Capricor Therapeutics, Inc. (NASDAQ: CAPR) is a Los Angeles, California based cutting-edge biotech company focused on the discovery and development of novel cell and exosome-based therapeutics for the treatment and prevention of a variety of diseases and disorders. Capricor's lead product candidate, allogeneic Cardiosphere-Derived Cells (CDCs), known as CAP-1002, is being investigated as a treatment for Duchenne muscular dystrophy and COVID-19. In addition, the Company is conducting research and development on its exosomes platform technology for a variety of indications. In response to a global pandemic, our team is currently applying its technologies to deploy a novel vaccination approach against COVID-19. Capricor offers exciting opportunities and invites qualified professionals to join our expanding team. Capricor provides competitive compensation and benefits packages.

Position: Analytical Development Manager

An analytical development position is immediately available to support the development and launch of new products. Capricor seeks a highly motivated and creative individual who is capable of independent work in a collaborative environment. This position will develop and transfer analytical methods to support process and product characterization, release testing (drug substance and drug product), manufacturing control strategies, and stability.

As a successful applicant, you are operationally minded, able to drive multiple projects in parallel while communicating strategy, methodology, and progress updates. You will have prior hands-on experience developing molecular and cell-based assays. You are comfortable working independently, mentoring junior staff, working collaboratively across various projects to meet milestones, and playing a key role in building the culture of a growing company.

Responsibilities:

- Develop, transfer, and execute molecular and cell-based test methods in support of cell therapy and vaccine process and product development, characterization, and release.
- Process and interpret data.
- Author protocols, reports, and regulatory submissions as appropriate.
- Collaborate with process development scientists, quality, manufacturing, regulatory and project management to deliver the project milestones.
- Provide scientific mentorship and technical guidance for colleagues in analytical method development.
- Troubleshoot analytical methods and lab instrumentation.
- Formulate practical solutions and phase appropriate analytical strategy based on relevant FDA, EU, and ICH regulatory guidelines and pharmacopeia.

Requirements:

- Ph.D. or MS in immunology, pharmacology, biomedical engineering or similar
- 3-7 years of relevant experience of drug development in industry

- Cell culture and molecular biology skills are required
- Experience with aseptic technique, cell lines, protein/DNA/RNA extraction and analysis, flow cytometry, functional assays, PCR, is preferred
- Excellent organizational and documentation skills with prior experience writing bioassay development reports in both GLP-like and GMP environments
- Ability to work independently with minimal supervision
- Highly self-motivated and detail-oriented individual, with strong ability to work collaboratively in a dynamic and fast paced start-up environment
- Adaptable fast learner with excellent skills for integrating and interpreting interdisciplinary connections
- Familiarity or experience with scripting and statistical analysis of data is nice to have

Applicants should send their CV to careers@capricor.com.