

Stanford



Poonam Agarwal

Postdoctoral Scholar, Dermatology

CONTACT INFORMATION

- **Alternate Contact**

Poonam

Email poo.bio@gmail.com

Bio

BIO

I am interested to study how various dynamic epigenetic changes in chromatin structure impact gene expression during stem cell pluripotency/self-renewal, cellular differentiation, and reprogramming. Prior to joining as a Postdoc here, I studied the role of chromatin-associated processes in DNA damage response and repair.

HONORS AND AWARDS

- SUN-SID Young Investigator Fellowship Award, Society of Investigative Dermatology and SUN Pharma (March 2020-Jan 2021)
- Dean's Postdoctoral Fellowship Award, Stanford University (June 2019-2020)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Council Member, SURPAS (2021 - present)

PROFESSIONAL EDUCATION

- PhD, The University of Texas at Austin, Cell and Molecular Genetics (2017)

LINKS

- Wang Lab: <https://wanglab.derm.stanford.edu>

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Understanding epigenetic mechanisms of stem cells, development and cancer

LAB AFFILIATIONS

- Kevin Wang, Wang Lab (3/3/2023)

Publications

PUBLICATIONS

- **Global survey-based assessment of lifestyle changes during the COVID-19 pandemic.** *PloS one*
Agarwal, P., Kaushik, A., Sarkar, S., Rao, D., Mukherjee, N., Bharat, V., Das, S., Saha, A. K.

