



Bring your gene therapy breakthrough to light from Sanford



Welcome to our state-of-the-art facility in Sanford, North Carolina

With a 35+ year legacy, our world-class manufacturing site in Sanford, NC, is dedicated to lighting up your gene and cell therapy.

Harnessing expertise in both adherent and suspension cell culture processes and industry-leading yield and productivity, we have the capabilities to get your innovative therapies to patients faster.

Get your innovation to patients at speed with the technical expertise, specialist capabilities, uncompromised quality and regulatory know-how of Pfizer to advance your gene therapy further.

Technical expertise



- A team of 70+ experienced gene and cell therapy Pfizer scientists
- Several years of experience from our Pfizer internal research and pipeline optimization
- Expertise in developing and manufacturing scalable viral vectors across multiple serotypes

Quality



- Over 40 GMP batches & 100+ transfections
- Quality control & stability testing of intermediates and drug substances
- Manufacturing Science & Technology (MSAT) Labs

Capability



- Clinical to commercial capability
- Single-use mobile equipment
- BSL2+ facility design
- Cell culture (bioreactor scale: 200-2000L)
- Purification (filtration, affinity, AEX, SEC, CEX)
- Drug product formulation and filling
- CCIT, inspection, labeling and primary packaging

Time is life



- A network of Pfizer scientists, regulatory experts, and analytical and quality control engineers who help reduce:
- Wait times for manufacturing suite access
 - Process scale-up time
 - End-to-end process cycle time

Ready to bring your gene or cell therapy breakthrough to light?

[Click here to learn more](#)