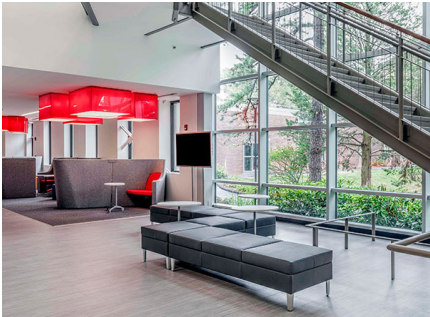


Moderna Therapeutics



Moderna Therapeutics, founded in 2011, has experienced unprecedented growth in the clinical development of mRNA therapies for numerous diseases and vaccinations. In 2016, the company decided to embark upon its first cGMP manufacturing facility and selected Norwood, MA to be its site. Hereva was consulted during the site selection process and was retained by Moderna as owner’s representative to manage the programming, engineering and design of this state of the art drug substance processing and cGMP manufacturing facility.

Formerly a Polaroid plant, the 200,000 SF facility in Norwood houses all clinical manufacturing activities, from raw material production to active pharmaceutical ingredients (APIs), formulation, filling and finish. In addition to the cGMP manufacturing and warehouse areas, the building houses all associated quality and building infrastructure services, approximately 25,000 SF of collaborative, open plan office and an amenities hub that contains a cafeteria, fitness center, training and conference facilities, and numerous employee recreation and meeting areas.

Hereva worked closely with Moderna to develop a facility that is state of the art and modern in its design, and carefully tied to the community remaining in Cambridge. Key features of the design reflect Moderna’s branding and corporate identity, and high-tech AV systems connect the site to other Moderna sites in Cambridge and beyond.

LEED GoldThe facility was officially opened on July 17, 2018. The project value exceeds \$100M and was designed to achieve LEED Gold Certification.

ABOUT THE CLIENT

Moderna is pioneering a new class of medicines made of messenger RNA, or mRNA. The potential implications of using mRNA as a drug are significant and far-reaching. It could transform not only how certain diseases are treated but also how medicines are discovered, developed and manufactured – at a breadth, scale and speed not common in the biopharma industry.

Since foundation in 2011, they have built the industry’s leading mRNA technology platform, the infrastructure to accelerate drug discovery and speed early development, a rapidly expanding pipeline, and an unparalleled team.

SPECIFICATIONS	
Client	Moderna Therapeutics
Project	PAT Lab and Tablet Coater Project
Location	Norwood, MA
SF	200,000
Type	cGMP Manufacturing renovation
Industry	cGMP Manufacturing, Office
Timeframe	June 2016 - Q2 2018
Architect	DPS/TRIA
CM	Wise Construction
Hereva Team	Patrick Gallagher Robin Dorogusker Brian Lynch Ron Manzella Nick Parsa