

Publication:

Sandeep Kumar Dantuslia, Ankita Doshi, & C Ratna Prabha, Mutations in the ubiquitin gene of *Saccharomyces cerevisiae* accompanied by divergent use of CUG codon affect morphogenesis in *Candida albicans*. *Indian Journal of Biochemistry & Biophysics*, 60 (2023) 516.

Poster Presentations:

1. Sandeep Kumar Dantuslia, Bhoomi Prajapati, C. Ratna Prabha* ‘Impact of UbEP42 quadruple ubiquitin mutant and its single derivatives On *Candida albicans* morphogenesis, Aspartyl Protease Secretion, and Cell Cycle at International Conference on “Celebrating Proteins on the Birth Centenary of Dr. G. N. Ramachandran” (CPBC G.N. Ramachandran 2023), held at The M. S. University of Baroda, Vadodara, Gujarat, India on 3rd - 4th March 2023.
2. Bhoomi Prajapati, Sandeep Kumar Dantuslia, C. Ratna Prabha* ‘Studies on the impact of ubiquitin mutations in candidiasis mice model at International Conference on “Celebrating Proteins on the Birth Centenary of Dr. G. N. Ramachandran” (CPBC G.N. Ramachandran 2023), held at The M. S. University of Baroda, Vadodara, Gujarat, India on 3rd - 4th March 2023.
3. Doshi Ankita, Sandeep Kumar Dantuslia, C. Ratna Prabha* ‘Morphological switching is disabled in *Candida albicans* by Ub EP42 and its segregated single mutations at International Conference on ‘Proteins, miRNA and Exosomes in Health and Diseases’ held at The M. S. University of Baroda, Vadodara, Gujarat, India on 11th - 13th December 2018.
4. Bhoomi Prajapati, Anjali Dodiya, Sandeep Kumar Dantuslia, C. Ratna Prabha* ‘Unraveling the impact of UbEP42 and its single derivative mutants on vaginal candidiasis in mice model at International Conference on ‘ Med Bio Tech for enhancement health and well-being’ held at Gujarat Biotechnology University, Gandhinagar, Gujarat, India on 14th- 16th March 2024.

5. Sandeep Kumar Dantuslia, Bhoomi Prajapati, C. Ratna Prabha* 'Ubiquitin Mutants Modulate Cell Cycle Dynamics, Wall Composition, and Hyphal Suppression in *Candida albicans* on "Celebrating 70 years MSU BCH Platinum Jubilee, held at The M. S. University of Baroda, Vadodara, Gujarat, India on 27th - 29th January 2025.