

---

# Devashri R. Prabhudesai, MS

Tucson, AZ 85715

Mobile Phone: 808-345-1839 | [LinkedIn](#) | E-mail: [devashri@arizona.edu](mailto:devashri@arizona.edu)

---

## CAREER OVERVIEW

### Technical overview:

- Skilled in R programming and R Markdown for biostatistical analysis.
- Experienced in Flexdashboard and Shiny.
- More than 5 years of experience in writing patient narratives (both manual and automated) for various therapeutic areas including oncology, respiratory, autoimmune diseases, etc.
- Experienced in copyediting of manuscripts and scientific documents.
- Proficient in the use of safety database (Advent and ARISg). Hands on experience in entering patient data in sponsor database (eCRFs) such as Medidata Rave at Investigator site.

### Leadership overview:

- Led biostatistical consultation sessions for medical students.
- Led narrative writing projects at India and the Philippines locations for Cognizant Technology Solutions. Liaised with international teams from France and the USA, and conducted weekly meetings across locations.
- Trained medical writers on study-specific requirements.
- Trained and set up a new team for narrative writing at Manila, Philippines for Cognizant Technology Solutions.
- Coordinated narrative projects including logistics of submission and resourcing.
- Prevented escalations by applying timely mitigation measures.

## EDUCATION

**Master of Science in Quantitative Health and Clinical Research** (2020-2022)

Major: Quantitative Health Science

University of Hawaii Manoa

GPA: 4.0

**Master of Science in Clinical Research and Regulatory Affairs** (2008-2010)

Sikkim Manipal University, Gangtok, India

Grade: A

**Post graduate diploma in medical laboratory technique** (2006-2008)

Maharashtra State Board of Technical Education, Mumbai, India

Grade: First Class

**Bachelor of Science in Microbiology** (2003-2006)

K.C. College, University of Mumbai, Mumbai, India

Grade: First Class

---

## PROFESSIONAL EXPERIENCE

- **Designated Campus Colleague** (August 2022-present)  
Voluntary member of the Statistics Consulting Lab at the University of Arizona.
- **Biostatistical Analyst and Consultant** (August 2021-present)  
Voluntary member of the Biostatistics Core at the University of Hawaii, Manoa.
  - Consultation and analysis of longitudinal data from observational trial involving artificial sweeteners.
  - Consultation and analysis of paired data from a dermatological survey.
  - Consultation and analysis of data gathered from a pilot study on adverse childhood experiences in 3-year-olds.
  - Consultation and analysis of data on opioid use disorder.
- **Freelance Copyeditor** (January 2019-August 2020)
  - Copyediting of scientific documents including manuscripts, grants, newsletters, and dissertation being submitted by the students and/or faculty at the University of Hawaii.
- **Associate-Medical Writing** (January 2015-September 2018)  
Cognizant Technology Solutions, Mumbai, India.
- **Data Analyst-Medical Writing** (January 2013-December 2014)  
Cognizant Technology Solutions, Mumbai, India.
  - Coordinated narrative projects with Clients globally
  - Reviewed narratives at the draft QC level (particularly scientific, subject matter expert, and data QC)
  - Drafted narratives for CSRs, sNDA, 120 Day report, etc.
  - Generated queries to clarify and improve the quality of data
  - Ensured that documents are approved and issued in accordance with timelines
  - Work allocation and tracking; Tracked metrics as specified
  - Provided study related updates and attend client calls as and when required
  - Trained medical writers on study-specific requirements and provide regular feedback based on the review findings across locations (Mumbai, Kolkata, and Manila)
- **Pharmacovigilance Scientist-Level II** (April 2011-January 2013)  
Tata Consultancy Services-Pharmacovigilance domain, Mumbai, India.
  - Worked as a Quality reviewer and mentor
  - Worked as a Drug safety associate on Individual Case Safety Reports (ICSRs) for clinical, post marketing surveillance, and Serious Adverse Events (SAEs) and AEs
  - Processed Suspected Unexpected Serious Adverse Reactions (SUSARs)
- **Senior Clinical Research Coordinator** (March 2010 to March 2011)  
KGN Diabetes & Endocrinology Centre, Mumbai, India.
  - Assisted in patient enrollment and informed consent process. Involved in visit documentation; CRF completion; query resolution. Coordinated subject follow up visits - prevented lost to follow up & missed visits

- 
- Managed Trial Master File (accountability, distribution, & logistics); Coordinated Central Lab logistics & sample flow. Coordinated timely SAE reporting.

## PUBLICATIONS

1. **Prabhudesai D**, Chen J, Lim E. Evaluation of Access to Care Barriers and its Effect on General Health Status among Native Hawaiian and Pacific Islander Adults. J Racial Ethn Health Disparities. 2022, in press. doi: 10.1007/s40615-022-01304-8.
2. Tran A, Leibovitch E, Stafford M, **Prabhudesai D**, Chen J, Witten N. Access to Dermatological Appointments Based on Insurance Type in Hawaii. Submitted to Hawaii Journal of Health and Welfare.
3. **Prabhudesai D**, Davis J, Chen J, Lim E. Potentially Preventable Hospitalizations and Super-Utilization of Inpatient Services among Patients with Chronic Kidney Disease in Hawai'i. Manuscript in preparation.

## PRESENTATIONS

Leibovitch E, **Prabhudesai D**, Plows J, Chen J, Goran M. Effects of Prenatal Consumption of Sugar-sweetened Beverages and Non-nutritive Sweeteners on Infant Feeding Behaviors. Annual Biomedical Sciences & Health Disparities Symposium, 2022, Honolulu, Hawaii.

Tran A, Leibovitch E, Stafford M, **Prabhudesai D**, Chen J, Witten N. Access to Dermatological Appointments Based on Insurance Type in Hawaii. Annual Biomedical Sciences & Health Disparities Symposium, 2022, Honolulu, Hawaii.

Cavaco N, Armstrong S, Anderson C, Livaudais F, Roman M, **Prabhudesai D**, Chen J. A Pilot ACE Screening Study of 3-year-olds during the Pandemic in Maui. Annual Biomedical Sciences & Health Disparities Symposium, 2022, Honolulu, Hawaii.

## CERTIFICATIONS

**Lean with Basic Six Sigma (Yellow Belt)**  
Cognizant Academy, Mumbai, India

## PROFESSIONAL MEMBERSHIP

**American Medical Writers Association** (2018-present)