Curriculum Vitae

Michael Bessette, MD, FACEP 360 Huntington Ave, Robinson 202, Boston, MA 02115 Office: 617-373-3195 Fax: 617-373-3338 m.bessette@northeastern.edu

EDUCATION AND PROFESSIONAL EXPERIENCE

CURRENT POSITION TITLE/RANK

Assistant Clinical Professor, Department of Medical Sciences, Bouvé College of Health Sciences

Director of Didactic Education - Physician Assistant Program

POST-GRADUATE EDUCATION

University of Tel Aviv, Sackler School of Medicine, Medical Doctorate 1991-1995

EDUCATION

University of California, San Diego, Bachelor of Science, Biomedical Engineering
Bachelor of Science, Psychology 1986-1990

BOARD CERTIFICATIONS

American Board of Emergency Medicine, 2000, 2010, 2020

PROFESSIONAL LICENSURES

Physician License: Massachusetts Advanced Trauma Life Support Advanced Cardiac Life Support, Instructor DEA License with X waiver

ACADEMIC APPOINTMENTS

Assistant Clinical Professor, Northeastern University, Boston, MA	2020 - current
Clinical Assistant Professor, Touro Medical College, Middletown, NY	2014 - 2017
Clinical Assistant Professor, St. George's University, Grenada	2014 - 2017
Clinical Assistant Professor, Mount Sinai School of Medicine, NY	2000- 2014
Clinical Instructor, Mount Sinai School of Medicine, NY	1999 - 2000

PROFESSIONAL POSITIONS

Administration

- VP and Chair of Emergency Medicine
 - Jersey City Medical Center 08/2008 1/2017
- Director and Chair of Emergency Medicine
 - Bayonne Medical Center 07/2007 03/2008
- Associate Director of Emergency Medicine
 - Bayonne Medical Center 09/2005 06/2007
- Interim Co-Director of Emergency Medicine
 - Jersey City Medical Center 11/2002 08/2003
- Associate Director of Emergency Medicine
 - Jersey City Medical Center 06/2001 10/2002
- Chief Resident in Emergency Medicine
 - Mount Sinai Medical Center 07/1998 06/1999

Clinical

- Parkland Medical Center, Derry, NH
 - Envision Physician Services 11/2019 6/2021
- Jersey City Medical Center, Jersey City, NJ
 - Emergency Medical Associates 07/2008 8/2019
- Overlook Medical Center Union Campus, Union, NJ
 - Envision Physician Services 3/2017 8/2019
- Newton Medical Center, Newton, NJ
 - Envision Physician Services 3/2017 8/2019
- St. Barnabas Medical Center, Livingston, NJ
 - Envision Physician Services 5/2017 8/2019
- East Orange General Hospital, East Orange, NJ

- Envision Physician Services 6/2018 7/2019
- Christ Hospital, Jersey City, NJ
 - Emergency Medical Associates 05/2008 5/2009
- Bayonne Hospital Center, Bayonne NJ
 - Peninsula Emergency Associates 04/2008
- Bayonne Medical Center, Bayonne NJ
 - Bayonne Emergency Associates 09/2005 03/2008
- Los Robles Regional Medical Center, Thousand Oaks CA
 - Los Robles Emergency Physicians Group 09/2003 08/2005
- St. John's Regional Medical Center, Oxnard CA
 - o R. Allen Hooper, PC 09/2003 08/2005
- Jersey City Medical Center, Jersey City NJ
 - o Liberty Health 07/1999 08/2003

CURRENT MEMBERSHIPS IN PROFESSIONAL SOCIETIES

American College of Emergency Physicians, Fellow

Physician Assistant Education Association, Member

TEACHING

NORTHEASTERN UNIVERSITY

Spring 2020

PA 6323 Clinical Neurology - Course Director

PA6204 Physical Diagnosis and Patient Evaluation 2 - Lecturer

PA6312 Principles of Medicine 2 – Lecturer

<u>Summer 2020</u>

PA6313 Principles of Medicine 3 – Course Director and Lecturer

PA6320 Principles of Ob.Gyn - Course Director

Fall 2020

PA6998 Practical Skills Boot Camp - Lecturer

PA6203 Physical Diagnosis and Patient Evaluation 1 – Course Director and Lecturer

Spring 2021

PA 6323 Clinical Neurology - Course Director

PA6204 Physical Diagnosis and Patient Evaluation 2 - Course Director and Lecturer

PA6312 Principles of Medicine 2 – Lecturer

Summer 2021

PA6313 Principles of Medicine 3 - Course Director and Lecturer

Fall 2021

PA6203 Physical Diagnosis and Patient Evaluation 1 - Course Director and Lecturer

Spring 2022

PA 6323 Clinical Neurology - Course Director

PA6204 Physical Diagnosis and Patient Evaluation 2 – Course Director and Lecturer

PA6312 Principles of Medicine 2 – Lecturer

SERVICE

NORTHEASTERN UNIVERSITY

COVID 19 Vaccination Center - Clinical Director - Jan, 2021 - Jun, 2021

COVID 19 Vaccination Planning Committee - Member - Dec, 2020 - Feb, 2021

COVID 19 Testing Planning Committee – Member - Jul, 2020 – Sep, 2020

Bouvé Undergraduate Curriculum Committee - Member - May, 2020 -

SOCRS Task Force - Co-Chair - May, 2020 - Mar, 2021

ITPC Faculty Senate Committee - Sep 2021 -

SCHOLARSHIP

National Presentations

- Computer Assisted Instruction on the Internet Poster presentation
 - o ACEP Scientific Assembly 10/1999
- Innovations in Emergency Medicine
 - SAEM National Conference 05/1998

Grants

- Faculty Development Grant; \$3000;
 - Education in Simulation; Northeastern University 07/2020
- Emergency Department Catalyst Fund; \$8,800
 - o Michael Bessette; Principal Investigator; 01/2002
 - Outpatient Prescription Errors: a time and cost analysis
- Foundation for Education and Research in Neurological Emergencies; \$5000
 - o Michael Bessette, Jason Shapiro, Kevin Baumlin; Co-developer; 04/2002
 - Adaptation of the NIH Stroke Scale for the Palm OS
- Emergency Medicine Foundation: \$5,000
 - Kevin Baumlin, Michael Bessette; Co-Investigator; 07/1998
 - The Emergency Medicine CyberSchool, Interactive Internet Teaching

Publications

Nonalcoholic Fatty Liver Disease: The New Epidemic, Bessette M.; Physician Assistant Clinics, 2021,

HandiStroke: a handheld tool for the emergent evaluation of acute stroke patients. Shapiro J, Bessette M, Levine SR, Baumlin K. <u>Acad Emerg Med.</u> 2003 Dec;10(12):1325-8. PMID: 14644783

Rapid Stroke Assessment: An NIH Stroke Scale and Acute Ischemic Stroke Management Assistant for Palm OS Handheld Computers.(abs) Acad Emerg Med. 2002 Oct;9(10):1060. PMID: 12359577

Emergency Physician's Guide to the Internet, Michael Bessette, Emergency Medicine, Oct. 2000 Vol 32 No 10: 88-92.

EMCyberSchool: An Evaluation of Computer-assisted Instruction on the Internet Kevin M. Baumlin, Michael J. Bessette, Carol Lewis, and Lynne D. Richardson <u>Acad Emerg</u> Med 2000 7: 959-962. PMID: 10958144

The Emergency Medicine CyberSchool: Development of an Interactive Educational Tool Available on the Internet (abs) Michael J. Bessette, Kevin M. Baumlin, Marcy Wang, Mboso Sampson, Lynne D. Richardson <u>Acad Emerg Med</u>, May 1998, Vol 5 No 5 p503

Internet Publications

Hordeolum, Michael J. Bessette, EMEDICINE.com online text 10/1998

Torsades de Pointes, Michael J. Bessette, Sheldon Jacobson, <u>EMEDICINE.com</u> online text 10/1998

Mount Sinai Medical Center Department of Emergency Medicine Website, CyberSchool, Michael J. Bessette, http://www.EMCyberSchool.com 01/1997

Research

- Outpatient Prescription Errors
 - Mount Sinai School of Medicine 03/2001 07/2003
- Computer-Aided Instruction in Emergency Medicine, the Cyberschool
 - Mount Sinai School of Medicine 02/1997 06/1999
- Hereditary Jakob-Creutzfeld Disease in African Americans
 - UCSF, Fresno, CA 09/1994 01/1995
- Luminescence Assay for Pharmaceutical Testing
 - o Progenx, La Jolla, CA 09/1989 11/1989
- Urine Protein Markers for Cancer Screening
 - Progenx, La Jolla CA 01/1989 06/1989

Programming

- Observed Clinical Behavior in Settings
 - A Palm OS tool to collect data on observed student-patient interactions with a conduit to ACCESS 09/2002
- HandiStroke tm for FERNE
 - o A Palm OS version of the NIH Stroke Scale 04/2002