Christina C. Morone, MHS, PA-C

EDUCATION

Masters of Health Sciences, Physician Assistant Studies, 2012

Quinnipiac University, Hamden, CT

Bachelor of Science, Biological Science, 2006 Bachelor of Science, Computer Science, 2005

University of California, Irvine, CA

WORK EXPERIENCE

8/2020 – present

Civic Health Month Advisor/Vot-ER Team Member

Vot-ER.org, GOTVax.org

Bipartisan non-profit organization to engage the medical community to empower patients to register to vote

- Attempt to connect the organization with physician assistants and other healthcare leaders to build a stronger community to empower patients to vote and demand change
- Increasing the number of Health Democracy Kits to providers to register patients to vote
- Helping with phone banking, text banking, and other vaccine outreach to help reach populations and communities to get access to COVID-19 vaccine

11/2019 - present

Instructor

Practical POCUS

- Teaching bedside ultrasound to medical professionals to utilize ultrasound in their practice
- Working with other instructors of different specialties, backgrounds, and skills to create interactive and educational courses for the use of bedside ultrasound.

01/2019 - present

Co-Founder, Operating Manager

One Nation Every Voice (OneV)

Bipartisan non-profit organization that shares the experiences and stories of American voters and communities. Provides information on the history of voting in America and facts/information about past and upcoming elections.

- Engaging the public in social and community issues to increase voter turnout
- Establishing a scholarship and Civics Fair for high school students that want to engage in civics, social issues, and engage in citizenship
- Working with local and community organizations to increase voter turnout

01/2013 - present

Physician Assistant III

Director of Ultrasound for Emergency Medicine Advanced Practice Providers (APPs) Massachusetts General Hospital, Emergency Department, Boston, Massachusetts

- Clinician in a fast-paced, urban, Level 1 Trauma Center emergency department
- Involved in all aspects of patient care including history, physical examination, development and implementation of treatment plans, prescription of medications, ordering and interpretation of laboratory tests and diagnostic studies
- Director for APPs for the Division of Ultrasound in Emergency Department and MGH
 Center for Ultrasound Research & Education assisting in teaching, researching, training,
 and education of point-of-care bedside ultrasound for students, new hires, residents, and
 attending physicians. Performing lectures and educational hands-on instruction for various
 conferences and organized teaching sessions. Providing social media support and posts for
 the division.
- Member of the Biothreats Response Team trained to respond to HAZMAT and large-scale disasters involving hazardous materials, including mass casualty incidents and major industrial accidents as well as biological threats.
- Member of the MGH Center for Global Health Global Disaster Response Team working with other organizations performing outreach and support to communities in areas as part of a mobile medial team during deployments in response to international disasters

Procedures performed: central lines, A-lines, ultrasound-guided peripheral IVs, incision & drainage, nerve blocks, laceration repair, paracentesis, intubation

05/2007 - 10/2009

Design Editor, Western Journal of Emergency Medicine, California Academy Association of Emergency Physicians, Orange, California

- Responsible for all layout and design of articles, publications and ads for an over 60-paged peer-reviewed academic journal
- Prepared edited proofs for all images, figures and text for final print and author approval

06/2008 - 09/2008

Street Outreach Worker/Medical Assistant, San Francisco Community Clinic Consortium, San Francisco, California

- Full-time Intern on the Street Outreach Services Mobile Clinic Van Team
- Provided free health care and referrals to the homeless and underserved
- Participated in harm reduction and needle exchange as well was performing naloxone and overdose training to opiate/IV drug users
- Engaged in medical intake and outreach on SOS Van & Vet SOS Van, at Martin de Porres House of Hospitality soup kitchen, at Most Holy Redeemer Catholic Church soup kitchen & suitcase clinic, at UCSF/UFO Needle Exchange Clinic and at the monthly San Francisco city-wide Project Homeless Connect event
- Provided medical care and pet supplies for pets of homeless clients on the Vet SOS Van
- San Francisco Community HealthCorps Member, HealthCorps Education Award

09/2007 - 06/2008

Lab Manager, Anne Calof Laboratory, University of California, Irvine Department of Anatomy & Neurobiology, Irvine, California

- Managed overall laboratory and large research animal colony
- Supervised and trained a sizeable undergraduate staff
- Performed molecular biology and immunohistochemistry techniques in support of ongoing research on the presence of GnRH in the neural development of Fgf8 mutants

07/2006 - 07/2007

Project Programmer/Analyst, University of California, Irvine – School of Medicine Center for Trauma and Injury Prevention Research, Orange, California

- Provided the hardware and software technical support for a funded alcohol Screening and Brief Intervention (SBI) research project in the Emergency Department created using Macromedia Director, Macromedia FLASH and AT&T Natural Voices 1.4
- Built a Lotus Approach database to organize patients enrolled in the SBI study
- Produced GIS maps and traffic safety reports by analyzing collision data provided by Statewide Integrated Traffic Records System (SWITRS) data and Crossroads software for distribution at forums, events and various meetings
- Created and designed the website for the Center using HTML, CSS and JavaScript
- Designed various announcements and information sheets for forums, events and various meetings using Adobe Illustrator and Photoshop

09/2005 - 07/2006

Research Associate, California Family Health Council, Inc., Los Angeles, California

- Supported the research department on an NIH-funded, multicenter, double-masked study of the safety and contraceptive efficacy of an experimental microbicide gel and a privately funded study on the examination of a new non-latex polyisoprene condom
- Prescreened, informed and consented patients for the studies
- Engaged in sensitive patient questions relating to the studies and reproductive health
- Obtained, prepared and shipped blood, STD tests, and other gynecological exams
- Maintained and updated information about study participants in a shared database

08/2002 - 06/2004 Engineering QA Intern, FileNet Corporation, Costa Mesa, California

- Developed, maintained and executed extended automation tests for complex content management and imaging services software on UNIX and Windows platforms
- Tested imaging and web-based services connected to repositories made up of optical and magnetic storage libraries

- Reported and tracked problems by inputting results in detailed test reports and bug tracker while working closely with team members and project leads
- Programmed batch files for automated testing scripts
- Created inventory and computer lab directory maps using Microsoft Visio for display

01/2002 - 06/2002

QA Intern, go2 Systems, Irvine, California

- Tested a directory application based on a three-tier architecture running online and on web-enabled wireless phones and portable devices such as Palm and Pocket PC
- Performed black-box testing on web-based application servers implemented with Cold Fusion, WebLogic, Java, SQL, HTML, WML and HDML
- Reported software defects and verified resolved problems
- Generated weekly defect reports using Excel for management review

LEADERSHIP

01/2021 - present

Founder

Advanced Practice Provider Wellness Initiative & Happiness Committee

Initiating Bi-monthly Wellness initiatives, events, and giveaways to improve morale and overall wellness of the emergency department APPs

10/8/2020

Marketing and Program Manager

Mobilizing Every Vote: Increasing Voter Engagement in 2020 (Virtual Conference)

- Helped increase the social media marketing campaign for registrations for virtual conference
- Created marketing materials and information for the conference
- Organized recording and facilitated technical aspects of the virtual conference

01/2015 - present

Director of Ultrasound for Emergency Medicine Advanced Practice Providers (APPs) Massachusetts General Hospital – Department of Emergency Medicine

- Chief PA of the Division of Ultrasound in Emergency Medicine and member of the Emergency Medicine Research Team
- Assisting in teaching, researching, training, and education of point-of-care bedside ultrasound for students, new hires, residents, and attending physicians.
- Performing lectures and educational hands-on instruction for various conferences and organized teaching sessions.
- Ultrasound machine maintenance including cleaning, replacing parts, hardware/software set up, wireless set-up, and helping to resolve day-to-day machine issues.
- Reviewing ultrasound scans and participating in credentialing of physician assistants, assisting in quality assurance
- Participating in weekly journal club sessions to review, discuss, and analyze research
- Participating in monthly research team meetings, fellowship seminars on research, and acting as a liaison between the research team and physician assistant staff

09/11 – 09/14/2019 Research Oral Abstract Presentations, World Congress of Ultrasound in Medical Education (WCUME), UC Irvine, California

- Assisted in organizing the schedule and the check-in process for over 100 presenters
- Coordinated with moderators for each room of presentations

05/2006 - 05/2007

Director, UCI CampMed, University of California, Irvine – School of Medicine CampMed is a three-day camp experience and year-long mentorship program offered cost- free to socioeconomically disadvantaged high school students. The program is organized by student volunteers who work year-round to foster the mentor program and raise funds.

- Recruited, interviewed and screened applicants for coordinators, counselors and campers
- Organized and facilitated all CampMed activities related to fundraising and overall administration of the three-day camp and mentorship events throughout the year
- Conducted weekly coordinator meetings to implement fundraising events, plan mentorship events at high schools and organize grant writing opportunities

- Maintained and update website for organization
- Created a database to keep track of those involved in CampMed for statistical analysis and student follow-up after camp
- Liaison between Long Beach Polytechnic High School and CampMed coordinators
- Counselor 5/2005, School Contact Coordinator 8/2005-5/2006

06/2006 - 07/2006

Formosa Foundation Ambassador, Formosa Foundation, Los Angeles, CA and Washington

The Formosa Foundation is committed to the advancement of human rights, democracy, and the right to self-determination of Taiwan. The Ambassador Program is a two-week program for students from the United States and Taiwan to develop closer relationships while learning about U.S. policy and gain a better understanding of cross-strait issues.

- Participated in workshops led by top political specialists in the field and academia such as from the U.S. Trade Representative Office and U.S. State Department
- Visited U.S. Congressional Offices to discuss U.S. policies toward Taiwan in Washington D.C.
- Attended and helped set-up for special events and outreach into the Taiwanese community

07/2005 - 09/2006 Coordinator, Emergency Medicine Research Associate Program, UCI Medical Center

- The UCI Emergency Medicine Research Associates Program (EMRAP) provides undergraduates an opportunity to interface, inform and educate, and dialogue with patients regarding any of the clinical research studies underway in the department. Students attend 2-3 four hour shifts per week in the Emergency Department.
- Conducted weekly meetings, created schedules and maintained required student paperwork for approximately 25 students
- Recruited, interviewed and trained new student researchers

RESEARCH/PUBLICATIONS

- Huang CK, Morone CC, Taylor S, Goldsmith A, Shokoohi H, Ma I, Parente J, Liteplo A. Advance Practice Providers Learning Applications of UltraSound in the Emergency department Survey (APPLAUSE-S). SAEM 2021 April; Abstract, Oral Presentation
- Graglia S, Shokoohi H, Loesche MA, Yeh DD, Haney RM, Huang CK, Morone CC, Springer C, Kimberly HH, Liteplo AS. Prospective validation of the bedside sonographi acute cholecystitis score in emergency department patients. Am J Emerg Med. 2021 Apr;42:15-19.
- Eke OF, Morone CC, Liteplo AS, Shokoohi H. Non-Covid-19 clinical research in the era of pandemic. Am J Emerg Med. 2021 Jan:39:231-232.
- Vaca FE, Winn D, Anderson CL, Kim D, Arcila M. Six-Month Follow-Up of Computerized Alcohol Screening, Brief Intervention, and Referral to Treatment in Emergency Department. Substance Abuse. 2011 June:32:3, 144-152. Acknowledgement to Christina Cheng and the UC Irvine Emergency Medicine Research Associates Program

OUTSIDE CLINICAL EXPERIENCES

| International | l |
|---------------|---|
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12/2010, 03/2011 Health Horizons International, Puerto Plata, Dominican Republic: provide health care to underserved areas, working with local community leaders to facilitate community-based health initiatives

09/2003 – 09/2005 Flying Samaritans, El Testerazo, Mexico: provided health care at a clinic to the underserved

Local

11/2017 – 12/2017 EMAC Global Health Deployment for Hurricane Maria in Puerto Rico, Ponce, PR: Provided a humanitarian response to those affected by Hurricane Maria in Puerto Rico 06/2008 - 09/2008Street Outreach Worker/Medical Assistant, SF Community Clinic Consortium 10/2005 - 07/2006Research Associate/Medical Assistant, California Family Health Council, Los Angeles, CA Emergency Medicine Research Associate Program, UCI Medical Center, Orange, CA 07/2004 - 09/2006Clinical Care Extender, Volunteered 334.5 hours at Hoag Hospital, Newport Beach, CA 05/2003 - 07/2005

TEACHING/TUTOR EXPERIENCE

01/2021 – present Course Co-Director: Advance Point-of-Care Ultrasound Clinical Case Webinar Series,

Massachusetts General Hospital Institute of Health Professions, CME Course

10/2015 – present **Hands-On Instructor**: Introduction to point-of-care ultrasound to new hires, students,

residents, and fellows

Hands-On Workshop/Conference Instructor

03/22/2021 Massachusetts General Hospital Institute of Health Professions – Physician Assistant Program,

Introductory to Point-of-Care Ultrasound, Charlestown, MA

03/15/2021 Harvard Medical School ICM Ultrasound Clinic, Intro to POCUS for Harvard Medical

Students, TMEC Building, Boston, MA

05/18 – 05/20/2019 AAPA iScan 2019 and Yes, I Scan Competition, Denver, CO

11/11 – 11/13/2018 Trauma and Critical Care Symposium, Massachusetts General Hospital, Department of

Surgery, Boston, MA

10/20/2018 Point-of-Care Ultrasound for the Advanced Practice Provider, Boston, MA

04/10 - 04/20/2018 Emergency Medicine Updates & Current Practices, Massachusetts General Hospital,

Department of Emergency Medicine, Boston, MA

11/19 - 11/21/2017 Trauma and Critical Care Symposium, Massachusetts General Hospital, Department of

Surgery, Boston, MA

10/30 – 11/1/2017 ACEP Scientific Assembly, Ultrasound Workshop, Washington D.C. 10/21/2017 Point-of-Care Ultrasound for the Advanced Practice Provider, Boston, MA

9/7 – 9/8/2017 Yale New England Point-Of-Care-Ultrasound Course, Newport, RI

11/8 – 11/10/2016 Trauma and Critical Care Symposium, Massachusetts General Hospital, Department of

Surgery, Boston, MA

11/5 – 11/6/2016 Portland Point-of-Care Ultrasound Course, MaineHealth, Portland, ME

12/12/2015 Emergencies and Procedures in Pediatrics, MassGeneral Hospital for Children, Boston, MA

10/22 – 10/23/2015 11th WINFOCUS World Congress, Boston, MA

05/2006 – 05/2008 Hands-On Workshop Instructor, UCI CampMed, Crime Scene Investigation Demonstration

of blood typing and fingerprinting, University of California, Irvine - School of Medicine

10/2005 **Private Instructor**, Computer and Internet Skills, Nancy Arentson, Newport Beach, CA

03/2004 – 06/2004 Instructor, Campus Fundamentals & Public Relations, University of California, Irvine, Course

Code: 86090, Spring 2004

09/2002 - 12/2002 After school Tutor, THINKTogether, 80 hours, Davis Elementary School, Santa Ana, CA

MEMBERSHIPS – ORGANIZATIONS

1/2020 – presentMassachusetts Association of Physician Assistants7/2020 – presentNorth American Taiwanese Medical Association9/2014 – presentSociety of Emergency Medicine Physician Assistants9/2009 – presentAmerican Association of Physician Assistants

HONORS/AWARDS

2018 Honorable Mention for Physician Assistant of the Year, PA Week at MGH

2006 Distinguished Student Award, Outstanding Service by an Undergraduate, Donald Bren School

of Information & Computer Sciences

2006 Award of Recognition, Emergency Medicine Research Associate Program, UCI Medical

Center

2006 Award of Appreciation, California Family Health Council, Los Angeles, CA

The National Dean's List Honor Society, 27th Annual Edition

2004 CCE of 2004D for Sub-Intensive Care Unit, Clinical Care Extenders – Hoag Hospital

2003 CCE of 2003D for Orthopedics, Clinical Care Extenders – Hoag Hospital

2003 – 2005 Scholarship, National Science Foundation (NSF) Scholar Program

CERTIFICATIONS

BLS/ACLS

PROCEDURE COMPETENCIES

Emergency Ultrasound Arthrocentesis Defibrillation Slit Lamp

(Adult) Medical Resuscitation Laceration Repair Digital Nerve Block Incision and Drainage

| (Adult) Trauma Resuscitation | Regional nerve block | Arterial Line Placement | Dislocation Reduction |
|------------------------------|----------------------|-------------------------|------------------------|
| Splinting | Procedural Sedation | Fracture Reduction | Central Line Placement |
| Lumbar puncture | Paracentesis | Cardioversion | Orotracheal Intubation |
| ABG | | | |

SOFTWARE COMPETENCIES

| Adobe Acrobat | Macromedia Dreamweaver | Database: Lotus Approach, | C++ |
|---------------------|--------------------------|---------------------------|---------|
| Adobe Designer | Macromedia Flash | SQL, Access | HTML |
| Adobe Illustrator | Microsoft Access | GIS: ARC Map, Crossroads | JAVA |
| Adobe InDesign | Microsoft Office: Excel, | | Lingo |
| Adobe Photoshop | PowerPoint, Outlook, | | UNIX |
| Adobe Premiere | Microsoft Visio | | Windows |
| Macromedia Director | | | |

LANGUAGES: Fluent English, Taiwanese (Hokkien/Minnan); Intermediate Spanish and Mandarin

References available upon request.