

Phone- 832-960-3873

Email- sjcrn13@yahoo.com

Address-1701 Hermann Dr

Unit 1104, Houston, TX-77004

Prashant Kumar Harjai RN BE MSN

Experience

2018-Current Houston Community College Houston, Texas

Program Manager

- Coordinate development and delivery of Healthcare continuing education courses.
- Responsible for Accreditation and Compliance for Healthcare CE division.

2017-2018 Murdoch University Perth, West Australia

Lecturer

- Coordination of nursing unit "Complexities of Health and Illness Across the Lifespan 2" NUR241.
- Engaged in development and delivery of non-credit courses for vocational nurses.
- Engaged in operational development and delivery of Laerdal Virtual Simulation grant.
- Engaged in development and delivery of instruction and assessment to 1st, 2nd, and 3rd year undergraduate nursing students.
- Collaborating with Nursing faculty to deliver low/medium/high fidelity simulation experiences that address educational needs.

2016–2017 Texas Children’s Hospital Houston, TX

Simulation Education Specialist

- Development and delivery of Simulation Instructor course for people interested in becoming simulation instructors.
- Collaborating with Subject matter experts (SME) to deliver high fidelity inter-professional simulation experiences that address educational, quality/safety, and patient advocacy needs.
- Liaison with nursing professional development to deliver AHA courses: PEARS, PALS, BLS.
- Development, deployment, delivery, and management of in-situ programs across hospital campuses.
- Development and delivery of Simulation based clinical systems testing, clinical solutions testing, and clinical rehearsals across hospital campuses. This includes collaboration on pre/mid/post construction projects.

2012–2016 Houston Community College Houston, TX

Faculty for Continuing Education/Associate Degree Nursing(ADN) and Simulation specialist

- **Faculty/School of health professional(SHP)**-collaborated with leadership and staff
Vitas grant - Needs analysis from Vitas regarding the educational needs for the staff, review of guidelines from Texas Higher Education Coordinating Board, development of learning objectives, development of instructional/assessment material for the

course, instructional design/deployment of instructional material, providing instructional support to the students and monitoring their progress.

Methodist grant - develop and deliver continuing education training at Methodist Hospital

▪ **Simulation Specialist/ADN –**

Collaborated with simulation center staff and ADN faculty to facilitate student learning through simulation experience using high/low fidelity Laerdal and Gaumard mannequins.

Debriefing with administration and simulation center staff to discuss areas for improvement in simulation experience. Generated quotes for supplies needed as part of the simulation experience.

Created simulation center policy and procedures handbook.

Collected and analyzed laboratory usage data and simulation experience/engagement data. Integrated data into nursing program review, reports for Texas Board of Nursing, and self-study for simulation center accreditation.

Provided input on the blueprints/plans for new simulation center being constructed as part of HCCS Coleman campus construction.

Collaborated on showcasing simulation laboratory to internal and external stakeholders such as school district partners, administration etc.

2011–2016

San Jacinto College Central

Pasadena, TX

Faculty

- Developed Nursing Boot camp project to research relationship between early student engagement and student success through support from NSRP grant.
- Implemented case based learning for fall 2015 and presented student engagement and student success data college wide.
- Developed Hybrid/Blended version of Health Assessment. Official entry from SJC for BB catalyst exemplary course contest.
- Engaged in development and delivery of nursing courses at all levels in face-face and hybrid format.
- Supervision of clinical rotation for undergraduate nursing students for Medical surgical students, management students, Skills/fundamental students, and critical care students.

2011–2016

University of Texas Medical Branch Galveston, TX

Clinical Faculty/Tutor

- Conducting graduate courses such as Advanced Health Assessment, Community as Partners, Pathophysiology, Nursing Informatics, and Family/Health promotions.
- Conducting synchronous meeting/webinars with the student groups and asynchronous educational experience as well as on-site support.
- Supervision of clinical rotation for undergraduate nursing students.
- Making clinical assignments, creating and maintaining a positive, mutually beneficial learning environment, fostering independence, promoting critical thinking development among students, and facilitating student application of nursing process, time management skills and prioritization of care.
- Conducting pre and post-conferences to facilitate application of knowledge with

emphasis on performance improvement efforts in relevant areas.

- Provide tutoring and education support services to students in undergraduate courses at School of Nursing.

2009–2010 City of Houston Tuberculosis Control Houston, TX

Registered Nurse

- Provided Tuberculosis case management involving intake, interpretation of medical records, development, coordination, and implementation of plan of care for patients and families dealing with Tuberculosis. Involved in managing side effects and symptom management for patients including clinic care for the patient.
- Involved in development and implementation of case management model in HDHHS Tuberculosis control.

2006–2009 Houston Hospice Houston, TX

Registered Nurse

- Provided Triage services to patient and family after hours.
- Generated, coordinated and implemented plan of care for patients and families dealing with end of life.
- Provided training and support to the new hires in the organization.

2005–2006 University of Texas Medical Branch Galveston, TX

Registered Nurse

- Provided inpatient nursing services in TDCJ 6A and 4A.
- Managed care for patients in Medical ICU, cardiac unit, and oncology floor.
- Certified in moderate sedation with experience in Gastrointestinal procedures such as colonoscopy, EGD etc.

Education

2007–2011 University of Texas Medical Branch Galveston, TX

- Bachelor of Science in Nursing and Masters of Science in Nursing.
- Recipient of Edgar and Grace Gnitzynger Scholarship January 2011.
- Recipient of Houston Area Nurse Practitioner Scholarship November 2010.
- Recipient of Olga G Faulkner scholarship December 2009.

2002–2004 San Jacinto College Central Pasadena, TX

- Associate Degree in Nursing.
- Recipient of "Outstanding Student Nurse Award".

- 1996–2000 Delhi College of Engineering Delhi, India
- Bachelors in Engineering (Computer Science).
 - Recipient of Troika award.

Publications

Harjai, P.K., & Tiwari R. Model of Critical Diagnostic Reasoning: Achieving Expert Clinician Performance. Nursing Education Perspectives 10(5), 2009.

Registration

Licensed to work as a “Registered Nurse” in Texas by Texas Board of Nurse Examiners. Eagle online certification, Distance learning certified, Certification in Moderate Sedation, wound care workshop.

Community Service

Volunteered in SMILES which is an immunization program for children in City of Houston and Harris County.

Volunteered for Physicals at Boy Scout club of America and Star of Hope.