

## Curriculum Vitae

Last Updated: April 21, 2016

**PERSONAL DATA**

Name: Dipu Patel-Junankar

Birth Place: India

Citizenship: USA

**CONTACT INFORMATION**

Business address: 360 Huntington Ave, Robinson 202, Boston, MA 02115

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Foreign languages (native, fluent, proficient, or working knowledge): English (fluent/native), Hindi (proficient), Gujarati (fluent/native), Spanish (working knowledge)

**EDUCATION**

St. John's University Queens, NY Bachelor of Science, Physician Assistant, 1997–2000

Bronx Lebanon Hospital Center Bronx, NY Physician Assistant Certificate, 1998-2000

University of Nebraska Medical Center Omaha, NE, Master's Physician Assistant Studies, Emergency Medicine, 2004-2005

Northeastern University, College of Professional Studies, Doctoral Student in Organizational Leadership Studies, 2015-Current, 4.0 GPA

**BOARD CERTIFICATIONS**

Physician Assistant Certification (Massachusetts License)

Physician Assistant Surgery Certification

**PROFESSIONAL LICENSURES**

Physician Assistant Certification (Massachusetts License)

Physician Assistant Surgery Certification

Advanced Cardiac Life Support Certified

Basic Life Support Certified

MCSR license

DEA license

**MILITARY SERVICE**

Not applicable.

**ACADEMIC APPOINTMENTS**

Assistant Professor, Physician Assistant Studies, Massachusetts College of Pharmacy and Health Sciences, Boston, MA, October 2013-January 2015, Full Time, non-tenured

Interim Program Director, Physician Assistant Studies, Massachusetts College of Pharmacy and Health Sciences, Boston, MA, promoted July 2013-January 2015, Full Time, non-tenured

Assistant Clinical Professor, Northeastern University, Boston, MA, January 2015-Current, Full Time, non-tenured

Director of Simulation Education, Northeastern University, Boston, MA, promoted March 2015-Current, Full Time, non-tenured

HIPAA Compliance Officer, Speech-Language and Hearing Center, Northeastern University, Boston, MA, July 2015-Current

Associate Program Director, Northeastern University, Boston, MA, promoted March 2016-Current, Full Time, non-tenured

**PROFESSIONAL POSITIONS**

Physician Assistant, Urgent Care, Harvard Vanguard Medical Associates, Boston, MA, Kenmore Square Center, June 2002-Current, Per Diem Clinical

Physician Assistant, Urgent Care, Harvard Vanguard Medical Associates, Boston, MA, Copley Center, January 2013-October 2013

Physician Assistant, Hematology and Oncology, Harvard Vanguard Medical Associates, Boston, MA, Kenmore Square Center, January 2009-January 2013

Clinical Leader, Urgent Care, Telecommunications and Student Health Services, Harvard Vanguard Medical Associates, Boston, MA, Kenmore Square Center, August 2007- January 2009

Physician Assistant, Urgent Care, Codman Square Community Health Center, Dorchester, MA, October 2003-February 2008, Per Diem

Physician Assistant, Emergency Room, Cambridge Hospital, Cambridge, MA, June 2004-June 2005

Physician Assistant, Neurology Department, Massachusetts General Hospital, Boston, MA, December 2001-October 2002, Per Diem

Physician Assistant, Emergency Room, Fast Track, Merrimack Valley Hospital, Haverhill, MA, April 2001-June 2002

**OTHER PROFESSIONAL EXPERIENCE**

*PrepU*, Wolters Kluwer Publishing, 2014

Item writing contributor for Hematology/Oncology section

Published April 2016

*Clinician Review*, 2016

Manuscript reviewer

Ongoing

## **SCHOLASTIC HONORS**

### **ADMINISTRATIVE SERVICE**

- Massachusetts Board of Registration of Physician Assistants, Chair
  - Chair September 2012-Current
  - Member since 2009
- Simulation Leadership Council, Northeastern University, Member, January 2015-Current
- PACKRAT Item Writing Committee, PAEA, Member, February 2015-Current
- Northeastern University, Speech, Language, and Hearing Center, Compliance Officer, August 2015-Current
- Governor's Advisory Council, Task Force on Foreign Born Healthcare Professionals in Massachusetts, Advisor, 2014
- Admission Committee, Northeastern University, Member, January 2015-Current
- Admission Committee, MCPHS University, Member, October 2013-January 2015
- Self-Study Committee, MCPHS University, Member, 2013-January 2015
- Institutional Assessment Committee, MCPHS University, Member, Spring 2014-January 2015
- Master of Public Health Advisory Committee, MCPHS University, Member, Fall 2014-January 2015
- Pre-PA Curriculum Sub-Committee, MCPHS University, Member, Fall 2014-January 2015
- Faculty Search Committee, MCPHS University, Chair, Spring 2014
- Clinical Education Committee, MCPHS University, Member, 2013-2014
- American Academy of Physician Assistants, Member
- Drug Quality Assurance Committee at HVMA Hematology and Oncology
- Capital Funds and Clinical Equipment Committees at HVMA
- Diamond Award recipient 2005, Urgent Care Team
- Diamond Award recipient 2012, for significant contributions to the Code Team

### **CURRENT MEMBERSHIPS IN PROFESSIONAL SOCIETIES**

AAPA, Member

PAEA, Member

### **FUNDING**

Dipu Patel-Junankar (PI), *Arnold S. Goldstein Inter-professional Simulation Lab and Bouvé Simulation Leadership Council Simulation Grant*, Northeastern University Simulation Council, \$2,500

Above grant to fund attendance to Harvard Medical School Institute for Medical Simulation week-long course, *Comprehensive Instructor Workshop in Medical Simulation*, April 2016

Dipu Patel-Junankar (PI), *Full Time Faculty Development Fund* recipient, Northeastern University, February 2016

## **TEACHING SERVICE**

### **Northeastern University**

#### **Capstone Project Mentoring**

- Ongoing mentoring of capstone projects including how to approach a topic and research. Frequent meetings to encourage discussion about research and importance of good research.

#### **Spring 2016**

##### PA6312 Principles of Medicine II

- Infectious Disease, Course Director
  - Continued improvement of lectures and use of innovative and interactive games to encourage student engagement.
- Evidence Based Medicine, Instructor
  - Successfully planned and hosted Second Annual Infectious Disease-Evidence Based Medicine Debate. Judging panel introduced with excellent local press and attendance of undergraduate students, alumni, and faculty from other departments.

##### PA6204 Physical Diagnosis and Patient Evaluation II + Lab, Course Director

- Course redevelopment with incorporation of small groups to further encourage and practice oral presentation skills and note writings.
- Student reviews extremely positive. Plan to incorporate into Fall curriculum going forward.
- Continued incorporation of Newborn exam, Male Genitourinary Exam, and Female Pelvic Exam.
- Continued exposure to simulation exercises to include inter-professional simulation with our pharmacy program.

#### **Spring 2015**

##### PA6312 Principles of Medicine II

- Infectious Disease, Course Director
  - Seamless transition into new team environment, lectured on various topics including genitourinary infections, tuberculosis, rickettsial illnesses, serious viral illnesses, and skin and soft tissue infections. Incorporated Turning Point into lectures and interactive games to increase knowledge retention.
- Evidence Based Medicine, Course Director
  - Restructured course to include cross teaching between Infectious Disease. A debate of current hot topics in Infectious Disease were debated by students using evidence based medicine. Well received by students and faculty, now the debate is an annual event.

## Summer 2015

### PA6313 Principles of Medicine III

- Medical Therapeutics, Course Director
  - Created multiple new case topics by utilizing a longitudinal patient. The students followed a single patient as primary care providers through her life as she dealt with multiple medical problems including anemia, pregnancies (including abortion), husband who passed away from a thoracic aneurysm which led into a discussion around medical malpractice, and a pediatric overdose.
- Procedures, Instructor
  - Assisted in teaching suturing workshop
  - Assisted in teaching office and emergency procedures including urine dipsticks, rapid strep tests, intubation, and blood draw and intravenous line placement.
- Simulation, Course Director
  - Developed and implemented Simulation Program into the curriculum. Simulations included acute cholecystitis, acute myocardial infarction, and asthma. Incorporated note writing, discharge planning, and patient education into simulations.

### PA6326 Aspects of Primary Care, Course Director

- Dermatology, Course Director
  - Updated dermatology curriculum to include more clinically relevant dermatology topics which resulted in greatly improved PACKRAT scores.

## Fall 2015

### PA6203 Physical Diagnosis and Patient Evaluation I + Lab, Course Director

- Complete revamping of curriculum in a short period of time include simulation, more hands on lab time, more note writing, cases, and oral presentation skills. Included both written and practical exam testing which was standardized-this has led to improved technical physical exam skills and history taking skills.
- Continued incorporation of Clinical Experiences so that students have the opportunity to apply what they are learning and solidify their learning.
- Taught over numerous lectures within course including HIPAA, Blood Borne Pathogens, General Survey and Vital Signs, Skin, Hair, and Nails, Musculoskeletal, and Putting It All Together.
- Incorporated simulation to include inter-professional simulation with our Certified Nurse Anesthetist Program.

### PA6208 Professional Issues, Course Director

- Incorporated innovative teaching and learning techniques including blogging, global public health topics, and deep discussions around medical ethics using Star Trek.

### PA6329 Healthcare Delivery, Course Director

- Oversaw smooth application of online module with small group presentations.

PA6311 Principles of Medicine I

- Dermatology
  - Moved dermatology from Summer to Fall semester to allow for a better introduction to medical terminology. Incorporated cases relevant to physical diagnosis and history taking skills as a method of cross-pollination of courses.

**Massachusetts College of Pharmacy and Health Sciences**

Spring 2014

PAS540 History and Physical II, Instructor

- Basics of Suturing and Casting and Splinting

PAS540L History and Physical Lab II, Instructor

- Reinforced procedural skills including IV insertion, casting and splinting, blood draws, suturing, and nasogastric tube insertion and refined history taking and exam skills through the use of clinical vignettes

Graduate Seminar, Instructor

- Board preparation. Proctored PACKRAT. Assisted in PACKRAT remediation. OSCE proctoring. Spoke to students regarding professionalism and clinical rotations

PAS542 Medical Management and Diagnosis II, Instructor

- Lectured on anemia, myeloma, and lymphoma. Employed clicker questions and cases with all lectures

PAS541 Primary Care Management II, Instructor

- Took over course mid-semester due to faculty departure. Proctored exam for previous instructor. Wrote and administered 1 quiz (crossword puzzle format) and 2 exams (including final)

PAS546 Patient Assessment II, Instructor

- Small group meetings to facilitate writing SOAP notes and teach work up of various disease processes. Developed two presentations to review what the students learned through the semester and how to put their best foot forward at rotations.

Fall 2013

PAS538 History and Physical I, Observer

- Observed teaching and lecturing style

PAS538L History and Physical Lab I, Instructor

- Reinforced exam skills including HEENT, cardiac, pulmonary, abdomen, MSK, genitourinary, neurological. Administered 3 Jeopardy presentations. Proctored 2 skill exams

Graduate Seminar, Instructor

- Assisted in teaching and reviewing clinically relevant information. Board prep review material. Administered 2 Jeopardy presentations. Graded 8 elective write ups.

### **PUBLICATIONS**

*PrepU*, Wolters Kluwer Publishing, 2014

Item writing contributor for Hematology/Oncology section

Published April 2016

### **POSTER PRESENTATIONS**

Massachusetts College of Pharmacy and Health Sciences University, 2014, *Jeopardy-Style Teaching with Traditional Lecturing in Physician Assistant Education*, IRB approved study to show whether interactive games are a useful tool in the assessment and retention of knowledge as well as attitudes towards non-traditional teaching aids.

Pilot completed Spring 2014, further study planned in Fall 2014 and Spring 2015. Submitted for poster presentation to Physician Assistant Education Association

### **ORAL PRESENTATIONS**

National

Physician Assistant Education Association, PACKRAT Committee presentation through committee, PAEA National Education Forum 2015

Local/Regional

Invited presentations

Massachusetts Physician Assistant Clinical Leaders Meeting, planned presentation on Massachusetts Physician Assistant Board Regulations, Boston, May 2016

Invited speaker as Chair of Massachusetts Board of Registration for Physician Assistants for Northeastern University Physician Assistant Program White Coat Ceremony, Boston, August 2015

University

November 2015, Northeastern University Arnold S. Goldstein Simulation Council, Boston, Educational Series: *Debriefing*

February 2016, Northeastern University Arnold S. Goldstein Simulation Council, Boston, Educational Series: *Interprofessional Simulations*

**OTHER SCHOLARLY ACTIVITY**