



JOB TITLE: *Scientist, Cell Production Lead*

ABOUT THE POSITION

This role will be responsible for executing mammalian cell culture, expansion, and cryopreservation, as well as analytical characterization of resultant cells.

The Cell Production Scientist will also be responsible for analyzing, interpreting, and presenting experimental data, as well as carefully documenting related information.

They will help author reports, test methods and SOPs.

This role will supervise Lab Technicians with responsibilities to train, direct, advise and coach.

KEY RESPONSIBILITIES

- Execute cell culture, passaging and characterization of cell batches to support multiple development activities
- Train and manage junior scientists assisting with cell culture creation, expansion, and characterization
- Manage multiple cell lines in culture at any given time
- Maintain detailed documentation of lab activities and tabulation of cell quality data.
- Support maintaining inventory of cell lines and use appropriate inventory management software
- Characterize cell line expansion and cryopreservation of appropriate cell batches using analytical methods indicating cell identity and potency (for example flow cytometry to evaluate key surface markers and biochemical assays)
- Compile data, document scientific work in electronic laboratory notebooks and present at team meetings
- Participate in authoring, reviewing, and editing technical reports.
- Help perform assessment of new cell expansion technologies to enable continuous improvement
- Maintain and operate analytical equipment and instruments
- Ensure that cell culture facility areas are maintained per 5S guidelines
- Other duties as assigned

QUALIFICATIONS AND EDUCATION



- Master's degree in Cell Biology, Molecular Biology, Bioengineering or related discipline and four years industry experience or an equivalent of education and highly relevant experience required.
- Required experience with mammalian cell culture and flow cytometry
- Experience with cellular therapy products is a plus
- Experience with cell culture expansion systems like stacked culture systems, small scale bioreactors, etc. is a plus
- Experience with Good Documentation Practices is a plus

REQUIRED SKILLS, KNOWLEDGE, AND ABILITIES

- Ability to think critically and demonstrate troubleshooting and problem-solving skills
- Excellent interpersonal, verbal, and written communication skills
- Proficient in the use of Microsoft Office, data analysis software (e.g., Prism) and similar lab applications
- Self-motivated, detail-oriented, and willing to accept occasional responsibilities outside of the job description as needed
- Able to work collaboratively in a multidisciplinary team where a positive attitude, constructive feedback and frequent communication are necessary
- Comfortable in a fast-paced start-up company environment
- Able to work under pressure and time constraints
- Able to multi-task, deal with complexity on a frequent basis
- Able to work under pressure and time constraints
- Proficient in MS Office

ABOUT AURION BIOTECH

Based in Seattle and Boston, Aurion Biotech is a clinical-stage biotech company. Our mission is to restore vision to millions of patients with life-changing regenerative therapies. Our first candidate is for the treatment of corneal endothelial disease, and one of the first clinically validated cell therapies in corneal care. In Japan, we've completed early research, dose ranging and confirmatory clinical studies; and we are preparing a submission to the PMDA for market approval. In the US, we are preparing an IND submission to the FDA. Based on results to date, we believe that our cell therapy has the potential to fundamentally transform the treatment of patients suffering from corneal endothelial dystrophies. We are growing rapidly and seek to hire highly



motivated candidates from diverse backgrounds, cultures, and experiences, who share our values:

Stewardship: We make the world a better place for our patients, our communities, our clinicians, and our colleagues. We act responsibly as individuals, as employees, and as a company.

Transformation: We embrace our challenges, our successes, and our failures. We are curious, we take risks, and we collaborate.

Grit: We break down walls and strive to achieve the impossible. We are persistent and resilient, and we deliver on our commitments.

Aurion Biotech has a lot to accomplish in the next few years and this role is key to our success.

The company is backed by leading ophthalmology investors, including Flying L Partners, Visionary Ventures, KKR's Falcon Vision Fund, and Petrichor.

The Aurion Biotech team is preparing for clinical trials in the U.S. To learn more, visit www.aurionbiotech.com.