## UC San Diego School of Medicine

## Ophthalmology

## Assistant, Associate or Full Project Scientist

## **Ophthalmology Research**

The <u>Department of Ophthalmology</u> at UC San Diego is committed to academic excellence and diversity within the faculty, staff, and student body is recruiting an Ophthalmology Researcher.

This exciting opportunity provides multi-year funding (5 years) to support salary for a suitable research candidate. In addition, further funds are set aside to cover research costs as well as staff costs for a full time technician and startup for extra equipment to support these studies. This funded position is ideal for a researcher wishing to apply for federal grant funding leading to a faculty position or someone who already has federal grant support, would like to join the faculty at UCSD and would like to expand their laboratory. The position provides opportunities to maintain or direct others to maintain stem cells, including overseeing human induced pluripotent stem cell colonies, maintaining a database of all fibroblast and hiPSCs, ordering reagents for stem cell work as well as supervising lab personnel. Additionally, to create, maintain, transfect, select and analyze hiPSC lines using different techniques including CRISPR/Cas9-based methods. The opportunity for teaching, if the candidate is interested.

The Department of Ophthalmology at UCSD is comprised of over 30 faculty physicians and scientists, and over 150 staff with 6 divisions - Glaucoma, Retina, Cornea & Refractive Surgery, Pediatrics, Oculoplastics, and Neuro-ophthalmology. Clinical services are provided at the Shiley Eye Center, Ratner Eye Center, UCSD Health Sciences (UCSDHS) Hillcrest ambulatory center and the Veterans Administration (VA) Hospital. The Department of Ophthalmology has the largest single outpatient clinic at the University of California, San Diego with over 110,000 visits annually. Additionally, over 5400 surgical cases are performed. The Department of Ophthalmology is rapidly growing and will soon be building a new state-of the art research facility on site.

The department boasts one of the highest number of NIH grants per faculty member and researchers are supported with NIH core grants which provide statistical, imaging and pathology support. The National Eye Institute has one of the The prospective candidate will be provided with their own laboratory space and have access to a brand new equipped, fully functional stem cell culture room.

Candidates must have a PhD in health related fields or an MD.

Candidate with post-doctoral experience, proven experience in working with stem cells as well as generating models or cells from pluripotent stem cells, evidence of writing peer-reviewed publications and presentations at conferences and evidence of grant application funding success are preferred.

Appointment level/rank is dependent upon academic experience and scholarly achievements.

A link to full descriptions of each series is provided for your review:

•Project Scientist - see: <u>https://www.ucop.edu/academic-personnel-programs/\_files/apm/apm-311.pdf</u>

Apply link: <u>https://apol-recruit.ucsd.edu/JPF03101</u>

As a condition of employment, you will be required to comply with the University of California <u>SARS-CoV-2 (COVID-19) Vaccination Program Policy</u>. All Covered Individuals under the policy must provide proof of Full Vaccination or, if applicable, submit a request for Exception (based on Medical Exemption, Disability, and/or Religious Objection) or Deferral (based on pregnancy) no later than the applicable deadline. For new University of California employees, the applicable deadline is eight weeks after their first date of employment.

The University of California prohibits <u>smoking and tobacco</u> use at all University controlled properties.

The UC San Diego Annual Security & Fire Safety Report is available online at: <u>https://www.police.ucsd.edu/docs/annualclery.pdf</u>. This report provides crime and fire statistics, as well as institutional policy statement & procedures. Contact the UC San Diego Police Department at (858) 534-4361 if you want to obtain paper copies of this report.

The University of California, San Diego is an Equal Opportunity/Affirmative Action Employer advancing inclusive excellence. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age, covered veteran status, or other protected categories covered by the UC nondiscrimination policy.