

The Kaufman Laboratory in the Division of Regenerative Medicine within the Department of Medicine is interested in the use of human embryonic stem cells (hESCs) and human induced pluripotent stem cells (iPSCs) as a resource to produce blood and immune cells (mainly natural killer cells) for new clinical applications for treatment of relapsed/refractory cancers — both hematologic malignancies and solid tumors. The Kaufman lab is also working on the production of blood cells (monocytes and macrophages) that can be used for tissue repair and regeneration.

Candidate are expected to have expertise in cell culture, flow cytometry, molecular biology, and animal (mouse) work.

Candidate's responsibilities:

- Independently design and perform experiments and procedures
- Demonstrate ability to adapt methods according to project priorities
- Provide independent experimental design and planning
- Be able to analyze and interpret data from different sources and draw relevant conclusions
- Be able to present results and accurately document experiments
- Contribute to writing of reports and manuscripts
- Work collaboratively across lab functions within the Kaufman group and with collaborators.

The candidate is expected to have solid experimental and academic background (Ph.D. or M.D. degree(s) in molecular biology and experience with mouse models. Excellent written and oral communication is required in this collaborative environment. Competitive salary and benefits will be provided, commensurate with experience. Highly motivated and passionate applicants are encouraged to apply.

If interested, please email your CV along with a cover letter to Dan Kaufman at dkaufman@health.ucsd.edu.

The University of California is an Equal Opportunity/Affirmative Action Employer with a strong institutional commitment to the achievement of excellence and diversity among its faculty and staff. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability, protected veteran status, or any other characteristic protected by law.