Statement by Author

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Srikanta Basu

Navi Mumbai

Date:
Declaration

I, hereby declare that the investigation presented in the thesis has been carried out by me. The work is original and has not been submitted earlier as a whole or in part for a degree / diploma at this or any other Institution / University.

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List of Publication Arising From Thesis

Research articles:

- **MMP7 is required to mediate cell invasion and tumor formation upon plakophilin3 loss.** Srikanta Basu, Rahul Thorat and Sorab N. Dalal, PLOS One., DOI: 10.1371/journal.pone.0123979.

- **LCN2 is required to mediate cell invasion, anchorage independent growth, and tumor formation upon plakophilin3 loss.** Srikanta Basu, Aakanksha Sawant, Anushree Sawant, Carol Braggs, Rabiya Sheikh, Simone Vaz, Rahul Thorat and Sorab N. Dalal (manuscript in preparation).

Other Publications:


Conferences attended:

Oral Presentations:


- Oral presentation on the topic “Identifying mechanisms regulating tumor progression upon plakophilin3 loss” at the 33rd Annual Convention of Indian Association for Cancer Research (IACR), 2014 held at Kollam, Kerala.

Poster Presentations:


- Presented poster titled “Identification of pathways regulating tumor formation and radio-resistance upon plakophilin3 loss” at XXVI All India Cell Biology Conference (AICBC), BARC, MUMBAI, 2012.

ACKNOWLEDGEMENTS

I had joined ACTREC on the 17\textsuperscript{th} of August, 2009 and was lucky to be selected in Sorab’s lab (the lab I so dearly wanted to work in). I always had a huge interest in cancer cell biology but no work experience at all in this field. I would like to thank my guide, Sorab, for giving me the opportunity to pursue my interest in the course of my PhD work. It was in Sorab’s lab where I saw human cancer cells for the first time and was really thrilled to see the moving and dividing cancer cells. Sorab has been the best scientific guide I could ever have. He taught me the importance of critical thinking, reasoning and experimentation to solve biological questions and instructed me not to treat every research article or review as a bible. He was not just a scientific guide to me; he was also my English teacher. He would say “Stop using English as a blunt instrument”. I am grateful to him for helping me develop my scientific English writing and oral presentation skills. Sorab’s role has been pivotal in the course of my development as a research scientist.

I would like to thank Dr. Shubhada Chiplunkar (Director, ACTREC), Dr. Rajiv Sarin (ex-Director, ACTREC) and Dr. Surekha Zingde (ex-Dy. Director, ACTREC) for providing me with an excellent research atmosphere and infrastructure at ACTREC. I thank Dr. Neelam Shirsat (my present DC Chairperson), Rita Mulherkar (my Ex-DC Chairperson), Dr. Tanuja Teni and Dr. Abhijit De (my present DC members) for giving their valuable suggestions and technical inputs during my PhD work.

I would like to sincerely acknowledge the Council of Scientific and Industrial Research (CSIR, Government of India) for providing me financial support (CSIR fellowships) and the Department of Science and Technology (DST) for funding my research project.
I am thankful to all members of the Common Instrumentation facility, the Animal house facility, the Microscopy facility, the Library facility and the Administrative Department of ACTREC for all the help they had provided in the course of my PhD work. I would specially thank Dr. Rahul Thorat for his help in performing the animal experiments related to my thesis.

Next, I would like to thank my lab-mates: Amitabho, Lalit, Rashmi, Sonali, Abha, Sarika, Akash, Mugdha, Neelima, Pawar, Rahul, Kumar, Mansa, Kherivono, Prajakta, Vishal and Arun, Anushree (Sawant), Rabiya, Aakanksha, Aparajitha, Carol, Asma and Simone, Apurva, Ria, Keerthana, Trupti, Roseline, Noelle, Anandi, Nikita, Khyati, Anushree (Gulvady), Kruthi, Neha, Paloma, Dipika, Shraddha and Jazeel. They have all contributed to make Sorab’s laboratory a very lively place to work and live. I would thank everyone for being receptors to my poor jokes (PJs). Those were the best stress busters for me and I wish you all must have enjoyed them. I would especially like to thank Sonali, Abha and Sarika for understanding me and helping me out in some tough times of my life.

I thank my family which includes my father, my mother, my beautiful wife (Snehal), my brother, my sister and my nephew. My family has always been like pillars supporting my life. I thank ACTREC for giving me the opportunity to meet Snehal, my batch-mate and now my life partner. She has lived with me in all my joys and sorrows and I will always cherish her company. I also had a great time with my seniors in ACTREC,: Ajit, Padma, Ratika, Monica, Tabish, Cheryl, Dimpu, Asha, Manohar, A Srikant, Hemant, Satyajeet, Manoj, Akhil, Atul, Amit (x3), Poulomi, Deepika, Samrat, Amol, B Srikant and Sameer. They have been a constant source of knowledge and encouragement for my PhD research work. I would like to thank all my friends: Priyanka, Rupa, Madhura, Pooja, Sushmita, Kedar, Tanmoy, Shafqat, Abira, Manish, Amir, Asmita, Rubina, Swati, Vahbiz, Bhanu, Aparna, Ram, Rajan, Richa, Crishmita, Indrajeet, Ekjot,
Bhushan, Smrita, Sayali, Ankit, Bhavik, Mukul, Jacinth, Gauri, Kaushal, Avinash, Mahalaksmi, Prateek, Shalini, Ajay and Gopal for making my life in ACTREC so happy and worth remembering for a lifetime. I have had a wonderful time with all of you and I will miss you all.

My journey to attain a PhD degree has continued for about six years and its coming to an end now. A journey filled with good and bad times (cues). The responses to these cues were governed by multiple signaling pathways (knowledge, ideologies, physical, financial and psychological conditions) leading to the dynamic transcription of the genes encoding the five proteins (emotions) expressed by every human being: Joy, Sorrow, Disgust, Anger and Fear (Reference: Inside out (a movie released in 2015)). Post-transcriptional and post-translational modifications (help and support of my friends and family) regulated the effective or functional levels of these emotions and the net intensity of these emotions determined my phenotype. Cell signaling has always shaped the course of my life and also my PhD work. As you (the person reading this thesis) would turn the pages, you would learn more about my research work which deals with the various cell signaling pathways activated upon the loss of a protein called plakophilin3. Last but not least, I would like to thank you for reading this thesis.

Dedicated to My Family and Friends.....