

NecstGen

Accelerating Cell & Gene Therapies

2021



About us

NecstGen is a new centre of excellence for Cell and Gene Therapy development and manufacturing, located in a purpose-built GMP facility on the largest bio-cluster in the Netherlands, Leiden Bio Science Park.

We provide contract development, manufacturing and cleanroom rental services to innovative organisations in the field of Cell and Gene therapy. Completion of such services helps to accelerate the delivery of a new generation of therapies to patients.

Cell and Gene Therapies have great potential to treat and cure some of the world's most devastating diseases. Due to the complexity of the therapies, this new generation of treatments faces challenges to reach patients including access to expert knowledge and state-of-the-art facilities. NecstGen has a highly skilled team and bespoke facility to offer the support and capacity needed to deliver your therapy to patients.

Our services

Cell Therapy and Viral Vector

Our expert team provides process development and manufacturing solutions for your Viral Vector and Cell Therapies:

Development

- Translational activities to design GMP compliant manufacturing procedures
- · Process design and optimisation
- Scale-up to clinically relevant volumes
- · Automation and closed processes

Manufacturing

- Full contract manufacturing services for Cell Therapies, ex vivo Gene Therapies and Viral Vector
- Pre-clinical or toxicology study
- Phase I, Phase II clinical trial

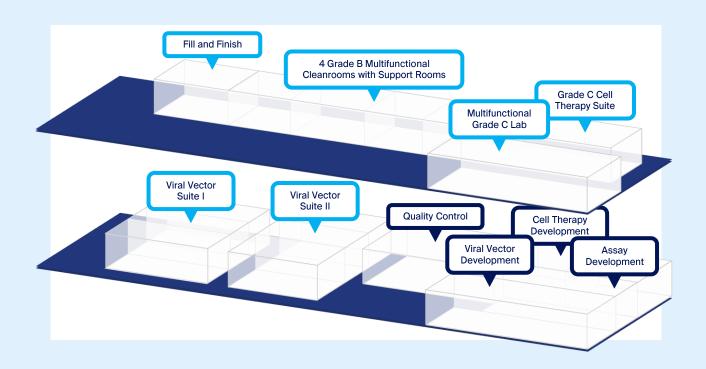
Cleanroom rental

NecstGen offers flexible cleanroom rental at a state-of-the-art facility located in the Heart of Europe. Grade B and C cleanrooms have been designed to accommodate the manufacturing of a variety of therapies in different operational modes. NecstGen offers GMP cleanroom rental for any mammalian cell-based therapy, including Cell and Viral Vector based therapies.

The NecstGen facility has dedicated Grade C cleanroom suites offering segregated inoculum, upstream and downstream processing capability to maximise batch throughput for Viral Vectors, vaccines, monoclonal antibodies, and other similar therapeutic modalities. Multi-use Grade B and C cleanrooms are available for manufacturing of therapies including Cell Therapies, ex vivo Gene Therapy and Gene Therapy. You and your team will maintain control of your manufacturing process, supported by NecstGen experts in: Quality Control, Quality Assurance, Qualified Person, Manufacturing, and Development.









Let's connect

NecstGen is located at the Leiden Bio Science Park, one of the largest life science parks in Europe. Our 4,000+ m² facility encompasses development labs and GMP suites to accommodate the manufacturing of therapies in different operational modes. NecstGen offers full contract manufacturing for Cell Therapy and Viral Vector, as well as cleanroom rental for any mammalian-based therapy.

Meet us at our brand-new facility in Leiden, The Netherlands. Leiden is an attractive location for therapy developers, harbouring an international and innovative ecosystem, at short distance to the European Medicines Agency (EMA) in Amsterdam. The region offers an excellent travel infrastructure including Schiphol airport at less than 20 minutes away. We look forward to your visit!