Job Summary: Scientist I – High Throughput Screening
Dispatch Bio is a startup biotechnology company dedicated to the development of novel cell therapies for the
treatment of cancer. The company was founded on pioneering work carried out in the laboratories of Dr. Carl
June and Dr. Andy Minn at the University of Pennsylvania and Dr. Kole Roybal from UCSF. This includes
breakthroughs in the delivery of novel therapeutic agents by engineered T cells, combination of CAR-T cells with
oncolytic viruses, and development of next-generation synthetic gene circuits. Our goal is to develop a suite of
therapeutic modalities to interrogate and therapeutically alter the course of human disease.

We are seeking a highly motivated MS-level or similar candidate to join our team and take advantage of our
state-of-the-art cell therapy capabilities to carry out genomic screens that will inform candidate therapeutics. This
position will report to a Senior Scientist in the tumor biology group, and will focus on the development of high
throughput screening approaches focused on addressing treatment resistance in solid tumors. We are supported
by multiple lead venture capital firms and are based in downtown Philadelphia, PA with integrated lab facilities
at the renowned Curtis Center.

Join Dispatch Bio as an early team member to help define our science, culture, and future success. We offer a
highly competitive compensation package with meaningful ownership.

Job Description:
- Plan and execute large scale genomic screens
- Perform molecular cloning and genomic library production (e.g. CRISPR and cDNA libraries)
- Maintain multiple tumor cell lines
- Execute various in vitro immunoassays with CAR T cells
- Participate in design and execution of hit validation experiments, including biochemical and
  immunoassays (e.g. flow cytometry and western blotting)
- Communicate experimental findings in team meetings and contribute to experimental planning
- Document, analyze, and report experimental data in accordance with Dispatch Bio’s SOPs
- Present data and future experimental designs in meetings with scientific leadership

Skills & Qualifications:
- MSc in Immunology, Cell Biology, Biochemistry, or similar
- Experience with molecular biology techniques, including cloning, qPCR, and nucleic acid purification
  required
- Experience with mammalian cell culture is required
- Familiarity with genomic screening (CRISPR based gene editing) and techniques for gene-expression
  analysis
- Prior experience with lentivirus production
- Basic computational skills and experience with large datasets is a plus
- Ability to independently execute and interpret experimental assays
- Collaborative attitude and experience with cross-functional teams
- Excellent organizational and planning skills with ability to work in a fast-paced entrepreneurial
  environment
- Strong verbal and written communication skills around complex data and dedicated work ethic
- COVID vaccination required
Lex Johnson is the CEO of a newly formed cell therapy company, DISPATCH BIO, recently spun out of Carl June’s lab at Penn. They’re in the process of hiring their first group of scientists and are looking to hire an MS-level candidate for a high throughput screening effort within our tumor biology group. The company is based in downtown Philadelphia, is supported by lead venture funds, and has access to top-end scientific capabilities. All interested parties should respond to lisa@dispatchbio.com.