracting the best scientists to New York;
- Developing large, collaborative basic science, translational and clinical research projects;
- Building state-of-the-art facilities for biomedical research;
- Sharing institutional resources, including costly technologies, to accelerate advances in medical research;
- Fostering a world-class biotechnology industry, second to none; and Increasing funding for biomedical research in New York.

Example AMDeC initiatives include:

- **InTraGen** – a pre-competitive platform for storing, merging, and analyzing disparate kinds of genomic and clinical data, which will yield more efficient translation research, new genetic based diagnostics and therapeutics, and increased investment from the pharmaceutical and biotech industry.
- **New York Cancer Project** – one of the world's largest cohorts of diverse ethnic populations living in a single metropolitan area, this groundbreaking study includes blood samples and companion clinical data for over 18,000 New Yorkers. Scientists are using these de-identified data to tease apart the genetic, socioeconomic, and lifestyle factors that account for differences in multivariable disease risk and outcome in different ethnic groups.
- **Shared-use mouse breeding facility** – first of its kind collaborative model for research mouse breeding, allowing local institutions to greatly capitalize on economies of scale and realize research efficiencies.