Human Skin Disease Resource Center Scholar Grants Request for Applications

The Human Skin Disease Resource Center (HSDRC) at Brigham & Women's Hospital and Harvard Medical School provides access to human specimens and cutting edge human analytic techniques to investigators at any institution who wish to carry out translational research on human skin disease.

The Center is committed to supporting future leaders in skin disease research. We have funds available to support early career individuals who wish to carry out translational or basic science research projects through the Center. Center Scholar grants will provide up to \$20,000 to support research stipends, laboratory supplies, reagents, and Center Services. Grants will be awarded on a rolling basis.

Who is eligible?

- High School students
- Undergraduate Students
- Medical or Graduate School Students
- Medical Residents
- Post-Doctoral Fellows

How do you apply?

- Get in touch with us at humanskin@bwh.harvard.edu
- We will work with you to develop a translational or basic science research project (if needed) or help you define how best to allocate resources to one of your own design.

Technologies and Services provided by the HSDRC include:

- Access to human healthy skin, pathologic specimens of skin diseases, human skin grafted mice
- Single cell RNA sequencing, CITE-seq, ATAC-seq, mass cytometry (CyTOF), multiplex immunostaining, single cell imaging, NanoString RNA & DNA profiling, digital spatial profiling

Already have a project you'd like help with? Send it in!

The scientific proposal should be no more than 5 pages. Please follow the format outlined below:

- Introduction and Specific Aims
- Preliminary data
- Experimental design
- References (not counted in 5-page limit)
- Biosketch or CV (not counted in 5-page limit), including current funding
- Submit to: <u>humanskin@bwh.harvard.edu</u>

