

Correspondence:

C-2 Angan Society
Indira Gandhi Marg
Near Mangalya Flats
Nadiad- 387002



Dhara Patel, B.Sc., M.Sc., Ph.D.

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Career Objectives: Inculcate creativity and high-order thinking skills that increase the performance of the students and contribute to organization by conducting research for enhancing institute's reputation as a research-led teaching institution.

Work Experience

(6 Years)

August 2017 – Present (4.3 Years) Assistant Professor, Bapubhai Desaibhai Patel Institute of Paramedical Sciences, Charotar University of Science and Technology, Changa, Gujarat.

December 2016 – August 2017 (9 Months) Assistant Professor, B.N. Patel Institute of Paramedical Science, Sardar Patel University, Anand, Gujarat.

June 2008- June 2009 (1 Year) Lecturer, M. B . Patel Science College, Sardar Patel University, Anand, Gujarat.

Research Publications:

June 2015 Patel, D.N. and Kalia, K., 2015. Efficacy of urinary N-acetyl- β -D-glucosaminidase to evaluate early renal tubular damage as a consequence of type 2 diabetes mellitus: a cross-sectional study. *International Journal of Diabetes in Developing Countries*, 35(3), pp.449-457.

May 2019 Patel, D.N. and Kalia, K., 2019. Characterization of low molecular weight urinary proteins at varying time intervals in type 2 diabetes mellitus and diabetic nephropathy patients. *Diabetology & metabolic syndrome*, 11(1), pp.1-11.

Educational Qualifications:

2009- 2016 Ph.D. Degree awarded in Bio- Chemistry from Faculty of Science, Sardar Patel University, Anand, Gujarat.

2005 - 2007 M.Sc. (Medical Technology) from Department of Medicine, Sardar Patel University, Anand, Gujarat.

2011 - 2014 B.Sc. (Medical Technology) from Department of Medicine, Veer Narmad South Gujarat University, Surat, Gujarat.

Awards, Certification & Fellowships:

Jan. 2021 Charusat Research Paper Award

Membership:

June. 2015 American Society of Nephrology, Registration No: LM-MI 7697/2015.

Official Administrative Roles:

2017- till now Head of the Department, Medical Laboratory Technology, BDPIPS.

2018 - till now Convocation Stage Committee, Member, BDPIPS.

2019- 2021 International Student Cell, Member BDPIPS.

2018- till now Library Cell, Co-ordinator, BDPIPS.

2018- till now Discipline Cell, Co-ordinator, BDPIPS

2019- till now Chairman, Adhoc Board of Studies in Medical Laboratory Technology

2020 Committee Member for ensuring optimum utilization of Instruments/Equipments available at the University.

Technical Skills:

Teaching Time management, Prioritization, Planning, Communication
Computer skills Basic operation of Microsoft office and SPSS software, PRISM, MedCal,
 Ability to multitask, attention to details, problem-solving and critical-thinking, documentation, Broad knowledge of basic lab techniques, experience in a laboratory/ medical setting, Comfortable using medical technologies and lab equipments.

Skills & Activities:

<i>Interests</i>	Indoor/Outdoor	Reading, Spending time with family,
<i>Language known</i>	Gujarati	Native mother tongue & Full Bilingual Proficiency
	English	Full Bilingual Proficiency
	Hindi	Full Bilingual Proficiency
	Bengali	Full Bilingual Proficiency
	Marathi	Limited Working Proficiency

Conferences, Workshops, Proceedings: (Latest*)

Successfully completed 8 weeks (which is equal to 1 week of faculty development program) of Swayam/ NPTEL course on “Application of interactomics using genomics and proteomics technologies”.

Attended a two day workshop organized by The Department of Biotechnology (DBT), Government of India along with UK Research and Innovation (UKRI) & the Natural Environment Research Council (NERC)] under the joint association of Newton-Bhabha Funds, at New Delhi, India on 15th & 16th May 2019.

Attended a two day workshop on Artificial intelligence in biotech and healthcare on 1st and 2nd December 2018 organized by Biotechnika Info Labs Pvt Ltd.

Attended three days conference and hands on training on Good Clinical Laboratory Practice” from January 2-5, 2017 at Shri Ramchandran University, Chennai.

Attended three days hands on training: “Advanced Approaches in Proteomics”, from 27th to 29th January, 2014, supported by BIO-RAD Laboratories Pvt. Ltd. at PERD centre, Ahmedabad.

Attended one day seminar “Trends in Cancer Biology” organized jointly by PERD centre and NIPER, Ahmedabad, Gujarat, India. 2013.

Attended and presented a poster entitled “NAG: A Urinary Biomarker for Detection of Diabetic Nephropathy” at XXVII Gujarat Science Congress organized jointly by GSA and CHARUSAT at Changa on 24th Feb, 2013.

Attended and orally presented at 3rd World Congress on “Diabetes and Metabolism” on “Role of NAG in early detection of Diabetic Nephropathy” on September 24-26, 2012 at Hyderabad.

Attended UGC Sponsored national seminar on “Nanotechnology in drug delivery : Emerging trends and advances on 9th and 10th March 2012 at Department of Pharmaceutical Sciences, Sardar Patel University, Vallabh Vidyanagar, Gujarat, India.

Presented research proposal in the national workshop on Research Methodology: A March towards Creating Quality through Research (NWCQTR) held during March 12-14, 2012, jointly organized by Sardar Patel University, Vallabh Vidyanagar and The Knowledge Consortium of Gujarat, Gandhinagar, Gujarat, India.

Attended one week workshop on Histopathology at NAMCO Institute, Nasik.

Three week training on laboratory techniques and skills at civil hospital, Silvassa.

National conference on “Biomedical Waste Disposal and its Management” at Vapi.

National Conference on “Frontiers in Biological Sciences” at BRD School of Biosciences, Sardar Patel University, Vallabh Vidyanagar.

Attended national Conference of Indian Association of Medical Microbiologists at Department of Microbiology, Pramukhswami Medical College, Karamsad.
Presented a poster entitled A Cross-Sectional Study for Evaluating the Diagnostic Accuracy of Cystatin C and N-Acetyl β -D Glucosaminidase in Predicting Diabetic Nephropathy, Dhara N. Patel and Kiran Kalia.. at Kidney week, American Society of Nephrology, Sandiego, USA. 3-8 November, 2015.
Kiran Kalia and Dhara N Patel. Efficacy of urinary n-acetyl β - D-Glucosaminidase in detecting renal tubular damage: An early consequence in Type 2 diabetes mellitus leading to Diabetic nephropathy. Endocrinology Metabolism Syndrome, Supplement 3; Volume 2, 2014.(DOI:<http://dx.doi.org/10.4172/2161-1017.S1.005>). Abstract published in proceedings of conference at OMICS.
Dhara N. Patel and Kiran Kalia. Role of NAG in early detection of diabetic nephropathy. Journal Diabetes and Metabolism, Supplement 3 Volume 8, 2012. (DOI:<http://dx.doi.org/10.4172/2155-6156.S1.017>). Abstract published in proceedings of conference at OMICS.

Personal Details:

Name Dhara N. Patel
Husband's Name Mr. Nrupal N. Patel
DOB 30th October 1984
Marital Status Married
Citizen Indian
Passport
Permanent Address C-2 Angan Society
Indira Gandhi Marg
Near Mangalya Flats
Nadiad- 387002

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

Date: 01-02-2022
Place: Anand, Gujarat



(Signature)