

**Correspondence:** Apt 101, Staff Quarters  
Charotar University of Science and Technology  
CHARUSAT campus, Nadiad-Petlad Highway,  
Changa 388421, Anand, Gujarat, INDIA  
Cell: +919650793301



## Dr Suchitra Barge MBBS, MPH(USA)

*Email address:* [suchitrabarge.cips@charusat.ac.in](mailto:suchitrabarge.cips@charusat.ac.in)  
[suchik2012@hotmail.com](mailto:suchik2012@hotmail.com)

*Career Objectives:* Develop and stimulate creativity and thinking skills, from my experience both in India and US, for the complete growth of the students.

### Work Experience

24.6 years

May 2021- Present (9 months)

**Assistant Professor** Bapubhai Desaibhai Patel Institute of Paramedical Science (BDPIPS), Charotar University of Science and Technology, Changa, Gujarat.

June 2021-Present

**Program coordinator**, Holistic care for Maternal and Child Health, Bapubhai Desaibhai Patel Institute of Paramedical Sciences, Charotar University of Science and Technology, Changa, Gujarat.

October 2018-  
February 2020  
(1.4 Year)

**Observer**, Emery Medical Center, Pittsburgh, PA, USA  
October 2018-February 2020

April 2009-November  
2016(8 years)

**Clinical Research Coordinator**, Health Professional II, Department of Pulmonary, Allergy and Critical Care Medicine, University of Pittsburgh, Pittsburgh, PA, USA

August 2006 –December  
2006(5 months)

**Community practicum**, University of Texas Health Science Centre, School of Public Health, El Paso, Texas, USA

August 2005 – December  
2006(1.4 years)

**Graduate Research Assistant**, University of Texas Health Science Centre, School of Public Health, El Paso, Texas, USA

January 2001 – July 2005  
(5 years)

**Junior Research Officer**, All India Institute of Medical sciences, Department of Medical Oncology, New Delhi, India

September 1999 – December 2000 (1.3 years)      **Resident Medical Officer**, Healing Touch Nursing Home (Multispecialty hospital), New Delhi, India

July 1998 – December 1998(6 months)      **Internship**, Safdarjung Hospital, New Delhi, India

January 1999-June 1999 (6 months)      **Internship**, PHC, Najafgarh , New Delhi, India

## Research Publications

October 2001  
May 2003      Barge S,2001, October 24. The special features of Anthrax.National Herald ,2  
Kumar, L., Barge, S., Mahapatra, A.K., Thulkar, S., Rath, G.K., Kumar, S., Mishra, R., Dawar, R. and Singh, R., 2003. Central nervous system metastases from primary epithelial ovarian cancer. *Cancer Control*, 10(3), pp.244-253.

October 2003      Anand, M., Kumar, R., Kumar, L., Barge, S. and Singh, S., 2003. Chronic myeloid leukemia presenting with absence of basophils and marked dyspoiesis. *Indian journal of cancer*, 40(4), p.144.

September 2008      Barge, S., 2008. *Prenatal care programs in a clinic based center in El Paso, Texas: Evaluating outcomes among Hispanic women* (Doctoral dissertation, The University of Texas School of Public Health).

November 2010      Novelli, E.M., Kato, G.J., Ragni, M.V., Hildesheim, M.E., Barge, S., Meyer, M.P., Hassett, A.C., Gladwin, M. and Isenberg, J., 2010. Plasma Thrombospondin 1 Is Increased and Associated with Markers of Vasculopathy In Sickle Cell Disease. *Blood*, 116(21), p.946

March 2012      Novelli, E.M., Kato, G.J., Ragni, M.V., Zhang, Y., Hildesheim, M.E., Nouraie, M., Barge, S., Meyer, M.P., Hassett, A.C., Gordeuk, V.R. and Gladwin, M.T., 2012. Plasma thrombospondin-1 is increased during acute sickle cell vaso-occlusive events and associated with acute chest syndrome, hydroxyurea therapy, and lower hemolytic rates. *American journal of hematology*, 87(3), p.326.

April 2013      Jain, S., Kapetanaki, M.G., Raghavachari, N., Woodhouse, K., Yu, G., Barge, S., Coronello, C., Benos, P.V., Kato, G.J., Kaminski, N. and Gladwin, M.T., 2013. Expression of regulatory platelet microRNAs in patients with sickle cell disease. *PloS one*, 8(4), p.e60932.

May 2013      Badlam, J.B., Barge, S., Donadee, C., Triulzi, D., Kim-Shapiro, D.B., Gladwin, M.T. and Risbano, M.G., 2013. Acute Effect Of Autologous Blood Transfusion On The Venous Level Of Hemolysis Markers. In *C65. ASSESSMENT OF PULMONARY HYPERTENSION* (pp. A4681-A4681). American Thoracic Society.

November 2013      Novelli, E.M., Kato, G.J., Hildesheim, M.E., Barge, S., Meyer, M.P., Lozier, J., Hassett, A.C., Ragni, M.V., Isenberg, J.S. and Gladwin, M.T., 2013.

Thrombospondin-1 inhibits ADAMTS13 activity in sickle cell disease. *Haematologica*, 98(11), p.e132.

December 2013

Novelli, E., Aizenstein, J., Ritter, A., Barge, S., Stevens-Young, D., Gladwin, M., Huang, J., Ibrahim, T., Butters, M., Jennings, R. and Erickson, K., 2013. 7TESIA BRAIN MRI PILOT/FEASIBILITY STUDY OF COGNITIVE IMPAIRMENT IN ADULT PATIENTS WITH HBSS DISEASE: 230. *American Journal Of Hematology*, 88(12).

May 2014

Cardenes, N., Corey, C., Geary, L., Jain, S., Zharikov, S., Barge, S., Novelli, E.M. and Shiva, S., 2014. Platelet bioenergetic screen in sickle cell patients reveals mitochondrial complex V inhibition, which contributes to platelet activation. *Blood, The Journal of the American Society of Hematology*, 123(18), pp.2864-2872.

November 2015

Risbano, M.G., Kanias, T., Triulzi, D., Donadee, C., Barge, S., Badlam, J., Jain, S., Belanger, A.M., Kim-Shapiro, D.B. and Gladwin, M.T., 2015. Effects of aged stored autologous red blood cells on human endothelial function. *American journal of respiratory and critical care medicine*, 192(10), pp.1223-1233.

March 2019

D'Alessandro, A., Reisz, J.A., Zhang, Y., Gehrke, S., Alexander, K., Kanias, T., Triulzi, D.J., Donadee, C., Barge, S., Badlam, J. and Jain, S., 2019. Effects of aged stored autologous red blood cells on human plasma metabolome. *Blood advances*, 3(6), pp.884-896.

## Educational Qualifications

August 2008 Masters of Public Health, The University of Texas Health Science centre, School of Public Health, Houston, TX USA

June 1998 Bachelor of Medicine and Bachelor of Surgery, Dr. D.Y. Patil Medical College, Shivaji University, Kolhapur, Maharashtra, INDIA

## Awards, Certification & Fellowships

October 2002 Certificate in Training program on awareness and early detection of common cancer

## Membership

2002 Member of Indian Cancer Society

2000 Registered Member of Medical Council of India as a licensed Medical Practitioner 19439

## Official Administrative Roles

2021 Coordinator, Women Development Cell ,BDIPS

## Technical Skills

Technical writing , Data management

*Computer skills* Advanced operation of Microsoft office, SPSS software

## Skills & Activities

|                       |                |   |
|-----------------------|----------------|---|
| <i>Interests</i>      | Indoor/Outdoor | Reading , Baking, Travelling            |
| <i>Language known</i> | Marathi        | Native mother tongue                    |
|                       | English        | Full Bilingual Proficiency              |
|                       | Hindi          | Full Bilingual Professional Proficiency |
|                       | French         | Limited Working Proficiency             |
|                       | Gujarati       | Limited Working Proficiency             |

## Conferences, Workshops, Proceedings

*October 17-October 48 2001* WHO workshop on Cancer screening, All India Institute of Medical sciences, Department of Medical Oncology, New Delhi, India

*December 28 –December 29 2001* WHO workshop on Cancer Team Management, All India Institute of Medical sciences, Department of Medical Oncology, New Delhi, India

*April 9-April 10 2004* Symposium on Ovarian Cancer, All India Institute of Medical sciences, Department of Medical Oncology, New Delhi, India

## Personal Details:

|                          |  |
|--------------------------|--|
| <i>Name</i>              | Dr Suchitra Barge  |
| <i>Father's Name</i>     | Late Shri Suresh Barge                                     |
| <i>DOB</i>               | 23 February 1973   |
| <i>Marital Status</i>    | Married  |
| <i>Citizen Passport</i>  | Indian   |
| <i>Permanent Address</i> | D4, Vrajdham Society, Sussen Tarsali Road, Vadodara 390009 |

- ✓ I hereby declare that the information given herewith are correct to my knowledge
- ✓ Reference, recommendations and testimonials can be provided on request.

*Date:* 04 June 2022  
*Place:* Anand, Gujarat



(Signature)