

Stanford



Megha Agarwal

Postdoctoral Scholar, Cardiology

Bio

HONORS AND AWARDS

- Research journey interview featured by the journal *Development*, *Development* (2020)
- Senior Research Fellow Award, Department of Biotechnology, India (2019-2020)
- Best Oral Presentation Award, UNESCO-Regional Centre for Biotechnology Open day, Faridabad, India (2018)
- Travel Award, Tsakura Science Club, Tsakura, Japan (2017)
- Senior Research Fellow Award, Indian Council of Medical Research, India (2014-2019)
- Junior Research Fellow Award, Indian Council of Agriculture Research, India (2013-2014)
- National Eligibility Test Award, University Grant Commission, India (2013)
- Best Poster Presentation Award, National Symposium on Emerging Trends in Biotechnology Research (2013)
- Institutional fellowship, Indian Veterinary Research Institute, Izzatnagar, India (2011-2013)

PROFESSIONAL EDUCATION

- Master of Science, Indian Veterinary Research Institute (2013)
- Doctor of Philosophy, Manipal Academy of Higher Education (2020)
- Doctor of Veterinary Medicine, G B Pant University Of Agriculture (2011)
- PhD, UNESCO-Regional Centre for Biotechnology, Faridabad, India , Developmental Genetics (2020)
- MVSc, Indian Veterinary Research Institute, Izzatnagar, India , Animal Biotechnology (2013)
- BVSc & AH, Govind Ballabh Pant University of Agriculture and Technology, India , Veterinary Science (2011)

STANFORD ADVISORS

- Casey Gifford, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **The Wnt-pathway corepressor TLE3 interacts with the histone methyltransferase KMT1A to inhibit differentiation in Rhabdomyosarcoma.** *Oncogene*
Kalita, B., Sahu, S., Bharadwaj, A., Panneerselvam, L., Martinez-Cebrian, G., Agarwal, M., Mathew, S. J.
2024
- **TLE4 regulates muscle stem cell quiescence and skeletal muscle differentiation** *JOURNAL OF CELL SCIENCE*
Agarwal, M., Bharadwaj, A., Mathew, S. J.
2022; 135 (4)