### **CURRICULUM VITA**

### YANINA A. PURIM-SHEM-TOV, MD, MS, FACEP

BUSINESS ADDRESS April 28, 2020

Rush Medical College

Department of Emergency Medicine

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Date of Birth: May 8, 1972

Citizenship: USA

**EDUCATION** 

09/1994-06/1998 Doctor of Medicine

University of Chicago Pritzker School of Medicine

Chicago, IL

09/1990-06/1994 Baccalaureate of Arts, Magna Cum Laude

Biological Sciences University of Chicago

Department of Biological Sciences

Chicago, IL

**POST-GRADUATE TRAINING** 

09/2004-06/2006 Masters of Science in Clinical Research

Rush University
The Graduate College

Chicago, IL

07/1999-06/2002 Emergency Medicine Residency

Cook County Health and Hospitals System John H. Stroger Jr. Hospital of Cook County (formerly known as Cook County Hospital)

Chicago, IL

06/1998-06/1999 Preliminary Internal Medicine Residency

Northwestern University Feinberg School of Medicine Evanston Northwestern Healthcare

Evanston, IL

## **FACULTY LEADERSHIP TRAINING**

05/2018 Promoting Professionalism. Addressing Behaviors that Undermine the

Culture of Safety. Vanderbilt University Seminar, Chicago, IL

Moran Consulting Leadership Training, Delivering Excellence in Service, 02/2017 03/2017

Conflict Resolution Training, Rush University Medical Center, Chicago,

IL

12/2014 Mid-Career Women Faculty Professional Development (AAMC)

Austin, TX

09/2011-06/2012 Faculty Leadership Development Program

Rush Medical College, Chicago, IL

07/2009 Early Career Women Faculty Professional Development (AAMC),

Washington, DC

# **ACADEMIC APPOINTMENTS**

06/2020 **Professor** 

**Rush University** 

Rush Medical College

Department of Emergency Medicine

Chicago, IL

01/2011-05/2020 **Associate Professor** 

**Rush University** 

Rush Medical College

Department of Emergency Medicine

Chicago, IL

01/2006-2011 **Assistant Professor** 

**Rush University** 

Rush Medical College

Department of Emergency Medicine

Chicago, IL

06/2002-12/2006 **Instructor** 

**Rush University** 

Rush Medical College

Department of Emergency Medicine

Chicago, IL

# **EMPLOYMENT**

07/2002-present **Attending Physician** 

Rush University Medical Center

Department of Emergency Medicine

Chicago, IL

11/2008-present Service Attending Physician Ad lib

Advocate Lutheran General Hospital

**Emergency Department** 

Park Ridge, IL

02/2014-present Volunteer Attending Physician Ad lib

Cook County Health and Hospitals System John Stroger Jr. Hospital of Cook County (Formerly known as Cook County Hospital)

**Emergency Department** 

Chicago, IL

07/2002-02/2014 Service Attending Physician Ad lib

Cook County Health and Hospitals System John Stroger Jr. Hospital of Cook County (Formerly known as Cook County Hospital)

Department of Emergency Medicine

Chicago, IL

04/2005-12/2009 Service Attending Physician Ad Lib

St. Anthony Hospital Emergency Department

Chicago, IL

07/2002-07/2009 Service Attending Physician Ad lib

West Suburban Hospital Medical Center

(Formerly known as Resurrection Healthcare/West Suburban Hospital)

**Emergency Department** 

Oak Park, IL

05/2001-05/2002 Service Attending Physician Ad lib

Thorek Hospital

**Emergency Department** 

Chicago, IL

01/2000-06/2003 **Staff Physician** 

Cook County Health and Hospitals System

Cook County Court House Employee Health Clinic

Chicago, IL

**CERTIFICATIONS AND LICENSURE** 

01/2006-present Fellow of American College of Emergency Physicians (FACEP)

10/2003-present Diplomat, American Board of Emergency Medicine (ABEM) (expiration

date 2023)

07/1998-present Illinois Professional Medical License 07/1998-Present Illinois Controlled Substance License 07/1998-Present Drug Enforcement Agency License

NIH Stroke Certified

Neonatal Resuscitation Program (NRP) Instructor and Provider

Pediatric Advanced Life Support (PALS) Instructor

Advanced Cardiac Life Support (ACLS) Instructor

Advance Hazmat Life Support (AHLS)

Basic Disaster Life Support (BDLS) Instructor

Advanced Disaster Life Support (ADLS) Instructor

International Trauma Life Support (ITLS) Instructor

Basic Life Support (BLS) Instructor

Ultrasound Training Course, Rush University Medical Center, Chicago, IL 2013-present:

- 1) Pregnancy assessment
- 2) Gallbladder evaluation for gall stones
- 3) Kidney evaluation for hydronephrosis
- 4) Cardiac evaluation for pericardial effusion
- 5) Abdominal aorta aneurysm
- 6) Evaluation for presence of intraperitoneal fluid (FAST)
- 7) IV placement.

### **HONORS AND AWARDS**

10/2020 10/2019 10/2018	Elected Councilor
10/2017	American College of Emergency Physicians (ACEP)
10/2016	San Diego, CA
05/2018	Gold Performance Achievement Award Action Registry - Get with the Guidelines (GWTG) American College of Cardiology/American Heart Association ACC/AHA) Glenview, IL/Chicago, IL
05/2018	Immediate Past President Illinois College of Emergency Physicians (ICEP) Downers Grove, IL
5/2018	ICARE Medical Staff Achievement Award

Rush University

Rush Medical College

Chicago, IL

06/2017 Mission: Lifeline® Silver NSTEMI Level Recognition Award

Mission Lifeline® Emergency Medical Services (EMS) Recognition Program

American Heart Association (AHA)

Chicago, IL

05/2017 **President** 

Illinois College of Emergency Physicians (ICEP)

Downers Grove, IL

07/2016 Gold Performance Achievement Award

Action Registry - Get with the Guidelines (GWTG)

American College of Cardiology/American Heart Association ACC/AHA)

Glenview, IL/Chicago, IL

05/2016 President Elect

Illinois College of Emergency Physicians (ICEP)

Downers Grove, IL

04/2016 Winner of Poster Presentation

Rush Safety Fair Poster presentation: *Impact of Front-End Process Improvement on Emergency Department Metrics*. Casey, P., **Purim-**

Shem-Tov, Y., Shaw, P., Webb, T., Altman, P., Rumoro, D.

Rush Medical College

Rush University Chicago, IL

10/2015 National Award Winner

Highest 10th percentile for the quality of communication with patients

nationwide.

Rush University Medical Center

Chicago, IL

05/2015 Silver Performance Achievement Award

Action Registry - Get with the Guidelines (GWTG)

American College of Cardiology/American Heart Association ACC/AHA)

Glenview, IL/Chicago, IL

05/2015-2016 Elected Secretary Treasurer of the Board of Directors

Illinois College of Emergency Physicians (ICEP)

Downers Grove, IL

04/2015 WOW Award for Exhibiting Rush Innovation, Collaboration,

Accountability, Respect and Excellence (ICARE) Values

Rush University Medical Center

Chicago, IL

05/2014 Silver Plus Quality Achievement Award

Mission Lifeline® Emergency Medical Services (EMS) Recognition Program

American Heart Association (AHA)

Chicago, IL

05/2014 Rush Excellence in Clinical Service Award

Rush University Medical Center

Chicago, IL

04/2014-present **Elected Member, Board of Directors** 

Illinois College of Emergency Physicians (ICEP)

Downers Grove, IL

09/1996-07/1998 Albert Strickler Memorial Fund Academic Award

University of Chicago Pritzker School of Medicine

Chicago, IL

09/1996-07/1998 Jewish Federation Academic Scholarship Award

Pritzker School of Medicine University of Chicago,

Chicago, IL

# SOCIETY MEMBERSHIPS AND ORGANIZAITONS

07/2019- **Appointed Member** 

Membership Committee

American College of Emergency Physicians (ACEP)

**Description:** 

Committee is tasked with promoting and retaining ACEP membership,

with focus on diversity and inclusion.

08/2019-2020 **Appointed Member** 

**Practice Management Committee** 

Illinois College of Emergency Physicians (ICEP)

**Description:** 

The Practice Management Committee develops supports and advocates ICEP's positions on practice management issues. Committee members educate payors about the unique role of emergency medicine and provide information and education to members on reimbursement, pension/retirement and other practice

management issues.

**10-12/2016 Invited Member** 

2017 Interprofessional Practice Work Group National Cardiology Data Registry (NCDR)

**Description:** 

Participated in the formulation and establishment of the agenda for the national conference on current trends, developments and member interests pertaining to the National Cardiology Data Registry (NCDR) for the American College of Cardiology/American Heart Association

(ACC/AHA) Clinical Guideline Recommendations.

06/2014-present **Member (Chair 05/2015-2016)** 

Patient and Physician Advocacy Committee Illinois College of Emergency Physicians (ICEP)

Downers Grove, IL

**Description:** 

Identify issues and concerns and work closely with legislators on legislation

pertaining to the field of Emergency Medicine and patient care.

08/2008-present **Member** 

American Heart Association

Chicago, IL

09/2004-present **Member** 

American College of Cardiology (ACC)

(formerly known as the Society of Cardiovascular Patient Care and as the

Society of Chest Pain Centers)

Dublin, OH

01/2004-present **Member** 

Chicagoland Association for Russian Speaking Physicians

Chicago, IL

09/1994-2007 **Member** 

American Medical Association (AMA)

Chicago, IL

09/1999-present Member

American College of Emergency Physicians (ACEP)

Irving, TX

09/1999-present **Member** 

Illinois College of Emergency Physicians (ICEP)

Downers Grove, IL

09/1999-2007 **Member** 

Illinois State Medical Society

Chicago, IL

09/1999-2007 **Member** 

Chicago Medical Society

Chicago, IL

### **TEACHING**

09/2018- Neonatal Resuscitation Provider Instructor

**Course Director** Rush Medical College

Chicago, IL

**Description:** 

15 trainees, including attending providers, nurses, pharmacists, students

3 contact hours/course 10 courses per year.

10/2018-06/2020 Capstone Faculty Advisor

Rush Medical College

Chicago, IL

**Hoff, Brenden, M2** Prehospital emergency medicine

Huntley, Abigayle, M2Bleifuss, William, M2Prison HealthcareEmergency Medicine

Geanon, Demetrios, M2 Pursuing areas of Interventional Radiology

The Capstone Project is a self-directed, longitudinal activity that will commence during the M1 year and culminate in a presentation during the M4 year. At the conclusion of medical school, each RMC student will be the "Rush Medical College Expert" on their specific topic.

05/2018- Faculty Facilitator

**CRASH "Simulated Emergencies" Cases and Teaching** 

Rush University Rush Medical College

Chicago, IL

**Description:** 

25 Rush M2s, 3 contact Hours Case Topics:

Simulation Based Cases in Emergency Medicine

03/2018 Faculty Facilitator

**Clinical Bridging Adult Simulation Cases** 

Rush University Rush Medical College Chicago, IL

**Description:** 

8 Rush M4s,

3 contact Hours

Case Topics:

Simulation Based Cases in Emergency Medicine

Patient with Acute Myocardial Infarct Patient with Pulmonary Embolus

Septic Patient

Patient with Unstable Atrial Fibrillation

Patient with Acute Decompensated Congestive Heart

Failure

07/2017-present Faculty Lecturer

**Lecture Series** 

**Rush University** 

Rush Medical College

Department of Emergency Medicine

Chicago, IL

**Description:** 

12 Rush PGY 1s, Rotating Residents & M4s

20 contact Hours

Topics:

Management of Chest Pain Patients (annually)

Syncope Evaluation

Simulation Based Cases in Emergency Medicine

How to adult course: Making a CV

Foundations in EM

05/2015 Capstone Faculty Group Leader

05/2016 Capstone Projects

05/2017 Rush University

Rush Medical College

Chicago, IL

**Description:** 

10-15 M3s

3 contact hours annually

Reviewer and Judge of Capstone Projects conducted by Medical Students

at Rush Medical College over a 3 year period.

07/2014-06/2015 Lecturer

**Emergency Medicine Residency Program** 

Cook County Health and Hospitals System

John H. Stroger, Jr. Hospital of Cook County

Administrative College

Department of Emergency Medicine

Chicago, IL

### **Description:**

5-10 PGY2-4 10 contact hours

Topics:

Administrative Roles in Emergency Medicine

#### 01/2014-06/2016 Lecturer

### **Advanced Practice Provider Lecture**

Rush University Medical Center Department of Emergency Medicine Chicago, IL

# **Description:**

5-8 Advanced Practice Providers 12 contact hours

Topics:

Core Topics in Emergency Medicine

### 12/2013-06/2017 Fellowship Faculty Supervisor

Fellow: Crystal Glover, PhD

# **Description:**

# Fellowship Grant - BMO-Harris Bank

Sustainable models of health care delivery to bolster care for people in underserved communities on Chicago's West and South Sides. It is also funding educational curricula development for training a new health care workforce, targeting health professionals like community health workers and care coordinators. Dr. Crystal Glover has successfully completed her 2.5 year Fellowship.

Crystal M. Glover, Ph.D. is a health disparities researcher and mixed-methodologist with the Rush Alzheimer's Disease Center and an Assistant Professor, Rush University, Rush Medical College, Department of Behavioral Sciences, Chicago, IL.

# 10/2012 & Course Leader

10/2013

# American Heart Association (AHA) HeartSaver® Course

Rush University
Rush Medical College
Department of Emerger

Department of Emergency Medicine

Chicago, IL

# **Description:**

**Annual Course** 

U.S. Army Junior Reserve Officers Training Corps (JROTC)

45 High school students per course

8 contact hours per course Designed Course Content

Course Instructor

Topics:

Basic Life Support Wound care Injury Stabilization

06/2013 Invited Faculty Lecturer

**Emergency Medicine Residency** 

Cook County Health and Hospitals System John H. Stroger Jr. Hospital of Cook County

Department of Emergency Medicine

Chicago, IL

**Description:** 

PGY1-4, Rotating Residents & M4s

~50 participants 1 contact hour *Topic:* 

Congenital Heart Disease in Adults

10/2012 Faculty Presenter

**Resident Morning Rounds** 

Rush University Rush Medical College

Department of Internal Medicine

Chicago, IL

**Description:** 

10 participants1 contact hour

Topic:

STEMI care on the floor

10/2010-2018 Faculty Course Leader

**Applied Physical Diagnosis (APD)** 

Rush University Rush Medical College

Chicago, IL

**Description:** 

16 M2s annually

80-100 contact hours annually

Topics:

Conducting patient history

Perform complete physical examination Evaluate student history presentations Evaluate written patient histories

05/2011-present **Faculty Facilitator** 

Clinical Resources and Skills for the Hospital (CRASH) Course

Rush University Rush Medical College Chicago, IL

**Description:** 

10-20 M3s

1 course annually

2-4 contact hours per course

Topics:

Simulation Based Clinical Cases in Acute Critical Care Patient Management

**O7/2010-2015 Course Instructor** 

National Disaster Life Support Foundation Basic Disaster Life Support (BDLS®) Course

**Rush University** 

Rush Medical College

Department of Emergency Medicine

Chicago, IL

**Description:** 

2 Courses annually

10-20 participants per course

4 contact hours per course

Topics:

Chemical Events Biological Events

03/2010-present **Course Instructor** 

Pediatric Advance Life Support (PALS) Course

**Rush University** 

American Heart Association (AHA) Training Center

Chicago, IL

**Description:** 

2 Courses annually

10-20 participants per course

4 contact hours per course

03/2010-present **Course Instructor** 

Advanced Cardiac Life Support (ACLS) Course

**Rush University** 

American Heart Association (AHA) Training Center

Chicago, IL

**Description:** 

2 Courses annually

10-20 participants per course 4 contact hours per course

04/2010-05/2010 Faculty Leader

Healthcare in America

Rush University Rush Medical College Chicago, IL

# **Description and Primary Aims:**

2 quarter hours course

7 Student groups

Health Care in America is designed for students who are entering the health professions. Contemporary issues in the American health care system are presented by University and Medical Center leaders. The course introduces students to the complexity of the US healthcare system, including its historical development.

# **Teaching and Learning Methods Used in this Course:**

- Weekly supplemental lecture material and points of clarification. Each lecture covers the identified health care topic and includes examples of operations and research scenarios using the topic and associated methods. Lectures are available in Blackboard and must be reviewed prior to class.
- Weekly interactive application. Each group will have a session involving a question and answer period and panel discussion with lecturers. An application problem will also be presented.
- Weekly sign-in to capture student attendance.
- Topic quiz to assess knowledge of each health care topic.
- Group project designed to evaluate the ability to synthesize the literature and perspectives of clinicians on a simulated or real-world health care problem.

### 04/2007-present

#### **Course Instructor**

### **Oral Board Review Course**

Illinois College of Emergency Physicians (ICEP) Downers Grove, IL

### **Description:**

Twice a year

80-100 participants per session

6-12 contact hours per course

### This is a national preparatory course for Oral Board Exam for

**Emergency Physicians.** The course directors take the participants through each aspect of the exam process, and then the course participants get to use their knowledge while taking realistic cases in a setting that mirrors that of an actual oral board exam.

### 11/2007-present

# **Course Curriculum Developer and Core Faculty Rush Advanced Trauma Training Program (ATTP)**

Rush University Rush Medical College Department of Emergency Medicine Chicago, IL

# **Description:**

- >3000 Military Medics trained to date nationally and US territories.
- The Rush Advanced Trauma Training Program (ATTP) is a five day program centered in trauma and bioterrorism, designed to train military medical personnel for wartime deployment, and for post military service civilian acclimation.
- 4-6 courses annually with average of 30-50 participants.
- The course is comprised of 8-9 hour days for a total of 5 days which includes didactic lectures and hands-on procedural skills stations, and also incorporating Post Traumatic Stress Disorder (PTSD) and mild Traumatic Brain Injury (mTBI) educational group sessions.
- The course is focused and based on International Trauma Life Support (ITLS) and Basic Disaster Life Support (BDLS®) registered established curriculum.
- The skills stations are comprised of 3 hands-on modules: live tissue laboratory, cadaver laboratory, and a procedural simulation lab, each developed with emphasis on advanced surgical airways, emergent vascular access and traumatic cardiothoracic surgical procedures.
- The participants also perform ambulance "ride along" with the Chicago Fire Department during their training.
- The final stage of the course culminates in a large expansive mass casualty simulation scenario (MasCal) which allows the instructors the ability to evaluate the soldiers during real time triaging, performance of emergent trauma surgical procedures, and maintain patient stabilization.
- Progressively expanding the program to broaden the scope of military trauma care
- Created and implemented a large MasCal simulation scenario
- Created the education curriculum for each skill station
- Expansion of the ATTP program to include Advanced Cardiac Life Support (ACLS) and Pediatric Advanced Life Support (ACLS) certification classes
- Additional rotation in the Trauma & Burn Unit (ICU) at John H. Stroger, Jr. Hospital of Cook County

### 11/2007-present

### Instructor

### **International Trauma Life Support (ITLS)**

Rush University Rush Medical College Department of Emergency Medicine Chicago, IL

#### **Description:**

Quarterly course provided during Advanced Trauma Training Program 15-50 Military Medics per session

1-2 contact hours

Topic:

Head Trauma

#### 06/2007-05/2008

# Course Curriculum Developer and Course Instructor Disaster Management Preparedness for Emergency Physicians

Rush University Rush Medical College Department of Emergency Medicine Chicago, IL

### **Description:**

1 year longitudinal course

16 Emergency Physicians Faculty participants

- ~100 contact hours
- The course took place at an urban tertiary care medical center from July 2007 until June 2008.
- The six core topics in the first training modality were: chemical, biological, radio-nuclear, explosive (CBRNE) disasters, naturallyoccurring disasters, and the Hospital Incident Command System (HICS).
- The second modality of training was "Merit-badge" courses, which included provider level education in Basic Disaster Life Support (BDLS), Advanced Disaster Life Support (ADLS), and Advanced Hazmat Life Support (AHLS).
- The third training modality included a practicum that was designed specifically for HAZMAT equipment set up, Personal Protection Equipment (PPE) utilization, decontamination procedures, communication modalities, and a hospital-wide disaster drill at the end of the year.
- The one year long, comprehensive, pilot training program focused on disaster preparedness concepts, and demonstrated a statistically significant increase in knowledge among the target audience of emergency physicians.
- The course participants believed that the program improved their overall level of preparedness for disaster management.

### 05/2005-present

### **Course Instructor**

# **Oral Board Review Course**

Cook County Health and Hospitals System John H. Stroger, Jr. Hospital of Cook County Department of Emergency Medicine Chicago, IL

### **Description:**

Annually

~75 participants per session

4-8 contact hours per session

This is a preparatory course for Oral Board Exam for Emergency Physicians given to all senior residents in Emergency Medicine in Illinois. The course directors take the participants through each aspect of the exam process, and then the course participants get to use their knowledge while taking realistic cases in a setting that mirrors that of an actual oral board exam.

09/2003-2010 Faculty Lecturer

**Resident Lecture Series** 

Rush University

Rush Medical College

Department of Emergency Medicine

Chicago, IL

**Description:** 

~10 Rotating Residents

Monthly

10 contact hours

Topic:

Chest Pain Evaluation in the Emergency Department

09/2000-07/2001 Faculty Lecturer

**Medical Student Lecture Series** 

Cook County Health and Hospitals System John H. Stroger, Jr. Hospital of Cook County

Department of Emergency Medicine

Chicago, IL

**Description:** 

Medical Student Lecture Series

Common Core Medical Student Lectures in Emergency Medicine

Monthly lectures

~20 participants per session

10 contact hours

Topic:

Various topics in EM

09/1994-06/1996 **Teaching Assistant** 

**Common Core Biology** 

University of Chicago

Chicago, IL

50+ Various Level College Students

20 Contact Hours

**Description:** 

Facilitated course education; worked with students in laboratories; and,

graded papers and projects.

09/1995-06/1996 **Teaching Assistant** 

**Endocrinology** 

University of Chicago

Chicago, IL

50+ Various Level College Students

20 Contact Hours

### **Description:**

Facilitated course education; worked with students in laboratories, graded papers and projects; and, operated audio-visual equipment.

# **MENTORSHIP**

12-2019- Faculty Advisor

Rush Nursing College

Chicago, IL

Stacey Kratke. RN, DNP candidate

DNP project

Improving HIV screening in the Emergency Department

09/2018- **Mock Interviewer** 

Rush Medical College

Chicago, IL

Andrew Cox, M4 Hasan Rashid, M4 Gabriel Siegel, M4

Conducted mock interview with student in preparation for Residency

Interviews.

09/2018- Faculty Mentor

Committee on Admission Rush Medical College Rush University Chicago, IL

Coralie Pardo, M2

Mentoring student to assure successful ability in screening medical student

applications.

09/2018- Faculty Mentor

Committee on Admission Rush Medical College Rush University Chicago, IL

Annas Rohman, M4

Mentoring student to assure successful ability in screening medical student

applications.

07/2018- Faculty Mentor

**PGY1 Emergency Medicine Resident** 

Rush Medical College

Department of Emergency Medicine

Chicago, IL

William McDowwell, MD

Faculty mentorship to assure successful EM residency experience.

06/2018-08/2018 Dean's Summer Fellowship Faculty Supervisor

Student Research Project Rush Medical College Rush University

Chicago, IL

Jean-Philippe Daniel, Medical Student

Research Project: Comparison of routine care versus Transcutaneous Electrical Nerve Stimulation (TENS) for treatment of back pain in the Emergency Department Protocol. This is an ongoing project. Winner of

Deans Summer Fellowship Award.

06/2018- Faculty Supervisor

**Student Research Project** 

Rush Medical College Rush University

Chicago, IL

Andrew Cox, Medical Student

Purim-Shem-Tov, Y. A pragmatic trial designed to evaluate a new critical pathway for treatment of patients with acute bacterial skin and skin

structure infection. Ongoing Research Project.

04/2018- Faculty Supervisor

**Student Research Project** 

Rush Medical College

Rush University

Chicago, IL

**Connor Flavin, Medical Student** 

Development of Co-Morbid PTSD and Chronic Pain among Inner-City

Women. Ongoing Research Study.

10/2018 Invited Speaker

4/2018 American Medical Student Association (AMSA)

Oberlin College

Ohio

**AMSA group** presentation on topics related to Medical School Application process; doctor burn out; choosing your medical filed

Natasha Powell, group leader.

01/2018- Faculty Supervisor

**Student Research Project** 

Rush Medical College

Rush University Chicago, IL

# Kathryne W. Adams, Medical Student

Research Project: An analysis of diagnostic workup for patients who leave the emergency department with final diagnosis of Anxiety and related disorders. This is an ongoing project.

### 12/2017-06/2018 **Faculty Supervisor**

Student Research Project Rush Medical College Rush University Chicago, IL

### **Brad McIntyre, Medical Student**

Development of Co-Morbid PTSD and Chronic Pain among Inner-City Women. Ongoing Research Study.

# 09/2017- Faculty Supervisor

Student Research Project Rush Medical College Rush University Chicago, IL

### Georges Compagnon, Medical Student

Development of Co-Morbid PTSD and Chronic Pain among Inner-City Women. Ongoing Research Study.

### 08/2017- Faculty Mentor

**Medical Students on Committee on Admission (CoA)** 

Rush Medical College Rush University Chicago, IL

### **Christopher Barnes and Amir Jahanshad**

Both students successfully screened and voted on applicants to Rush Medical College.

### 06/2017- Faculty Mentor/Supervisor

**College Student ED volunteer** 

Rush Medical College Rush University Chicago, IL

**Jamie Gradishar**, college student in preparation for Physician Assistant school. Jamie is in the process of applying into Physician Assistant programs

#### 

**Student Research Project** Rush Medical College Rush University Chicago, IL

# Benino Navaro, Medical Student

Development of Co-Morbid PTSD and Chronic Pain among Inner-City Women. Ongoing Research Study.

05/2017-present

### **Faculty Facilitator**

Rush University Medical Center Department of Emergency Medicine Chicago, IL

# Marites Gonzaga-Reardon, CS, RN

The Sexual Assault Nurse Examiner (SANE) Program. Marites Gonzaga-Reardon successfully developed and implemented the SANE training program for Rush University Medical Center.

05/2017-05/2018

# **Faculty Mentor**

# **Medical School Preparation**

Rush Medical College

Chicago, IL

### Joshua Sutherland

Joshua is in process of applying to Medical Schools

.

### 03/2017-03/2018 **Faculty Supervisor**

# **Student Research Project** Rush Medical College Rush University

Chicago, IL

### Leart Naziri, Medical Student

Development of Co-Morbid PTSD and Chronic Pain among Inner-City Women. Ongoing Research Study.

01/2017-present

### **Faculty Advisor**

# **Doctorate of Nursing Practice Project**

**Rush University** 

Rush College of Nursing

Chicago, IL

# Kirby Murphy, RN

Doctorate of Nursing Practice capstone project: *Utilization of Appropriate Pediatric Dosing of Anti-piratic Medications*. Kirby Murphy successfully completed her DNP capstone project.

06/2016-06/2017

# **Faculty Supervisor**

**Student Research Project** Rush Medical College Rush University

Chicago, IL

### Sara Tamizuddin, Medical Student

Development of Co-Morbid PTSD and Chronic Pain among Inner-City Women. Ongoing Research Study.

# 06/2016-06/2017 **Faculty Supervisor**

Student Research Project Rush Medical College Rush University

Chicago, IL

### Nilam Patel, Medical Student

Development of Co-Morbid PTSD and Chronic Pain among Inner-City Women. Ongoing Research Study.

# 06/2016-06/2017 Faculty Supervisor

Student Research Project Rush Medical College Rush University Chicago, IL

### **Jacob Steiber, Medical Student**

Development of Co-Morbid PTSD and Chronic Pain among Inner-City Women. Ongoing Research Study.

### 06/2016-06/2017 **Faculty Supervisor**

Student Research Project Rush Medical College Rush University Chicago, IL

### Gabriella Rustia, Medical Student

Development of Co-Morbid PTSD and Chronic Pain among Inner-City Women. Ongoing Research Study.

### 02/2016-06/2017 **Faculty Supervisor**

Student Research Project Rush Medical College Rush University Chicago, IL

### **Courtney Hutchins, Medical Student**

Development of Co-Morbid PTSD and Chronic Pain among Inner-City Women. Ongoing Research Study.

### 11/2016-01/2017 Faculty Supervisor/Mentor

# **Emergency Room Observationship and Volunteer**

Rush Medical College Rush University Chicago, IL

Kiran Bai, MD, foreign graduated physician.

Dr. Bai, has successfully matriculated into US Residency Program.

### 10/2016-06/2017 **Faculty Supervisor**

**Student Research Project** Rush Medical College Rush University

Chicago, IL

### Colin Jorgensen, Medical Student

Development of Co-Morbid PTSD and Chronic Pain among Inner-City Women. Ongoing Research Study.

# 08/2016-06/2017 **Faculty Supervisor**

Student Research Project Rush Medical College Rush University Chicago, IL

# Elsharies Aziza, Medical Student

Development of Co-Morbid PTSD and Chronic Pain among Inner-City Women. Ongoing Research Study.

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Student Research Project Rush Medical College Rush University Chicago, IL

### Patrick McCaffrey, Medical Student

Development of Co-Morbid PTSD and Chronic Pain among Inner-City Women. Ongoing Research Study.

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Student Research Project Rush Medical College Rush University Chicago, IL

### Lina Chervak, Medical Student

Development of Co-Morbid PTSD and Chronic Pain among Inner-City Women. Ongoing Research Study.

### 02/2016-06/2017 **Faculty Supervisor**

Student Research Project Rush Medical College Rush University Chicago, IL

### Simisola Aladade, Medical Student

Development of Co-Morbid PTSD and Chronic Pain among Inner-City Women. Ongoing Research Study.

### 02/2016-06/2017 **Faculty Supervisor**

**Student Research Project** 

Rush Medical College Rush University

Chicago, IL

# Kaspruk Ivan, ED Unit Clerk in preparation for Medical School

Development of Co-Morbid PTSD and Chronic Pain among Inner-City Women. Ongoing Research Study. Ivan has successfully matriculated into medical college.

# 12/2015-06/2015 **Faculty Supervisor**

# **Student Research Project**

Rush Medical College Rush University Chicago, IL

### Sean Watts, Medical Student

Development of Co-Morbid PTSD and Chronic Pain among Inner-City Women. Ongoing Research Study. Sean has successfully matched into Emergency Medicine Residency.

### 12/2015-06/2015 **Faculty Supervisor**

# **Student Research Project**

Rush Medical College Rush University Chicago, IL

### Thanh (Joey) Pham, Medical Student

Development of Co-Morbid PTSD and Chronic Pain among Inner-City Women. Ongoing Research Study.

### 11/2015-06/2017 **Faculty Advisor**

# **Doctorate of Nursing Practice Project Committee**

Rush University College of Nursing Chicago, IL

### Bailey D. Ellington, RN, DNP

Doctorate of Nursing Practice (DNP) project: *Exit Care Instructions for Pediatric Patients in the ED*. Bailey Ellington successfully completed her DNP project.

### 07/2015-06/2017 Faculty Mentor

# **Masters Project Committee**

**Rush University** 

Rush College of Health Sciences

Chicago, IL

### Jackson Russel, MS.

Masters of Science (MS) in Health Systems Management capstone project: *Emergency Department Utilization Among Psychiatric Population*. Jackson Russel successfully completed his MS capstone project.

#### 06/2015-05/2018

# **Faculty Mentor**

# **Medical School Preparation**

Rush Medical College

Chicago, IL

# **Lincoln Kavinsky**

Lincoln has successfully matriculated at Tulane Medical College.

He was Rush Emergency Department Volunteer

He was Research Assistant on several Research Projects with Rush ED:

- Development of Co-Morbid PTSD and Chronic Pain among Inner-City Women. Ongoing Research Study.
- Hepatitis C Virus Testing in a Chicago Emergency Department: Increasing Awareness and Linking to Care in the emergency department.

#### 06/2015-05/2018

# **Faculty Mentor**

### **Medical School Preparation**

Rush Medical College

Chicago, IL

### **Dmitriy Pikovskiy**

Dmitriy has successfully matriculated at University of Illinois Medical College.

### 05/2015-08/2015

### **Faculty Mentor**

# **College Student ED Volunteer**

Rush Medical College

Chicago, IL

### Alexa Kotlyar

Mentored this student in preparation for possible career as a Physician Assistant.

### 01/2015-06/2017

### **Faculty Mentor**

# **Residency Preparation**

Rush Medical College

Chicago, IL

### Nadeem N Al Sabea, MD

Nadeem has volunteered in the ED and was a research assistant in preparation to Residency application for Emergency Medicine. He is still applying as a foreign graduated student. Research project:

 Development of Co-Morbid PTSD and Chronic Pain among Inner-City Women. Ongoing Research Study.

### 06/2014-08/2014 **Faculty Supervisor**

# **Student Research Project**

Rush Medical College Rush University Chicago, IL

### Miguel A. Morcuende-Gonzal

I supervised this medical student in a Research Project: "Quality Assessment/Quality Improvement Analysis of Factors Influencing Doorto-Balloon (D2B) Time in Primary Percutaneous Coronary Intervention (PCI) in Acute ST-Segment Elevation Myocardial Infarction (STEMI)".

### 01/2014-08/2014 **Fa**

# **Faculty Mentor**

### **High School Student Volunteer**

Rush Medical College Rush University Chicago, IL

### Phillip Alexandrov

I had mentored this student in preparation for college. Phillip has successfully matriculated in college.

### 01/2014-06/2016

# **Dean's Summer Fellowship Faculty Supervisor**

**Student Research Project** 

Rush Medical College

Chicago, IL

### Alexander Grohmann, Medical Student

Barriers, Facilitators, and Psychosocial Correlates of Emergency Department Use by Medical Home Network Patients in Chicago. Alex has successfully completed his Research Project and presented it at a Community Fair at Rush.

### 09/2013-06/2015

### **Faculty Mentor**

### **Masters Project Committee**

**Rush University** 

College of Health Sciences

Chicago, IL

### Rachel Mills, MS

Masters of Science (MS) in Health Systems Management capstone project: *Effects of an Enhanced Medical Screening Exam on Emergency Department Operational Metrics*. Rachel Mills successfully completed her MS capstone project.

09/2013-06/2015 **Faculty Mentor** 

**Masters Project Committee** 

Rush University

College of Health Sciences

Chicago, IL

Jason Rosenberg, MS

Masters of Science (MS) in Health Systems Management capstone project: Can Demographic and Initial Clinical Information Predict Emergency Department Disposition? Jason Rosenberg successfully

completed his MS capstone project.

01/2013-06/2014 **Faculty Mentor** 

High School Student Volunteer

Rush University
Rush Medical College

Department of Emergency Medicine

Chicago, IL

Mark Markosyan, Emergency Department High School Student

Volunteer.

09/2012-06/2013 **Faculty Mentor** 

**Masters Project Committee** 

**Rush University** 

Rush College of Health Sciences

Chicago, IL

Shweta A. Ubhayakar, MS

Masters of Science (MS) in Health Systems Management capstone project: *Quick-order Sets for Improved ED Throughput*. Shweta A. Ubhayakar has successfully completed her MS capstone project.

09/2012-06/2013 **Faculty Mentor** 

**Masters Project Committee** 

**Rush University** 

Rush College of Health Sciences

Chicago, IL

Adam M Gray, MS

Masters of Science (MS) in Health Systems Management capstone project: *Quick-order Sets for Improved ED Throughput*. Adam M Gray

successfully completed his MS capstone project.

06/2012-01/2013 Faculty Mentor

Department of Emergency Medicine Rush University Medical Center

Chicago, IL

Megan McIntyre, NP

Megan is currently a successful Nurse Practitioner in Primary Care at Rush University Medical Center, Chicago, IL.

# 05/2012-05/2013 **Faculty Mentor**

# **High School Student Volunteer**

Rush Medical College Rush University Chicago, IL

### Jesse Pukshansky

I had mentored this student in preparation for college. Jesse has successfully matriculated in college.

### 05/2012-05/2013 Faculty Mentor

### **High School Student Volunteer**

Rush Medical College Rush University Chicago, IL

### **Samuel Lurye**

I had mentored this student in preparation for college. Sam has successfully matriculated in college.

### 09/2011-06/2012 **Faculty Supervisor**

# **Student Research Project**

Rush Medical College Rush University Chicago, IL

### **Brad Johnson, Medical Student**

Research Project: Evaluation of door – to-ECG for patients presenting with atypical cardiac symptoms to ED. Brad Johnson successfully completed his research project.

### 09/2011-06/2012 **Faculty Supervisor**

### **Student Research Project**

Rush University Rush Medical College Chicago, IL

### Ankita Lal, Medical Student

Research Project: *Data input for Advance Trauma Training Program*. Ankita Lal successfully completed her research project.

### 06/2010-06/2012 **Faculty Mentor**

Undergraduate College Student Volunteer

Rush University Rush Medical College

Department of Emergency Medicine

Chicago, IL

### Alexander Gusler, Emergency Department Student Volunteer.

# 01/2010-06/2011 Faculty Supervisor

# **Student Research Project**

Rush University Rush Medical College

Chicago, IL

### Ross Rozycki, Medical Student

Research Project: Assessing Knowledge of H1N1 in Two Limited-English (LEP) Proficiency Populations in Inner city Emergency Departments in Comparison to English Proficient Patients. Ross Rozycki successfully completed his research project.

### 11/2009-06/2011 **Faculty Supervisor**

### **Student Research Project**

Rush University Rush Medical College Chicago, IL

### **Bobby Redwood, Medical Student**

Research Project: Assessing Knowledge of H1N1 in Two Limited-English (LEP) Proficiency Populations in Inner city Emergency Departments in Comparison to English Proficient Patients. Bobby Redwood successfully completed his research project.

Bobby Redwood, MD, MPH is currently an Emergency Medicine Physician in the State of Wisconsin and President of the Wisconsin Chapter of the American College of Emergency Physicians (WACEP).

#### 06/2008-06/2009

### **Faculty Supervisor**

# **Student Research Project**

Rush University Rush Medical College Chicago, IL

### Nikita Joshi, Medical Student

Research Project: Assessing Patient Compliance with Emergency Department Discharge Instructions. Nikita Joshi successfully completed her research project. Matriculated into Emergency Medicine Residency Program and is currently a successful Emergency Medicine Attending.

### 06/2008-09/2008

# Faculty Supervisor Student Research Project

Rush University Rush Medical College Chicago, IL

### Mark Livak, Medical Student

Summer Research Fellowship: Sero-prevalence of HIV at Rush

Emergency Department. Mark Livak successfully completed his Summer

Research Fellowship.

06/2007-06/2008 **Faculty Supervisor** 

**Student Research Project** 

Rush University Rush Medical College

Chicago, IL

Joey Veloso, Medical Students

Research Project: Emergency Department Greeter Performing ECG,

published.

J. Veloso has successfully completed his research project. Matriculated into Emergency Medicine Residency Program and is currently a

successful Emergency Medicine Attending.

**Student Research Project** 

Rush University Rush Medical College

Chicago, IL

**Katie Zettinger, Medical Students** 

Research Project: Emergency Department Greeter Performing ECG.

K. Zettinger has successfully completed her research project. Matriculated

into Emergency Medicine Residency Program and is currently a

successful Emergency Medicine Attending and EMS director at University

of Chicago.

# **CONSULTING POSITIONS**

06/2015 **Advisor** 

**Pharmacy & Therapeutics Committee Simulation** 

IONSYS<sup>TM</sup> (fentanyl iontophoretic transdermal system)

Chicago, IL

**Description:** 

Facilitated the process by which a hospital Pharmacy & Therapeutics (P&T) Committee will review IONSYS, a new product for management of acute, post-operative pain. This advisory research meeting is designed to help the committee better understand the key considerations and

informational requirements that will govern hospital formulary decision-

making about this product.

10/2012 **Consultant** 

**Pharmacy & Therapeutics Committee Simulation** 

Beriplex® P/N (Prothrombin Complex Concentrate)

Chicago, IL

**Description:** 

Facilitated the process by which a hospital Pharmacy & Therapeutics (P&T) Committee will review Beriplex®, a new product new product in development and not yet available for urgent warfarin reversal. This advisory research meeting is designed to help the committee better understand the key considerations and informational requirements that will govern hospital formulary decision-making about this product.

09/2010-present **Advisory Board Member** 

Har-El Financial Group

Northbrook, IL

2005-2009 **Preceptor** 

**Description:** 

Rush Medical College – Clinical rotation sessions for Sanofi-Aventis

Pharmaceutical Preceptorships.

4 sessions quarterly

Up to 15 participants per session

Provided education to the Pharmaceutical Representative students with relevant education in the areas of Acute Coronary Syndromes and Acute

Venous Thrombosis.

### **COMMUNITY SERVICE**

01/2020 **Faculty Discussant** 

MLK Day of Service: Reaching Back to Reach Forward

Rush Medical College

Chicago, Il Contact Hours: 2

Number of participants: 70

**Description:** 

Student National Medical Association Martin Luther King Day Faculty volunteer. This "Rush Experience" for pre-medical students is a

combination of supporting current and future underrepresented minority

medical students, while giving back to Chicago's west side communities.

03/2019 **Presenter** 02/2018 **Career Day** 02/2017

Maple Middle School Grade 6-8

Northbrook, IL

**Description:** 

Presentation: Emergency Medicine Specialty

60 participants

11/2016 **Presenter** 

**Spartan Medical Club** 

Glenbrook North High School

Grade 11-12 Northbrook, IL

**Description:** 

Presentation: Career in Emergency Medicine

30 participants

05/2015 **Presenter** 

**Community Health Improvement Week** 

Rush University

Rush Medical College

Chicago, IL

**Description:** 

Glover, C, Purim-Shem-Tov, Y, Adams, A.

Presentation: Patient-Identified Correlates of Emergency Department Use: A Qualitative Analysis of the Illinois Medical Home Network

03/2015 **Participant** 

05/2016 Illinois College of Emergency Medicine Advocacy Day

04/2018 Springfield, IL

**Description:** 

A day is dedicated on visiting with legislators in Springfield to educate them on acute concerns and topics that are pertinent to Emergency Medicine and Patient care.

05/2014 **Presenter** 

**Building Healthy Urban Communities Project** 

**Rush University** 

Rush Medical College

Chicago, IL

**Description:** 

Community Engagement Symposium funded by BMO Harris Bank.

Crystal M. Glover, PhD; Yanina Purim-Shem-Tov, MD, MS, FACEP;

Shital Shah, PhD

Presentation: Health Disparities and Emergency Department Usage: The

Role of the Medical Home Network and Beyond.

04/2010 Presenter

Wescott Elementary School

5<sup>th</sup> Grade

Northbrook, IL

**Description:** 

Presentation: Circulatory System

30 participants

02/2010 Presenter

Children's Land Preschool

Preschool children

Glenview, IL

**Description:** 

Presentation: Taking Care of your Body

30 participants

01/2010 **Presenter** 

**Rush Generations** 

**Rush University** 

Rush Medical College

Chicago, IL

**Description:** 

Lecture: Identifying the Causes of Chest Pain and Reducing Your Risk for

Heart Attack.

12/2009 Presenter

Glenbrook North High School

Grades 10-12 Northbrook, IL

**Description:** 

Presentation for Medical Career Interest Group

40 participants

04/2009 **Presenter** 

**Patient Access Week** 

Rush University Medical Center

Chicago, IL

**Description:** 

Presentation: Chest Pain

~100 participants

10/2006 Medical Volunteer

**Chicago Marathon** 

Chicago, IL

**Description:** 

Provided medical assistance to Marathon runners.

# Community Service/Media

05/2020	Interview with Kristen Schorsch, WBEZ, Ignoring Chest pain, avoiding the ER: Delaying Healthcare is a Dangerous Side Effect of the Pandemic. <a href="https://www.wbez.org/stories/ignoring-chest-pains-avoiding-the-er-delaying-health-care-is-a-dangerous-side-effect-of-the-pandemic/83349283-0f49-4c7f-9a7c-c56d7c82cc90">https://www.wbez.org/stories/ignoring-chest-pains-avoiding-the-er-delaying-health-care-is-a-dangerous-side-effect-of-the-pandemic/83349283-0f49-4c7f-9a7c-c56d7c82cc90</a>
04/2020	AARP, Interview with Michelle Crouch, why it's so important for folks to come to the hospital if they need emergency care during COVID pandemic.
04/2020	Chicago Tribune, Interview with Stacy St. Clair to showcase Rush Emergency Department in COVID preparedness, "Rush University Medical Center was Built for a moment like this." <a href="https://www.chicagotribune.com/coronavirus/ct-coronavirus-rush-university-medical-center-chicago-20200409-40djgtv6h5eohjcnaqhsi3if2e-story.html">https://www.chicagotribune.com/coronavirus/ct-coronavirus-rush-university-medical-center-chicago-20200409-40djgtv6h5eohjcnaqhsi3if2e-story.html</a> Chicago, IL
04/2020	Washington Post, Interview with Mark Guarino to showcase Rush Emergency Department in COVID preparedness, "This Hospital is Built for Pandemic", <a href="https://www.washingtonpost.com/health/2020/04/09/rush-hospital-coronavirus/">https://www.washingtonpost.com/health/2020/04/09/rush-hospital-coronavirus/</a> Chicago, IL
06/2018	WBBM-am radio, interview with Bernie Tafoya, Heat Emergencies, Chicago, IL
06/2018	Channel 7 News, Megan Hickey, Heat Emergencies, Chicago, IL
01/2018	Chicago Weather: Bitter cold; wind chills between -20, -30 test winter fortitude; Channel 7 News, by Jessica D'Onofrio, Eric Horng, John Garcia and Cate Cauguiran and Megan Hickey, Chicago, IL http://abc7chicago.com/weather/bitter-cold;20-wind-chillsbetween-20-30expected/2850543/
06/2017	Food Poisonings, interview for today.com news
12/2016	Cold weather emergencies, Channel 2 News, Chicago, IL.
12/2016	Cold weather emergencies, Channel 7 News, Chicago, IL.
09/2015	Vaccines: Safe and Needed, Despite Rhetoric, Doctors endorse flu immunization and other vaccines as safe, Kevin McKeough interview, Rush University Medical Center website. <a href="https://www.rush.edu/news/vaccination-virtus-et-veritas">https://www.rush.edu/news/vaccination-virtus-et-veritas</a>
02/2015	Chicago Braces for Incoming Bitter Cold, Channel 2, CBS News interview, Chicago, IL. <a href="http://chicago.cbslocal.com/2015/02/18/chicago-area-braces-for-incoming-bitter-cold/#.VOVWtl9SF1s.mailto">http://chicago.cbslocal.com/2015/02/18/chicago-area-braces-for-incoming-bitter-cold/#.VOVWtl9SF1s.mailto</a>

10/2014	Ebola? Worry about the Flu Instead, Kevin McKeough interview on Rush Website, Rush University Medical Center, Chicago, IL <a href="http://www.rush.edu/news/ebola-worry-about-flu-instead">http://www.rush.edu/news/ebola-worry-about-flu-instead</a>
03/2014	Injuries due to falling on ice, ABC News, Chicago, IL <a href="http://abc7chicago.com/archive/9465452/">http://abc7chicago.com/archive/9465452/</a>
04/2013	Blast Injuries, CBS Interview, Chicago, IL.
01/2013	Carbon Monoxide poisoning, Channel 7 interview, Chicago, IL. <a href="https://www.chicagotribune.com/news/local/ct-met-carbon-monoxide-deaths-0129-20130129,0,2002793">www.chicagotribune.com/news/local/ct-met-carbon-monoxide-deaths-0129-20130129,0,2002793</a> story
01/2013	Influenza outbreak, interview with Timothy Martin, The World Street Journal. <a href="http://www.wsj.com/articles/SB10001424127887323442804578235640111853594">http://www.wsj.com/articles/SB10001424127887323442804578235640111853594</a>
01/2013	Influenza epidemic, Channel 2 and Channel 7, Chicago, IL. <a href="http://chicago.cbslocal.com/2013/01/08/surge-in-flu-forces-hospitals-to-turn-away-patients/">http://chicago.cbslocal.com/2013/01/08/surge-in-flu-forces-hospitals-to-turn-away-patients/</a>
12/2012	Heart Attacks in the winter, WBBM report, Chicago, IL.
11/2009	Illinois National Guard Training, Channel 2, Chicago, IL.
09/2009	Asthma management in Chicago, Channel 5, Chicago, IL.
07/2009	"Chain of Survival Reunion", Channel 7 and Chicago Tribune article, Chicago, IL. Story of a 51y.o. male resuscitated after an acute myocardial infarction.
02/2009	Chest Pain Center featured on Rush Web Page, Rush University Medical Center, Chicago, IL.
10/2007	Chicago Marathon review, ABC national news interview.
10/2007	Chicago Marathon review, Weather Channel interview.
10/2007	Chicago Marathon review, New York Times interview.

# **CLINICAL SERVICE**

O3-2020
Continues Pursuit of Excellence (CPE)
COVID Disaster Preparedness
Emergency Department
Leadership Committee
Rush University Medical Center
Chicago, IL
Description:

Lead emergency preparedness for COVID response; Triage protocols; Provider training; Prepared set up for forward triage; Created surge plans; Daily Huddles; Gemba Rounds.

### 01-2019- Elected Member

# **Nominating Committee**

Rush Medical College

**Rush University** 

Chicago, IL

# **Description:**

Committee is tasked with selecting a President-Elect of the Medical Staff.

### 01/2019- Medical Director of Medical Staff Office

# **Rush University Medical Center**

Chciago, IL

# **Description:**

The Medical Director of Medical Staff Services has the responsibility of assisting the Medical Staff President in assuring the smooth functioning of medical staff services and compliance with the functions listed in the bylaws, rules and regulations, and overall services of the medical staff.

The Medical Director will be responsible for the development of policies that support the medical staff functions.

The Medical Director will serve as a liaison for the department chairs and the medical staff, helping to oversee the biannual reappointments.

The Medical Director will work with the Quality Department to assure quality improvement activities as they relate to the medical staff.

#### 12/2018- **Member of Committee**

#### **National Institute of Health (NIH)**

Strategies to Innovate Emergency Care Clinical Trials Network (SIREN) Cardiovascular Emergencies Working Group

### 09/2018- **Invited Member**

# **Department of Pediatrics Review Committee**

Rush University Medical Center

Chicago, IL

### **Description:**

Evaluation of the all aspects of the Department of Pediatrics, including clinical, research and academic.

### 08-2018- Invited Member

Department of Internal Medicine Observation Medicine Committee Rush University Medical Center

Chicago, IL

## **Description:**

Working with committee to stream line and improve process of patient care on Hospital Observation Unit.

11/2017-present

#### **Invited Member**

# **Emergency Department Operations Study Group (EDOSG)**

Rush University Medical Center Department of Emergency Medicine

Chicago, IL

# **Description:**

Multi-institutional research consortium committed to improving patient care processes in emergency medicine.

### 10/2017-present

### **Committee Chair**

# Standardization of Patient Care in the Emergency Department

Rush University

Rush Medical College

Department of Emergency Medicine

Chicago, IL

### **Description:**

Create standardize pathways for patient care to improve quality of care and reduce inefficiencies and unnecessary testing.

Topics:

Patients presenting with pelvic pain and vaginal bleeding Patients presenting with non-traumatic headaches

### 09/2016-

# **Emergency Medicine Political Action Committee (EMPAC)**

Illinois College of Emergency Medicine (ICEP)

President (09/2018) Vice President (09/2016)

**Board of Trustees Member (09/2016)** 

Downers Grove, IL

### **Description:**

EMPAC strives to improve emergency care for patients and communities by making contributions to candidates who run for statewide office, including state senators, representatives, governor, lieutenant governor, treasurer and Supreme Court justices.

### 07/2015-present

### **Committee Member**

Medical Home Network (MHN) Committee on Emergency

**Department Transitions** 

Rush University Rush Medical College

# Chicago, IL

## **Description:**

I am a member of the committee for the management of Emergency Department patients who belong to Medical Home Network (MHN ACO) CountyCare to create pathways of care and transitioning of care back to clinics.

#### 03/2015-08/2016

## **Co-Investigator** (PI – Giselle Mosnaim)

# Coordinated Healthcare Interventions for Childhood Asthma Gaps in Outcomes (CHICAGO) Plan

Rush University Medical Center

Departments of Preventive and Emergency Medicine

Chicago, IL

## **Description:**

Served as Co-Investigator on a multi-site cross sectional survey of pediatric patients with asthma who present to Emergency Departments (ED) in Chicago to evaluate the effectiveness of ED and home-based interventions on patient- and caregiver-centered endpoints.

#### 01/2015-06/2017

#### **Committee Member**

# Standardized Clinical Pathways in Internal Medicine

**Rush University** 

Rush Medical College

Department of Internal Medicine

Chicago, IL

## **Description:**

Work closely with colleagues in the Department of Internal Medicine to standardize the care of patients originating in the ED with various presentations; provide appropriate care across continuum of care to prevent re-admissions to the hospital.

## Topics:

Congestive Heart Failure

Management of Venous Thrombotic Embolism (VTE)

Chest Pain

End Stage Renal Disease patient with Hyperkalemia

#### 12/2013-04/2016

#### **Medical Director**

## Mission Lifeline – American Heart Association (AHA) Accreditation

Rush University Medical Center

Rush Chest Pain Center

Chicago, IL

## **Description:**

Worked with Chest Pain Center Committee to create and educate on pathways of care for patients presenting to Rush with Chest Pain suspected to have Acute Coronary Syndrome. Successfully submitted application and received a three-year accreditation from Mission Life Line American Heart Association (AHA).

## 10/2012-present

## **Medical Director**

## Outreach Program for STEMI Care – Loretto Hospital Rush

University Medical Center Rush Chest Pain Center

Chicago, IL

# **Description:**

Rush Chest Pain Center outreach to Loretto Hospital, Chicago, IL Working closely with the Emergency Department (ED) of Loretto Hospital to standardize and improve quality of care for patients presenting to ED with ST-elevation Acute Myocardial Infarction (STEMI).

## 01/2012-present

## **Site Coordinator**

# American College of Cardiology Foundation and the American Heart Association (ACC/AHA) Initiative

Rush University Medical Center

Chicago, IL

# **Description:**

Get-With-The-Guidelines Action Registry for NSTEMI/STEMI and unstable angina patients.

#### 07/2011

#### **Medical Director**

## **Chest Pain Center Re-Accreditation Application**

Rush University Medical Center

Rush Chest Pain Center

Chicago, IL

## **Description:**

I lead the completion of the application process for Rush

University Medical Center to receive re-accreditation as a Chest Pain

Center by the Society of Chest Pain Centers.

- Application Completion
- Featured on Rush Web Page

#### 2017

## **Emergency Department (ED) Leader**

## 02/2011-present

## **Physician Advisor**

## **Utilization Management Physician Advisory Group**

Rush University Medical Center

Chicago, IL

## **Description:**

The Utilization Management Physician Advisory Group is instrumental in improving appropriate patient hospital placement into observation vs. inpatient admission at Rush University Medical Center.

## 02/2011

## **Medical Director**

# Rush Chest Pain Center Outreach Program – St. Anthony Hospital

Rush University Medical Center

Rush Chest Pain Center

Chicago, IL

# **Description:**

A Rush Chest Pain Center outreach initiative to St. Anthony Hospital, Chicago, IL for the recruitment of patients with ST-elevations Acute Myocardial (STEMI) Infarction.

## 01/2008-present

## **Committee Chair**

# **Quality Improvement Initiative**

Rush University Medical Center Department of Emergency Medicine Chicago, IL

# **Description:**

I was instrumental in the development and implementation of the Quality Care Improvement initiative that resulted in 100% compliance of the door-to-balloon in fewer than 90 minutes American Chest Center and American Heart Association (ACC/AHA) recommendation for patients with STEMI.

## 01/2009

#### **Medical Director**

Rush University Medical Center

Chest Pain Center

Chicago, IL

## **Description:**

I created a pathway for the transfer of Rush Oak Park patients with ST-elevation Acute Myocardial Infarction (STEMI) to Rush University Medical for primary angioplasty.

#### 12/2008

## **Committee Chair**

## Rush University Medical Center Initial Accreditation as a Chest Pain Center

Rush University Medical Center

Chicago, IL

# **Description:**

I participated in the completion of the application process for Rush University Medical Center to receive its' initial accreditation as a Chest Pain Center by the Society of Chest Pain Centers.

Accreditation is a quality improvement program designed for hospital cardiovascular (CV) teams that are focused on the efficient and effective care of acute coronary syndrome (ACS) patients. A Chest Pain Center (CPC) Accreditation program offers a unique opportunity to examine and assess operational fitness without intimidating scrutiny or daunting penalties for non-compliance.

CPC Accreditation strives to establish consistent, high quality processes across the continuum of care to furnish a roadmap for progress and that

leads to highly valued sustainable performance improvement. The CPC Accreditation helps to:

- Reduce variations of care
- Lower length of stay (LOS)
- Sustain consistent process improvement
- Decrease readmissions
- Maximize reimbursements

# 06/2009-present 06/2007-06/2009

# **Emergency Department (ED) Clinical Leader**

## **Research Associate**

# Sero-Prevalence of HIV in Rush Emergency (SPHERE) Department

Rush University Medical Center

Departments of Emergency Medicine and Infectious Diseases Chicago, IL

## **Description:**

In coordination with the Department of Infectious Diseases, I serve as the Emergency Department Clinical Leader for HIV/HCV CDC guided testing the in ED.

#### 12/2004-12/2007

## **Site Coordinator**

# **CRUSADE Quality Initiative**

Rush University Medical Center Department of Emergency Medicine Chicago, IL

## **Description:**

I was the Site Coordinator responsible for implementation of the *CRUSADE Quality Initiative*, a national Quality Improvement Project for Non-St elevation Acute Myocardial Infarction, at Rush University Medical Center. My duties included:

- Data collection and review
- Education of the staff on the guidelines for the management of Acute Myocardial Infarction
- Implementation of the guidelines for management of Acute Myocardial Infarction in the Department of Emergency Medicine

# 2003-2007 2007-present

# Committee Chair Medical Director

## **Rush Chest Pain Center**

Rush University Medical Center

Chicago, IL

Created and directed pathways for management of patients with chest pain, which resulted in Rush University Medical Center accreditation as a Chest Pain Center.

## **Description:**

- Conducted Training for clinical and non-clinical personnel in recognition of potential cardiac patient (environmental services, transport services, security services, Internal Medicine Residents, Pediatric Residents, Emergency Medicine Nursing and Physician staff).
- Improved Core Measures in management of Acute Myocardial Infarction to 100% (Current).
- Created a Quality improvement committee for evaluation of process of care of Chest Pain Patients in the Emergency Department and Hospital at large.
- Instrumental in having relationship with St. Anthony Hospital for STEMI patients transfers.
- Instrumental in developing relationship with other hospitals for STEMI patient management (Rush Outreach Program).

## **Clinical Guidelines**

**Purim-Shem-Tov, Y.A**. Chest Pain Decision Aid, Clinical guidelines for management of patients with chest pain in the Emergency Department, Rush University Medical Center, Chicago, 2003-present.

**Purim-Shem-Tov, Y.A.** Management of ST and NON-ST Elevation of Acute Myocardial Infarction in the Emergency Department. Clinical Guidelines, Rush University Medical Center, Chicago, 2003-present.

## Clinical Positions

08/2017-present	Vice Chair Faculty Development and Research Rush University Rush Medical College Department of Emergency Medicine Chicago, IL
05/2015-present	Senior Medical Director Rush University Medical Center Department of Emergency Medicine Chicago, IL
08/2012-05/2015	Medical Director of Clinical Practice Rush University Medical Center Department of Emergency Medicine Chicago, IL

01/2006-07/2012 **Research Co-Director** 

Rush University

Rush Medical College

Department of Emergency Medicine

Chicago, IL

09/2008-present Medical Director

Rush University Rush Medical College Chest Pain Center Chicago, IL

07/2002-present **Attending Physician** 

Rush University Medical Center Department of Emergency Medicine

Chicago, IL

11/2008-present Service Attending Physician Ad lib

Advocate Lutheran General Hospital Department of Emergency Medicine

Park Ridge, IL

07/2002-02/2014 Service Attending Physician Ad lib

Cook County Health and Hospitals System John Stroger Jr. Hospital of Cook County (formerly known as Cook County Hospital)

**Emergency Department** 

Chicago, IL

04/2005-12/2009 Service Attending Physician Ad lib

St. Anthony Hospital Emergency Department

Chicago, IL

07/2002-07/2009 Service Attending Physician Ad lib,

West Suburban Hospital Medical Center

(formerly known as Resurrection Healthcare/West Suburban Hospital)

**Emergency Department** 

Oak Park, IL

05/2001-05/2002 Service Attending Physician Ad lib

Thorek Hospital

**Emergency Department** 

Chicago, IL

01/2000-06/2003 **Staff Physician** 

Cook County Health and Hospitals System

Cook County Court House Employee Health Clinic

Chicago, IL

# **COMMITTEE AND ADMINISTRATIVE SERVICES**

01/2017-present Women's Leadership Council

Member

Chair: Dr. Sheila Dugan

Rush University Medical Center

Chicago, IL

**Description:** 

Committee is responsible for Rush to be recognized as a place where women are fully integrated and equally represented across all levels, in-

cluding governance and leadership

09/2018-present **Co-Chair** 

**Subcommittee** 

Emergency Department (ED) Utilization

Medical Home Network (MHN) County Care ACO Clinical Committee

Chicago, IL

**Description:** 

Committee is tasked with reduction in ED utilization by County Care

MHN ACO members.

07/2017-present **Evaluator** 

Performance Evaluation

Pamela Manning, Project Coordinator Rush University Medical Center Department of Emergency Medicine

Chicago, IL

01/2017-present **Elected Secretary** 

Medical Executive Committee

Rush University Rush Medical College

Chicago, IL

10/2016-present **Invited Member** 

Readmission Steering Committee

Rush University Rush Medical College

Chicago, IL

07/2016-present **Elected Member** 

Committee on Admissions

**Rush University** 

Rush Medical College

Chicago, IL

07/2015-present **Member at Large** 

Medical Executive Committee

**Rush University** Rush Medical College

Chicago, IL

04-2015 **Steering Committee Member** 

**National Conference** 

Rush University Medical Center

Chicago, IL

**Description:** 

"Preparing for Emergency Department Patient Experience in Care (EDPEC) and Learning the Lesson of Best National Practices"

07/2014-present **Invited Member** 

Clinical Committee – Accountable Care Models

Medical Home Network Accountable Care Organization (MHN ACO)

Chicago, IL

07/2014-present Member

Faculty Development Advisory Committee

**Rush University** 

Rush Medical College

Department of Emergency Medicine

Chicago, IL

07/2014-present **FPPE/OPPE Evaluator** 

Rush University

Rush Medical College

Department of Emergency Medicine

Chicago, IL

**Description:** 

Responsible for Focused professional practice evaluation and ongoing professional practice evaluations (FPPE/OPPE) for all Advanced Practice

Providers (APP).

07/2013-06/2016 **Elected Member** 

Committee on Committees

Rush University Medical Center

Chicago, IL

**Description:** 

Responsible for reviewing slates for 4 standing committees at Rush University Medical Center.

09/2012-12/2013 **Member** 

Stroke Performance Improvement Committee

Rush University Medical Center

Chicago, IL

Committee on Admissions (COA)

Rush University Rush Medical College

Chicago, IL

07/2011-present **Member** 

Cardiology Outreach Committee

Rush University Rush Medical College

Chicago, IL

09/2011-08/2012 **Elected Member** 

Committee on Student Evaluations and Promotions (COSEP)

Rush University
Rush Medical College

Chicago, IL

01/2011-present **Member** 

Utilization Management Committee Rush University Medical Center

Chicago, IL

**Description:** 

The purpose of this committee is to provide recommendations on utilization programs, processes and guidelines. It is responsible for internal monitoring and reporting on cost and efficiency, promoting care coordination and cost reduction.

01/2011-04/2011 **Member** 

Committee on Development of Emergency Department Signage

Rush University Medical Center

Chicago, IL

02/2011-01/2015 **Member** 

Clinical Resource Management Committee (CRM)

Rush University Medical Center Department of Emergency Medicine Chicago, IL

01/2009-06/2011 Co-Chair

Research Committee

Rush University Medical Center Department of Emergency Medicine

Chicago, IL

**Invited Member** 08/2008-present

Statewide Quality Steering Committee

Mission: Lifeline Illinois American Heart Association

Chicago, IL

**Description:** 

Improving patient care for cardiac patients in the state of Illinois.

01/2003-11/2013 **Member** 

Pharmacy and Therapeutics Committee

Rush University Medical Center

Chicago, IL

01/2003-present Chair

**Quality Improvement Committee** 

Departments of Emergency Medicine and Cardiology

Rush University Medical Center

Chicago, IL

# **SCIENTIFIC AND SCHOLARLY ACTIVITIES**

Membership or offices in professional societies:

05/2018-05/2019 **Immediate Past President** 

Illinois College of Emergency Physicians (ICEP)

Downers Grove, Illinois

05/2017-05/2018 President

Illinois College of Emergency Physicians (ICEP)

Downers Grove, Illinois

05/2016-05/2017 **President Elect** 

Illinois College of Emergency Physicians (ICEP)

Downers Grove, Illinois

05/2015-Chair /2015 Liaison 06/2014-present

Patient and Physician Advocacy (PPA) Committee

Illinois College of Emergency Physicians (ICEP)

Downers Grove, IL

08/2008-present **Member** 

American Heart Association

Chicago, IL

09/2004-present **Member** 

American College of Cardiology (ACC)

Washington, DC

01/2004-present **Member** 

Chicagoland Association for Russian Speaking Physicians

Chicago, IL

09/1994-2007 **Member** 

American Medical Association (AMA)

Chicago, IL

09/1999-present **Member** 

American College of Emergency Physicians (ACEP)

Irving, TX

09/1999-present **Member** 

Illinois College of Emergency Physicians (ICEP)

Downers Grove, IL

09/1999-2007 **Member** 

Illinois State Medical Society

Chicago, IL

09/1999-2007 **Member** 

Chicago Medical Society

Chicago, IL

Reviewer for Professional Journals

09-2020-present Section Editor for **Emergency Cardiac Care** 

Western Journal of Emergency Medicine

12/2017-present **Editor** 

Western Journal of Emergency Medicine

07/2017-present **Editorial Manager – Online Submission** 

Peer Reviewer PLOS ONE

04/2015-present **Editor** 

Journal and Archives of Clinical Hypertension

03/2008-present **Honorary Member – Editorial Board** 

Board of ClinicoEconomics and Outcomes Research

#### NATIONAL AND INTERNATIONAL PRESENTATION and GRAND ROUNDS

# 09/2019 Invited Speaker

Beta Blockers Utilization in VT (ventricular tachycardia) /VF (ventricular fibrillation) Arrest, and Double Sequential Defibrillation X<sup>th</sup> Mediterranean Emergency Medicine Congress (MEMC). Presentation at MEMC, Dubrovnik, Croatia.

# 02/2018 Invited Speaker

Illinois College of Emergency Physicians (ICEP) Updates. Presentation at the Emergency Medicine Update Program, Peoria, IL.

## 02/2017 **Oral Presentation**

Successful Implementation of a "Model Cell" to Improve Emergency Department Throughput. The Emergency Department Benchmarking Alliance, New Orleans, Louisiana.

# 03/2016 **Invited Key Note Speaker**

Who are the Medicaid Beneficiaries Continuing to Use the Emergency Department and why: A Focus on Underserved Populations in Chicago? World Congress on Public health and Nutrition, Madrid, Spain.

## 10/2014 Selected Poster Presentation

Segmented Approach to Patient Care in Emergency Department Improves Operational Metrics. European Society of Emergency Medicine (EuSEM), Amsterdam.

## 04/2014 Invited Speaker

Surveying the Landscape of Therapy in NSTE-ACS, Presentation for Illinois College of Emergency Physicians, Downers Grove, IL

## 09/2013 Invited Speaker

Surveying the Landscape of Therapy in NSTE-ACS, Presentation for Illinois Colleg of Emergency Physicians, Downers Grove, IL

## 09/2011 Selected Poster Presentation

A Novel Army Training Course Improves Military Personnel's Combat Readiness. The Sixth Mediterranean Emergency Medicine Congress (MEMC VI), Greece.

04/2017 Ried, N., Tetreault, K., Leigh, J., Lahey, R., Hebert, C., **Purim-Shem-Tov, Y.**, Spangler, D., Jensen, C., Fernando, S., *Proactive Behavioral Health Screening and Intervention to Reduce Readmission*. Rush Patient Safety Fair, Rush University Medical Center, Chicago, IL

04/2016 Casey, P., Purim-Shem-Tov, Y., Shaw, P., Webb, T., Altman, P., Rumoro, D., Impact of Front-End Process Improvement on Emergency Department Metrics. Rush Patient Safety Fair, Rush University Medical Center, Chicago, IL 03/2016 Casey, P., Purim-Shem-Tov, Y., Shaw, P., Webb, T., Altman, P., Rumoro, D., Impact of Front-End Process Improvement on Emergency Department Metrics. Rush Research Forum, Rush University Medical Center, Chicago, IL 05/2015 Glover, C, Purim-Shem-Tov, Y, Adams, A. Patient-Identified Correlates of Emergency Department Use: A Qualitative Analysis of the Illinois Medical Home Network, Research Forum, Rush University Medical Center, Chicago, IL 08-2014 **Purim-Shem-Tov, Y.** Emergency Medicine Administrative College Presentation, John H. Stroger Hospital of Cook County, Department of Emergency Medicine, Chicago, IL 11-2013 Purim-Shem-Tov, Y. Emergency Medicine at Rush, Health System Management Course, presentation to delegation from Kazakhstan, Rush University Medical Center, Chicago, IL 11-2013 **Purim-Shem-Tov, Y.** Emergency Medicine at Rush, presentation to the delegation from St. Petersburg, Russia, North Western State Medical University, Rush University Medical Center, Chicago, IL 02/2011 Purim-Shem-Tov, Y. Matters of Chest Pain Center at Rush, General Medical Residents Lecture series, Rush Medical College, Chicago, IL 02/2011 **Purim-Shem-Tov, Y**. Updates on Management of Acute Coronary Syndromes, Rush Generations Lecture series, Rush University Medical Center, Chicago, IL 04/2010 Purim-Shem-Tov, Y. STEMI Management in Orthopedic Patients. Presentation to the Department of Orthopedics, Rush University Medical Center, Chicago, IL 04/2010 Purim-Shem-Tov, Y. Recognition of Heart Attack Signs. Guest Lecturer, Patient Access Week, Rush University Medical Center, Chicago, IL **Purim-Shem-Tov, Y.** Recognition of Heart Attack Signs, presentation to Security 11/2009 Services, Rush University Medical Center, Chicago, IL 10/2009 **Purim-Shem-Tov, Y.** Recognition of Heart Attack Signs, presentation to Environmental Services, Rush University Medical Center, Chicago, IL 09/2009 **Purim-Shem-Tov, Y.** *Management of Patient with ACS in the Emergency* Department, Nursing Staff, Department of Emergency Medicine, Rush University Medical Center, Chicago, IL 10/2008 **Purim-Shem-Tov, Y** *Updates on the Management of Acute Coronary Syndromes,* Department of Pediatrics, Rush University Medical Center, Chicago, IL

10/2005	<b>Purim-Shem-Tov, Y.</b> <i>Aortic Dissection</i> , Northeastern Illinois University, Chicago, IL
08/2005	<b>Purim-Shem-Tov, Y</b> . <i>Management of Acute Coronary Syndromes</i> , Grand Rounds, Rush Medical College, Chicago, IL
10/2001	<b>Purim-Shem-Tov, Y.</b> Low Back Pain, Grand Rounds, Emergency Department, John H. Stroger, Jr. Hospital of Cook County, Chicago, IL
06/2001	<b>Purim-Shem-Tov, Y</b> . <i>HIV related emergencies</i> , Grand Rounds, Emergency Department, John H. Stroger, Jr. Hospital of Cook County, Chicago, IL
08/2000	<b>Purim-Shem-Tov, Y</b> . <i>Penetrating Pelvic Trauma</i> , Trauma Conference, John H. Stroger, Jr. Hospital of Cook County, Chicago, IL
03/1999	<b>Purim-Shem-Tov, Y</b> . <i>Legg-Perthes Disease</i> , Emergency Department Case Conference, John H. Stroger, Jr. Hospital of Cook County, Chicago, IL

## Research support

08/2017-05/2019

Purim-Shem-Tov, Y. Evaluation of a new critical pathway for treatment of acute bacterial skin and skin structure infection.

Rush University Medical Center
Department of Emergency Medicine

Chicago, IL

National Clinical Trials ID: NCT02961764

Sponsor: Mapi USA, Inc./Allergen

Grant Amount: \$30,000

Role: Co-PI

07/2017-present

Aufderheide, T. Network for Emergency Care Clinical Trials: Strategies to Innovate EmeRgENcy Care Clinical Trials Network (SIREN) The purpose of this funding opportunity announcement (FOA) is to invite applications for Clinical Centers (Hubs) in Strategies to Innovate EmeRgENcy Care Clinical Trials Network (SIREN). SIREN will enable conduct of high-quality, multi-site clinical trials to improve the outcomes for patients with neurologic, cardiac, respiratory, and hematologic, and trauma emergency events. SIREN will consist of one Clinical Coordinating Center (CCC), one Data Coordinating Center (DCC) and up to 10 clinical centers (Hubs). A Hub will typically be an academic center or tertiary referral center which will actively enroll patients into every clinical trial performed in SIREN, regardless of disease focus. A Hub will additionally provide scientific leadership and administrative oversight to its multiple satellite sites ("Spokes"). Together the Hub and Spokes will provide access to a large and varying patient population for clinical trials. SIREN will implement a total of at least four large (>1,000 patient)

simple, pragmatic clinical trials in the emergency department and prehospital settings. The clinical trials will be meritorious, peer—reviewed projects which will be awarded under separate funding announcements.

NIH: RFA-NS-16-016

Rush University Medical Center

Chicago, IL

Grant Amount: Per patient enrolled

Role: Co-investigator

10/2015

Purim-Shem-Tov, Y. A. Post marketing Observational Study to Evaluate the Safety of ADASUVE® (STACCATO® Loxapine for Inhalation) in Patients with Agitation Associated with Schizophrenia or Bipolar I Disorder.

Rush University Medical Center Department of Emergency Medicine

Chicago, IL

Sponsor: Pharmaceutical Research Associates, Inc./ Alexza

Pharmaceuticals, Inc.

Grant Award: Per patient enrolled (13 enrolled)

Role: Co-PI

08/2015-07/2020

Hobfoll, S. Burn, J. Development of Co-Morbid PTSD and Chronic Pain

among Inner-City Women. Rush University Medical Center Department of Behavioral Sciences

Chicago, IL NIH Grant

Grant Award: \$3,236,394 Role: Co-investigator (9%)

06/2015-present

Sha, B. Quality Initiative to improve HIV testing in the Rush Emergency

Department

Department of Internal Medicine, Section of Infectious Diseases

Rush University Medical Center Department of Emergency Medicine

Chicago, IL

Gilead Sciences, Inc. Grant Award: \$50,000 Role: Co-PI (10%)

## Past research support

1. Hodowanec, A. Hepatitis C Virus Testing in a Chicago Emergency Department: Increasing Awareness and Linking to Care in the emergency department.

Rush University Medical Center

Departments of Internal Medicine, Section of Infectious Diseases and Emergency Medicine Chicago, IL

OraSure Technologies

Period of Performance: 07/2015-06/2016

Role: Co-Principal Investigator (2%, 5% in kind)

2. Purim-Shem-Tov, YA. Assessing Knowledge of H1N1 in Two Limited-English (LEP) Proficiency Populations in Inner city Emergency Departments in Comparison to English Proficient Patients.

Rush Medical College – John H. Stroger Jr. Hospital of Cook County Collaborative Grant Chicago, IL

Award: \$10,000

Period of Performance: 2009-2010

Role: Co-Principal Investigator (15% in kind)

3. Purim-Shem-Tov, YA. Evaluation of Vagal Nerve Stimulator for Bronchospasm Funded by ElectroCore,

Award: \$105,539

Period of Performance: 2008-2010 Role: Principal Investigator (12%).

4. Rumoro, DP, Co-Program Developer, Silva, SC Co-Program Developer: "Illinois Army National Guard Advanced Trauma Training Program and Development of the Collaborative Incident Management System (CIMS) for the Civil Support Team".

Funded by the Illinois Army National Guard

Award: \$1,300,000

Period of Performance: 2006-2013

Role: Instructor

5. Rumoro, DP, Co-Program Developer, Silva, SC Co-Program Developer: "Advanced Emergency Medicine Disaster Response Team".

Funded by the U.S. Department of Justice

Award: \$987,228

Period of Performance: 2006-2009

Role: Research Director

## **BIBLIOGRAPHY**

- 1. Gottlieb M, Landas T, Purim-Shem-Tov YA. What Is the Utility of Prophylactic Antibiotics for Patients After Cardiac Arrest?. *Ann Emerg Med.* 2020 Jan;75(1):102-104. doi: 10.1016/j.annemergmed.2019.07.016. Epub 2019 Sep 17. PubMed PMID: 31540675.
- 2. Gottlieb M, Jani VP, Purim-Shem-Tov YA. *How Effective Are Epinephrine and Vasopressin for Improving Survival Among Patients in Cardiac Arrest?*. *Ann Emerg Med*. 2019 Dec;74(6):775-776. doi: 10.1016/j.annemergmed.2019.04.001. Epub 2019 May 9. PubMed PMID: 31080029
- 3. Gottlieb M, Davenport D, Schiebout J, Treviño RR, Purim-Shem-Tov YA. Percentage of Studies Presented at a Conference Prior to Publication in Emergency Medicine

- Journals. *Acad Emerg Med.* 2019 Dec 23;. doi: 10.1111/acem.13911. [Epub ahead of print] PubMed PMID: 31868958..
- 4. Lillis TA, Burns J, Aranda F, Burgess HJ, Purim-Shem-Tov YA, Bruehl S, Beckham JC, Pinkerton LM, Hobfoll SE. Race-related differences in acute pain complaints among inner-city women: the role of socioeconomic status. *J Behav Med*. 2019 Dec 12;. doi: 10.1007/s10865-019-00123-3. [Epub ahead of print] PubMed PMID: 31832845.
- 5. Sha, B, ... **Purim-Shem-Tov, Y.A**. Evolution of an Electronic Health Record Based HIV Screening Program in an Urban Emergency Department for Diagnosing Acute and Chronic HIV Infection. *The Journal of Emergency Medicine*, ePub Aug. 2019, JEM-D-19-00394.
- 6. Gaffey AE, Burns JW, Aranda F, **Purim-Shem-Tov YA**, Burgess HJ, Beckham JC, Bruehl S, Hobfoll SE. Social support, social undermining, and acute clinical pain in women: Mediational pathways of negative cognitive appraisal and emotion. *J Health Psychol*. 2018 Aug 27; 1359105318796189. PMID: 30146929.
- 7. Lillis TA, Burns J, Aranda F, **Purim-Shem-Tov YA**, Bruehl S, Beckham JC, Hobfoll SE. PTSD Symptoms and Acute Pain in the Emergency Department: The Roles of Vulnerability and Resilience Factors among Low-income, Inner-city Women. *Clin J Pain*. 2018 May 04. PMID: 29734223.
- 8. Gaffey, A. E., Aranda, F., Burns, J. W., **Purim-Shem-Tov, Y. A.**, Burgess, H. J., Beckham, J. C., Bruehl, S., & Hobfoll, S. E. Race, psychosocial vulnerability and social support differences in inner-city women's symptoms of posttraumatic stress disorder. *Anxiety, Stress, & Coping.* (In press-2018).
- 9. Glover, C.M., **Purim-Shem-Tov, Y.A.** Emergency department utilization: A qualitative analysis of Illinois Medical Home Network patients. *Journal of Health Disparities Research and Practice*. 9 (4), 2016, 166-181.
- 10. Glover, C.M., **Purim-Shem-Tov, Y.A**. Qualitative Patient Interviews Conducted within the ED: Purpose and Problems. *The American Journal of Emergency Medicine*. 2016 Jun; 34(6):1169-70.
- 11. Glover, C.M., **Purim-Shem-Tov, Y.A.,** Johnson, T.J., & Shah, S.C. Medicaid beneficiaries who continue to use the emergency department: A focus on the Illinois Medical Home Network. *The American Journal of Emergency Medicine*, 2016 Feb; *34*(2), 197-201.
- 12. Poulin, M.F., Appis, A., McLaughlin, R., **Purim-Shem-Tov, Y.A.,** Schaer, G.L., Snell, R.J. *The Effect of Hospital Design and an Interventional Platform on Door to Balloon Time in Patients with ST-Elevation Myocardial Infarction*. Catheter Cardio Inte. Crt. PathwCardiol 2015 Mar; 14 (1), 39–43.
- 13. **Purim-Shem-Tov, Y.A.** et. al. Successful Collaborative Model for STEMI Care between a STEMI Referral and a STEMI Receiving Centr. Crit Pathw Cardiol. 2014 Dec; 13(4):131-4.

- 14. Richmond, T., Holoshitz, N., Haryani, A., **Purim-Shem-Tov, Y**., et. al. *Adverse Outcomes in Hospitalized Patients who Develop ST-Elevation Myocardial Infarction*. Crit Pathw Cardiol. 13(2):62-65, June 2014.
- 15. **Purim-Shem-Tov, Y. A.**, et. al. The Rush University Advanced Trauma Training Program, A Novel Approach for Military Trauma Training. *Military Medicine*, Volume 178, Number 3, 2013 March, pp. e362-e366 (5)
- 16. **Purim-Shem-Tov, Y.A.,** et. al. Achieving high quality in ST-segment elevation myocardial infarction care: one urban academic medical center experience. *Critical Pathway in Cardiology.* 2012 Mar; 11 (1):32-9.
- 17. Jain, S., Lowman, E.S., Kessler, A., Harper, J., Rumoro, D.P., Smith, K.Y., **Purim-Shem-Tov, Y.**, Kessler, H.A. Seroprevalence Study Using Oral Rapid HIV Testing in a Large Emergency Department. *J Emerg Med.* 2012 Apr 26. [Epub ahead of print]
- 18. Rumoro D.P., Bayram J.D., Malik M., **Purim-Shem-Tov Y.A.\***; for the Emergency Response Training Group. A Comprehensive Disaster Training Program to Improve Emergency Physicians' Preparedness: A One Year Pilot Study. *Am J Disaster Med.* 2010; 5(6):325-332.1. \*Authors have equal contribution to the manuscript.
- 19. Daniel, M., Frendl, B.A., Palmeri, S., Sejersten, M., Young, D., Drew, B., Farrell, R., Hampton, D., Innes, J., Russell, J., Rowlandson, G.I., **Purim-Shem-Tov**, **Y.A.**, et.al. Utilizing Prehospital Diagnostic Criteria to Develop Seamless STEMI Care Networks: Recommendations from a Comprehensive Prehospital 12-lead ECG Working Group. *Journal of Electrocardiology*, 2009; 42(6): 426-431.
- 20. **Purim-Shem-Tov, Y.A.**, Silva, J., Rumoro, D. Who Should Be Admitted to the Chest Pain Observation Unit? One Urban Hospital Experience. *Critical Pathways in Cardiology*. 2007; 6 (3): 117-120.
- 21. **Purim-Shem-Tov, Y.A.**, Rumoro, D.P., Veloso, J., Zettinger, K. Emergency Department Greeters Reduce Door- to-ECG Time. *Critical Pathways in Cardiology*. 2007; 6(4): 165-168.

# Manuscripts/ Abstracts/ Book Chapters in progress

- 1. Purim-Shem-Tov, Y. et. al Comparison of routine care versus Transcutaneous Electrical Nerve Stimulation (TENS) for treatment of back pain in the ED, *WestJem*, Submitted, April, 2020.
- 2. Gottlieb M, Davenport D, Schiebout J, Trevino R, Purim-Shem-Tov Y. Percentage of Studies Presented at a Conference Prior to Publication in Emergency Medicine Journals.
- 3. Glover, C.M., **Purim-Shem-Tov, Y.A.**, & Shah, S.C. An analysis of the role of psychiatric chief complaints and psychiatric diagnoses in emergency department utilization by Illinois Medical Home Network patients, Submission pending.

- 4. **Purim-Shem-Tov, Y. A.**, Gastritis. *5-Minute Emergency Medicine Consult*. Rosen and Barkin, Lippincott Williams & Wilkins, 2019.
- 5. **Purim-Shem-Tov, Y. A.**, Peptic Ulcer. *5-Minute Emergency Medicine Consult*. Rosen and Barkin, Lippincott Williams & Wilkins, 2019.
- 6. **Purim-Shem-Tov, Y. A.**, Gastoresophageal Reflux. 5-Minute Emergency Medicine Con sult. Rosen and Barkin, Lippincott Williams & Wilkins, 2019.

## **Book Chapters**

- 1. **Purim-Shem-Tov, Y,** Hondros, L. *Family Presence during Resuscitation*. Emergency Medicine Procedures. Reichman, et.al, 3<sup>rd</sup> edition, McGraw-Hill, 2018.
- 2. **Purim-Shem-Tov, Y**., *Clenched Fist Injuries*. Atlas of Clinical Emergency Medicine. Scott C. Sherman. Wolters Kluwer, 2015.
- 3. **Purim-Shem-Tov, Y. A.**, *Gastritis*. 5-Minute Emergency Medicine Consult. Rosen and Barkin, Lippincott Williams & Wilkins, 2010/2012/2014.
- 4. **Purim-Shem-Tov, Y. A.**, *Peptic Ulcer*. 5-Minute Emergency Medicine Consult. Rosen and Barkin, Lippincott Williams & Wilkins, 2010/2012/2014.
- 5. **Purim-Shem-Tov, Y. A.**, Bayram, J. *Gastoresophageal Reflux*. 5-Minute Emergency Medicine Consult. Rosen and Barkin, Lippincott Williams & Wilkins, 2010/2012/2014.
- 6. **Purim-Shem-Tov, Y. A.**, et. al. *Cardiothoracic Procedures*. Cook County Manual of Emergency Procedures, Robert Simon, Christopher Ross, Steven Bowman, and Pierre Wakim, Lippincott Williams & Wilkins, 1<sup>st</sup> Edition, 2011.
- 7. Lash, C.M., Ray, P.S., **Purim-Shem-Tov, Y.** *Retrograde Urethrography and Cystography*. Emergency Medicine Procedures. Reichman, E.F., Simon, R.R. McGraw-Hill, 2003.

## Peer-reviewed abstracts

- 1. Saeed, H., Sha B., **Purim-Shem-Tov**, Y., Shankaran, S. Retrospective analysis of patient characteristics in women newly diagnosed with HIV. Conference on Retroviruses and Opportunistic Infections. Boston, Massachusetts, March 8-11, 2020.
- 2. **Purim-Shem-Tov, Y**., et.al. Comparison of Routine Care versus Transcutaneous Electrical Nerve Stimulation (TENS) for Treatment of Back Pain in the Emergency Department, European Society for Emergency Medicine (EUSEM), Prague, Check Republic, Oct. 12-16, 2019.
- 3. Gottlieb M, Davenport D, Schiebout J, Trevino R, **Purim-Shem-Tov Y**. *Percentage of Studies Presented at a Conference Prior to Publication in Emergency Medicine Journals*. Poster session to be presented at: American College of Emergency Physicians 2019 Scientific Assembly; 2019 October 27-30; Denver, CO.

- 4. Adams, K., **Purim-Shem-Tov, Y**., Kimchi, E. *Understanding Diagnostic Overshadowing in Emergency Medicine: A Comparison of Diagnostic Work Up for Patients with Anxiety.* APA IPS: The Mental Health Services Conference in New York, New York. Oct. 2019.
- 5. Gonzaga-Reardon, M, Candoleza, A, **Purim Shem-Tov, Y**, Altman, P. *Re-conceptualizing Care for a LeanER Sexual Assault Response: An Urban ED Experience*. 45<sup>th</sup> Annual Spring Symposium of the Illinois Emergency Nurses Association; 2019 April 4-5; Lisle, IL.
- 6. Daniel J.-P., Chien N, Dyer K, Seagraves T, Shah S, **Purim-Shem-Tov Y**. Comparison of routine care versus Transcutaneous Electrical Nerve Stimulation (TENS) for treatment of back pain in the Emergency Department. Poster Presentation at the 36th Annual Rush University Forum for Research and Clinical Investigation, Chicago, IL, March, 2019.
- 7. Shah, V., Sha, B., Reau, N., Kniuksta. R., Kishen, E., **Purim-Shem-Tov, Y**., et. al. *HCV* testing and linkage to care is improved in high risk patients with a protocol using Electronic medical record (EMR) and advanced practice provider (APP) 2019 AASLD/EASL HCV Special Conference, February 1-2, 2019 in Miami, FL.
- 8. Weber, S., Aranda, F., Burns, J. W., **Purim-Shem-Tov, Y**., & Hobfoll, S. E. (2019, February). *Social Undermining and Substance Use Predicting PTSD among Inner-City Women of Color (WOC)*. Personality and Social Psychology Conference. Portland, OR.
- 9. Lillis, T.A., Fischer, A., Aranda, F., Burgess, H.J., Gerhart, J., Burns, J., **Purim-Shem-Tov, Y.**, & Hobfoll, S.E. Perception of unmet basic needs among inner-city women. Submitted as Abstract and for Poster Presentation at the 32nd Annual Associated Professional Sleep Societies Conference (APSS), LLC, Baltimore, MD, June 2 6, 2018.
- 10. Fischer, A., Aranda, F., Burgess, H.J., Burns, J., Purim-Shem-Tov, Y., & Hobfoll, S.E. *Racial Differences in Objective and Subjective Sleep Parameters: A Sample of Inner-City Women*. Submitted for Oral Presentation at the 32<sup>nd</sup> Annual Associated Professional Sleep Societies Conference, LLC (APSS), Baltimore, MD, June, 2018.
- 11. Lillis, T.A., Fischer, A., Aranda, F., Burgess, H.J., Gerhart, J., Burns, J., **Purim-Shem-Tov, Y.** & Hobfoll, S.E. Night-to-night variability in objective sleep differs by perception of unmet basic needs among inner-city women. Submitted for Oral Presentation at the 32nd Annual Associated Professional Sleep Societies Conference (APSS), LLC, Boston, MD, June 2-6, 2018.
- 12. Fischer, A.R., Aranda, F., Lillis, T.A., Burgess, H.J., Burns, J., **Purim-Shem-Tov, Y.**, & Hobfoll, S.E. Racial Differences in Objective and Subjective Sleep Parameters: A Sample of Inner-City Women. Submitted for Oral Presentation at the 32nd Annual Associated Professional Sleep Societies Conference (APSS), LLC, Boston, MD, June 2-6, 2018.
- 13. Hobfoll, S., Burns, J., Burgess, H. J., Aranda, F., **Purim-Shem-Tov, Y.A.,** Fischer, A, Gerhart, J, Lillis, T. Night-to-night Variability In Objective Sleep Differs By Perception of Unmet Basic Needs Among Inner-city Women. Poster presented at the 32nd Annual Meet-

- ing of the Associated Professional Sleep Societies (APSS) LLC, Baltimore, MD, June 5, 2018.
- 14. **Purim-Shem-Tov, Y.A.** ICEP/ACEP (Illinois College of Emergency Physicians/American College of Emergency Physicians) Value of Advocacy. Oral Presentation at the Illinois College of Emergency Physicians (ICEP) Spring Symposium, Downers Grove, IL, May 3, 2018.
- 15. Hill, E.D., **Purim-Shem-Tov, Y.A.** Case of a 24 year old male with a pruritic rash. Photo contest submission. Accepted to be presented as a poster at the 24th Annual American Academy of Emergency Medicine (AAEM18) Scientific Assembly, San Diego, CA, April 10, 2018.
- 16. Mulcahy, M., Aranda, F., Burns, J., **Purim-Shem-Tov, Y.**, & Hobfoll, S. Optimism and resource loss in a female minority population: Are they associations with depression and physical pain. Poster presentation at the 35th Annual Rush University Forum for Research and Clinical Investigation, Chicago, IL, March 21 22, 2018.
- 17. Navarro, B., Wagner, L., Aranda, F., Burns, J., **Purim-Shem-Tov, Y.** & Hobfoll, S.E. Going beyond Race: Examining the relationship between socioeconomic status and minority women's willingness to participate in health research. Poster presentation at the 35<sup>th</sup> Annual Rush University Forum for Research and Clinical Investigation, Chicago, IL, March 21 22, 2018.
- 18. Fischer, A., Aranda, F., Lillis, T., Burgess, H., Burns, J., **Purim-Shem-Tov, Y.**, & Hobfoll, S. Racial Differences in Objective and Subjective Sleep Parameters: A Sample of Inner-City Women. Poster presentation at the 35th Annual Rush University Forum for Research and Clinical Investigation, Chicago, IL, March 21 22, 2018.
- 19. Wagner, L., Aranda, F., Burns, J., **Purim-Shem-Tov, Y.** & Hobfoll, S.E. When neighborhoods hurt: The effects of neighborhood violence and crime on resident resilience and well-being. Poster presentation at the 35th Annual Rush University Forum for Research and Clinical Investigation, Chicago, IL, March 21 22, 2018.
- 20. Rim, K., Aranda, F., Burns, J., **Purim-Shem-Tov, Y.**, & Hobfoll, S. Social support as a mediator of socioeconomic status and health. Poster presentation at the 35th Annual Rush University Forum for Research and Clinical Investigation, Chicago, IL, March 21 22, 2018.
- 21. Gaffey, A.E., Aranda, F., Burns, J.W., **Purim-Shem-Tov, Y**., Burgess, H.J., Beckham, J.C., Bruehl, S., & Hobfoll, S.E. Associations between the development of clinical pain and laboratory pain intensity in inner-city women. Presentation at American Psychosomatic Society 76<sup>th</sup> Annual Scientific Meeting, Louisville, KY, March 10, 2018.
- 22. **Purim-Shem-Tov, Y.A.** Beta Blockers in Refractory VF/VT Arrest. SIREN Trial Pitch session. Oral Presentation at SIREN trial meeting, Scottsdale, AZ, March 5, 2018.

- 23. Mulcahy, M., Aranda, F., Burns, J., **Purim-Shem-Tov, Y.**, & Hobfoll, S. Optimism and resource loss in a female minority population: Are they associations with depression and physical pain. Poster presentation at the 9th Annual Minority Health Conference at University of Illinois at Chicago School of Public Health (UIC—SPH), Chicago, IL, February 22, 2018.
- 24. Navarro, B., Wagner, L., Aranda, F., Burns, J., **Purim-Shem-Tov, Y.** & Hobfoll, S. E. Going beyond Race: Examining the relationship between socioeconomic status and minority women's willingness to participate in health research. Poster presentation at the 9th Annual Minority Health Conference at University of Chicago School of Public Health (UIC—SPH), Chicago, IL, February 22, 2018.
- 25. Rim, K., Aranda, F., Burns, J., **Purim-Shem-Tov, Y.**, & Hobfoll, S. Social support as a mediator of socioeconomic status and health. Oral presentation at the 9th Annual Minority Health Conference at University of Illinois at Chicago School of Public Health (UIC—SPH), Chicago, IL, February 22, 2018.
- 26. Fischer, A., Aranda, F., Burgess, H., Burns, J., **Purim-Shem-Tov, Y.**, & Hobfoll, S. Talking About Sleep: An Exploration of Narrative Descriptions of Sleep and Health in a Sample of Inner-City Women. Poster presentation at the 9th Annual Minority Health Conference at University of Illinois at Chicago School of Public Health (UIC—SPH), Chicago, IL, February 22, 2018.
- 27. Wagner, L., Aranda, F., Burns, J., **Purim-Shem-Tov, Y.** & Hobfoll, S.E. When neighborhoods hurt: The effects of neighborhood violence and crime on resident resilience and wellbeing. Poster presented at the 9th Annual Minority Health Conference at University of Illinois at Chicago School of Public Health (UIC—SPH), Chicago, IL, February 22, 2018.
- 28. **Purim-Shem-Tov, Y.A.** Cardiopulmonary Resuscitation From the Past into the Future. Presentation at the Emergency Medicine Update Program, Peoria, IL, February 15, 2018.
- 29. Hobfoll, S., Burns, Y., **Purim-Shem-Tov, Y.**, Aranda, F., & Lillis, T.A. From Traumatic Stress to Health Disparities: An Examination of Inner-City Women of Color. Symposium presented at International Society for Traumatic Stress Studies 33rd Annual Meeting, Chicago, IL, November 11, 2017.
- 30. Gaffey, A.E., Aranda, F., Burns, J., **Purim-Shem-Tov, Y**., & Hobfoll, S. Race differences in inner-city women's depression and post-traumatic stress disorder: The role of pain catastrophizing. Poster presented at International Society for Traumatic Stress Studies 33rd Annual Meeting, Chicago, IL, November 9 11, 2017.
- 31. Wagner, L., Aranda, F., Burns, J., **Purim-Shem-Tov, Y**., & Hobfoll, S. The relationship between trauma, race, and anger in women. Poster presented at International Society for Traumatic Stress Studies 33rd Annual Meeting, Chicago, IL, November 9 11, 2017.
- 32. Lillis, T.A., Aranda, F., Burns, J., Burgess, H.J., **Purim-Shem-Tov, Y.**, & Hobfoll, S. Sleep quality mediates race-related differences in pain intensity among inner-city

- women presenting to the Emergency Department. Poster and oral presentation presented at the Association of Professional Sleep Societies (APSS) 31st Annual Conference, Boston, MA, June 3 7, 2017.
- 33. Casey, P, **Purim-Shem-Tov, Y**. Successful Implementation of a "Model Cell" to Improve Emergency Department Throughput. Illinois College of Emergency Physicians, Poster presentation, Spring Symposium, Chicago, IL, May 4, 2017.
- 34. Ford, H., **Purim-Shem-Tov, Y.,** Wagner, L., Aranda, F., Lillis, T., Hobfoll, S., & Burns, J. Prescribing practices at the Emergency Department in Female patients with acute pain. Poster presented at the 34th Annual Rush University Forum for Research and Clinical Investigation, Chicago, IL, March 1 2, 2017.
- 35. Kennedy, M., Burns, J., **Purim-Shem-Tov, Y.,** Aranda, F., Wagner, L., Nguyen, B., Tamizuddin, S., Robertson, D., & Hobfoll, S. The relationship between traumatic experiences and chronic pain related to factors in women. Poster presented at the 34th Annual Rush University Forum for Research and Clinical Investigation, Chicago, IL, March 1 2, 2017.
- 36. Nguyen, B., Aranda, F., Wagner, L., Tamizuddin, S., Robertson, D., Kennedy, M., Hobfoll, S., Burns, J., & **Purim- Shem-Tov, Y**. How does resource loss relate to pain interference? Poster presented at the 34th Annual Rush University Forum for Research and Clinical Investigation, Chicago, IL, March 1 2, 2017.
- 37. Robertson, D., Aranda, F., Hobfoll, S., Burns, J., **Purim-Shem-Tov, Y**., Wagner, L., Nguyen, B., Tamizuddin, S., & Kennedy, M. The significance of trauma as it relates to PTSD. Poster presented at the 34th Annual Rush University Forum for Research and Clinical Investigation, Chicago, IL, March 1 2, 2017.
- 38. Tamizuddin, S., Aranda, F., Nguyen, B., Wagner, L., Kennedy, M., Robertson, D., Burns, J., **Purim-Shem-Tov, Y**., & Hobfoll, S. PTSD and Pain Sensitivity: A real relationship? Poster presented at the 34th Annual Rush University Forum for Research and Clinical Investigation, Chicago, IL, March 1 2, 2017.
- 39. Lillis, T.A., Burns, J., Aranda, F., **Purim-Shem-Tov, Y.,** Burgess, H.J., & Hobfoll, S. An examination of factors that account for race-related differences in pain intensity among inner-city women. Poster presented at the Society of Behavioral Medicine 38th Annual Conference, San Diego, CA, March 29 April 1, 2017.
- 40. **Purim-Shem-Tov, Y**., Casey, P. Successful Implementation of a "Model Cell" to Improve Emergency Department Throughput. Poster and Oral presentation at the Emergency Department Benchmarking Alliance (EDBA), New Orleans, LA, February 2017.
- 41. Sha, B., et.al., **Purim-Shem-Tov, Y**. Use of an Electronic Health Record (EHR) Best Practice Alert (BPA) in an Urban Emergency Department (ED) Diagnosed Acute and Chronic HIV Infection. HIV Research for Prevention (HIVR4P), Chicago, IL, 2016.

- 42. Heinert, S., Del Rios, M, Prendergast, H, **Purim-Shem-Tov, Y**, Christian, E. Emergency Department Provider Practices, Barriers, and Facilitators to Referral of Hypertensive Patients to Primary Care Follow-Up, American Public Health Association (APHA), Denver, Colorado, October 29 November 2, 2016.
- 43. Glover, C., **Purim-Shem-Tov, YA**. Patient-Identified Correlates of Emergency Department Use and Primary Care Participation: A Qualitative Analysis of Illinois Medicaid Patients. 37th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, Washington DC, March 30 April 2, 2016.
- 44. Orlowska, D., Zalta, A.K., Hobfoll, S.E., **Purim-Shem-Tov, Y.**, Schuster, E., & Burns, J. Emotional numbing related to trauma is associated with greater sensitivity to pain during an ischemic pain task. Poster and Oral presentation, Association for Behavioral and Cognitive Therapies, 49th Annual Meeting, Chicago, IL, November 2015.
- 45. Heinert, S., Del Rios, M., Bhimani, A., **Purim-Shem-Tov, Y.**, Christian, E. Hypertensive Patient Characteristics, Knowledge, and Barriers and Facilitators to Improve Transitional Care for Hypertension in the Emergency Department. Poster presentation. American College of Emergency Physicians Research Forum. Boston, MA, October 26, 2015.
- 46. Glover, C.M., **Purim-Shem-Tov, Y.A**, & Adams, A. "Patient-Identified Correlates of Emergency Department Use: A Qualitative Analysis of the Illinois Medical Home Network." Poster Presentation, Rush University Forum for Research and Clinical Investigation, Chicago, IL, April 2015.
- 47. Shah, A., Pearlman, K., Stein-Spencer, L., Schroff, A., Richards, C., **Purim-Shem-Tov, Y.**, O'Neill, K., Markul, E., Weber, J., Miller, A. (on behalf of Region XI QI subcommittee), Schaer G. *Implementation of a Prehospital 12 Lead Electrocardiogram System Does Not Lead to Increased First Medical Contact to Door Time*. Poster presentation, American College of Cardiology 64th Annual Scientific Session and TCT@ACC-i2, San Diego, CA, March, 2015.
- 48. Glover, C.M., **Purim-Shem-Tov, Y.A.,** Shah, S.C., Johnson, T.J., & Lynch, E.B. "Health Disparities and Emergency Department Utilization: A Preliminary Analysis of the Illinois Medical Home Network." Oral presentation to the American College of Emergency Physicians Conference, Chicago, IL, October 2014.
- 49. Glover, C.M., **Purim-Shem-Tov, Y.A.,** & Grohmann, A. "Barriers, Facilitators, and Psychosocial Correlates of Emergency Department Use by Medical Home Network Patients in Chicago." Building Health Equity through Community Engaged Research throughout Chicago Symposium, Chicago, IL, October 2014.
- 50. Glover, C.M., & **Purim-Shem-Tov, Y.A**. "Health Disparities and Emergency Department Utilization: The Medical Home Network and Beyond." Building Healthy Urban Communities Project: Community Engagement Symposium, Chicago, IL, May 2014.
- 51. Schaer, G., O'Neill, K., Stein-Spencer, L., **Purim-Shem-Tov, Y.**, Shroff, A., Shah, A., Weber, J., Markul, E., Kiely, M., Pearlman, K., Miller, A. (Region XI QI Sub-Committee).

- Establishing a STEMI System of Care for Chicago: Complexities and Solutions. American College of Cardiology 64th Annual Scientific Session and TCT@ACC-i2, San Diego, CA, March, 2015.
- 52. Knoeppel, C., Zalta, A.K., Burns, J., **Purim-Shem-Tov, Y**., Orlowska, D., Schuster, E., Vechiu, C., & Hobfoll, S.E. Examining Childhood Trauma as a Predictor of Response to an Ischemic Pain Task. Association for Behavioral and Cognitive Therapies, Philadelphia, PA, November, 2014.
- 53. **Purim-Shem-Tov, Y.**, et. al. Segmented Approach to Patient Care in Emergency Department Improves Operational Metrics. Abstract, European Society of Emergency Medicine (ESEM), Amsterdam, October, 2014.
- 54. Glover, C., **Purim-Shem-Tov, Y**., et. al. *Health Disparities and Emergency Department Utilization: The Role of the Medical Home Network and Beyond*, ACEP, Chicago, IL, October, 2014.
- 55. Richards, C., Pearlman, K., Stein-Spencer, L., O'Neill, K., Schroff, A., **Purim-Shem-Tov, Y.**, Markul, E., Weber, J., Miller, A. (on behalf of Region XI QI sub-committee), Schaer G. *Prehospital Electrocardiogram Transmission is Associated with Decreased First Medical Contact to Device Time in a Large Urban Emergency Medical Services System.* American Heart Association (AHA) 2014.
- 56. Mills, R., Shah, S., Rumoro, D., **Purim-Shem-Tov, Y**. Impact of an enhanced medical screening exam on emergency department operational metrics. Oral presentation to the Rush Forum for Research and Clinical Investigation, Chicago, IL, April 2, 2014.
- 57. Shah, S., Rumoro, D., Rosenberg, J., **Purim-Shem-Tov, Y**. & Morrow, S. Can Initial Clinical and Demographic Information Predict Emergency Department Disposition? Oral Presentation to the Academy Health Annual Research Meeting, San Diego, CA, June 8 10, 2014.
- 58. Poulin, M.F., Appis, A., McLaughlin, R., **Purim-Shem-Tov, Y**., Schaer, G.L., Snell, R.J. The Effect of Hospital Design and an Interventional Platform on Door to Balloon Time in Patients with ST-Elevation Myocardial Infarction. Catheter Cardio Inte. 2014 May 1; 83 Suppl 1):S13.
- 59. Schaer, G., Beck, E., Feldman, R., Archer, S., O'Neill, K., Miller, A., Meixner, A., Stein-Spencer, L., **Purim-Shem-Tov, Y**, et.al. Establishing a STEMI System of Care for Chicago: Complexities and Solutions. American Heart Association Cardiology Scientific Sessions, 2013.
- 60. **Purim-Shem-Tov, Y.A.**, et. al. Successful Collaborative Model for STEMI Care between a STEMI Referral and a STEMI Receiving Center. American College of Cardiology 2013 Scientific Sessions, San Francisco, CA, March 9 11, 2013
- 61. Shah, A., Beck, E., Weber, J., Stein-Spencer, L., Archer, S., Prabhakaran, S., Pearlman, K., Feldman, R., O'Neill, K., Miller, A., Meitner, A., Markul, E., **Purim-Shem-Tov, Y.**, et.al.

- Implementation of a Pre-Hospital 12-Lead ECG Program for the Treatment of STEMI Patients in the City of Chicago: Lessons Learned from the Stroke System of Care. American College of Cardiology 2013 Scientific Sessions, San Francisco, CA, March 9 11, 2013.
- 62. Veloso, J., Guerrero, P., **Purim-Shem-Tov**, Y., et. al. 2009 Novel H1N1 Influenza Pandemic: ED Patient Knowledge & Behavior during a Recent Public Health Emergency Illinois College of Emergency Physicians (ICEP) Research Forum, Chicago, IL, May 2011.
- 63. **Purim-Shem-Tov, Y.A.,** et. al. A Novel Army Training Course Improves Military Personnel's Combat Readiness. Illinois College of Emergency Physicians (ICEP) Research Forum, Chicago, IL, May 2011.
- 64. Veloso, J., Guerrero, P., **Purim-Shem-Tov, Y.,** et.al. 2009 NovelH1N1 Influenza Pandemic: ED Patient Knowledge & Behavior during a Recent Public Health Emergency, American Academy of Emergency Medicine (AEM), Orlando, FL, February 2011.
- 65. **Purim-Shem-Tov, Y.A**., et. al. *Does a Comprehensive Disaster Preparedness Training Course Improve Emergency Physicians Preparedness for All-Hazard Events? A One year Analysis*. Illinois College of Emergency Physicians (ICEP) Research Forum, Chicago, IL, April 2010.
- 66. Haryani, A., Richmond, T., **Purim-Shem-Tov, Y.,** et. al. *Patients developing STEMI inhospital have delayed reperfusion and increased 1-year mortality compared to STEMI patients presenting to the emergency department*. American Heart Association (AHA) 2009 Scientific Sessions, Orlando, FL.
- 67. Lowman, E., Harper, J., Jain, S., Livak, M., Kessler, A., **Purim-Shem-Tov, Y.**, Rumoro, D., Kessler, H. *Rapid HIV Testing in a Large Urban Emergency Department*, International Aids Society (IAS) Conference, Cape Town, South Africa, July 19 22, 2009.
- 68. Sepulveda, P., **Purim-Shem-Tov, Y.**, et.al. *Percutaneous Electrical Stimulation for Severe Asthma*, Chest Society Meeting and American College of Emergency Physicians (ACEP) Meeting, 2009.
- 69. **Purim-Shem-Tov, Y.A**., Wu, D.T., Feldman, S., et. al. *Reasons for Deviation from the Chest Pain Decision Aid*. American College of Emergency Physicians (ACEP), Chicago, IL, 2001.
- 70. Rhodes, K.V., Kim, R.K., **Purim, Y.A**., et. al. *Implementation of Screening Questionnaire for General Population in the Emergency Department*. Academic Emergency Medicine. Society for Academic Emergency Medicine (SAEM). Chicago, IL, May 1998, Vol. 5/No.5, 504.

## Non-Peer-Reviewed Publications/Presentations

1. Gonzaga-Reardon, M., **Purim-Shem-Tov, Y**., Candoleza, A., Altman, P., Coke, L. *Reconceptualizing Care for a LeanER Sexual Assault Response: An Urban ED Experience.* 

- 36<sup>th</sup> Annual Rush Research Forum, Chicago, Illinois. **Winner of** 3<sup>rd</sup> Annual Center for Clinical Research and Scholarship Award.
- 2. Flavin, C.T., Weber, S., Pinkerton, L.M., Aranda, F., **Purim-Shem-Tov, Y.A**, Burns, J.W. (2019 March). *The Effect of Posttraumatic Stress Disorder (PTSD) on Body Mass Index (BMI) and the General Physical Heath of Inner City Women*. Poster to be presented at 36th Annual Rush University Forum for Research and Clinical Investigation, Chicago, IL, March, 2019
- 3. Adams, K., **Purim-Shem-Tov, Y**., Kimchi, E. *Understanding Diagnostic Overshadowing in Emergency Medicine: A Comparison of Diagnostic Work Up for Patients with Anxiety.*Poster Presentation at the 36th Annual Rush University Forum for Research and Clinical Investigation, Chicago, IL, March, 2019.
- 4. **Purim-Shem-Tov, Y. A.**, "Out With the Old, In With the New in 2018 ICEP Priorities Include Prudent Layperson Standard, Opiod Epidemic", President's Letter, Illinois EPIC Emergency Physicians Interim Communique, Illinois College of Emergency Physicians (ICEP), Downers Grove, IL, January 2018, Vol 18/No 1, pp 1-2.
- 5. **Purim-Shem-Tov, Y.A.**, "Cold Weather Crisis: Spotting and Preventing Hypothermia" February 2018. In American College of Emergency Physicians (ACEP) EmergencyCare-ForYou: Doc. Blog [Internet]. Available from: <a href="http://www.emergencycareforyou.org/Health-Tips/Doc-Blog/Cold-Weather-Crisis-Spotting-and-Preventing-Hypothermia/">http://www.emergencycareforyou.org/Health-Tips/Doc-Blog/Cold-Weather-Crisis-Spotting-and-Preventing-Hypothermia/</a>
- 6. **Purim-Shem-Tov, Y. A.**, "ACEP Council Tackles Big Issues in 2017 Resolutions Focus on MOC, Opiod Epidemic, Unfunded Mandates", President's Letter, Illinois EPIC Emergency Physicians Interim Communique, Illinois College of Emergency Physicians (ICEP), Downers Grove, IL, November 2017, Vol 17/No 6, pp 1-2.
- 7. **Purim-Shem-Tov, Y. A.**, "Keeping Key EM Issues on Your Radar: Changing Issues, New Developments", President's Letter, Illinois EPIC Emergency Physicians Interim Communique, Illinois College of Emergency Physicians (ICEP), Downers Grove, IL, September 2017, Vol 17/No 5, pp 1-2.
- 8. **Purim-Shem-Tov, Y. A.**, "Focus on Change in Time of Uncertainty", President's Letter, Illinois EPIC Emergency Physicians Interim Communique, Illinois College of Emergency Physicians (ICEP), Downers Grove, IL, July, Vol 17/No 4, pp 1-2.
- 9. **Purim-Shem-Tov, Y. A.**, "Examining Priorities, Setting Goals", President's Letter, Illinois EPIC Emergency Physicians Interim Communique, Illinois College of Emergency Physicians (ICEP), Downers Grove, IL, July, Vol 17/No 3, pp 1-2.
- 10. **Purim-Shem-Tov, Y.A.,** Food poisoning, ACEP's Doc Blog on the Emergency Care for You Website. July, 2017. Available from: <a href="http://www.emergencycareforyou.org/Health-Tips/Doc-Blog/That-Thing-You-Ate-%E2%80%93-A-Look-at-Food-Poisoning/">http://www.emergencycareforyou.org/Health-Tips/Doc-Blog/That-Thing-You-Ate-%E2%80%93-A-Look-at-Food-Poisoning/</a>

J. D