

Our Team



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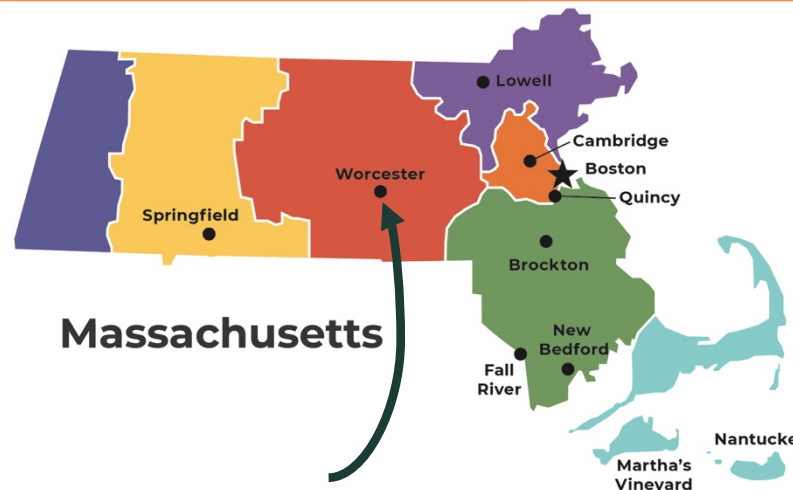
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AAV Large Scale Manufacturing Facility

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UMASS CHAN MEDICAL SCHOOL

AAV Large Scale Manufacturing Facility





Our mission

The mission of the new large-scale viral vector manufacturing facility will be to provide large quantities of high-quality recombinant adeno-associated virus (rAAV) vectors for preclinical research. Our collaboration with Cytiva formerly GE Healthcare to create this large scale rAAV needed for preclinical research will advance the cell and gene therapy industry and get therapies to patients faster.

Accelerating research that brings novel cell and gene therapies to patients quicker is our mission.



Our services

- **AAV capsid DNA engineering for insect (Sf9) cell production**
- **Processing and development for large scale AAV manufacturing: GMP transferable process**
- **Large scale AAV production using suspension HEK293 or Sf9 cells: up to 2x 200L XDR200 Bioreactors**
- **Easily transferable process to Umass Chan GMP facility (MassBiologics)**
- **Analytical and QC lab on site**

Initiating a new project

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