

Department of Emergency Medicine
Annual Scholarly Activity Report

July 1, 2014 - June 30, 2015

Annual Report

September 2015

Welcome to the Department of Emergency Medicine's annual report and newsletter. The past academic year was one of great growth and accomplishments as we expanded our faculty, opened the new UF North ED, obtained new grants, and trained outstanding residents and fellows. We now have 37 full time faculty, 24 OPS faculty, 45 Residents, and 7 pediatric EM fellows. Due to the size of our department, this report is only a reflection on the past year. The quarterly Department of Emergency Medicine Research Newsletter is designed to highlight more detailed accomplishments including awards, presentations, and other scholarly work, as well as information about current events and upcoming deadlines. We welcome information regarding scholarly activities and accomplishments by faculty, residents, fellows, nurses, PA's, pharmacists and students working in our department. Please email Morgan (morgan.henson@jax.ufl.edu) with your latest news, photo, or to "brag" about one of your colleagues!

"IF WE KNEW WHAT IT WAS WE
WERE DOING, IT WOULD NOT BE
CALLED RESEARCH, WOULD IT?"

ALBERT EINSTEIN

"WHILE ONE PERSON HESITATES
BECAUSE HE FEELS INFERIOR,
ANOTHER PERSON IS BUSY MAK-
ING MISTAKES AND BECOMING
SUPERIOR"

Henry C. Link

In This Report

- Announcements and Awards
- Presentations and Publications
- Grants and funding
- Research Highlights
- Appointments
- Medical Education and Research Day
- Faculty, resident and fellow accomplishments



Research Division & Staff



Phyllis Hendry, MD, FAAP, FACEP
Professor and Assistant Chair Division of Research



Robert Wears, MD, MS, PhD, FACEP
Professor and Senior Research Faculty



Colleen J. Kalynych, MSH, EdD
Director of Research and Educational Development



Faheem Guirgis, MD
Assistant Professor



DJ Williams, MD
Assistant Professor



Sophia Sheikh, MD
Assistant Professor

Research Coordinators & Associates



Michelle Lott, BSH



Jennifer Reynolds, MPH



Kimberly Hollner, BSH

Research Assistants



Ryan Ferguson, BSH



Christian Lockett, BSH



Taylor Miller, BSH



Lindsay Seley, BSH



Kyler Dykes, BS

E-Learning Project Manager



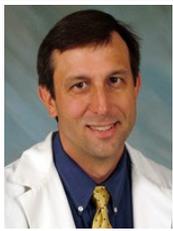
Megan Curtis, MA

Administrative Assistant



Morgan Henson, BSH

Emergency Medicine Faculty Selected Highlights for 2014-2015

	<p>GODWIN, STEVEN, MD Professor, Dept. Chair Asst. Dean-SIM Ed</p>	<p>Co-Chair of popular Clinical Decisions in Emergency Medicine Course, a Multi-Institutional Conference with the University of Florida-Jacksonville, Mount Sinai, George Washington University, Mayo Clinic, and Harvard Brigham & Women's Hospital</p> <p>Editor of textbook "SimWars Simulation Case Book: Emergency Medicine"</p>
	<p>BOOTH-NORSE, ASHLEY, MD Associate Professor, Associate Program Director EM Residency, Director Gov. Affairs</p>	<p>Served as President of Florida College of Emergency Physicians</p> <p>Named Assistant Director of ED Operations, will become Director October 2015</p>
	<p>BRACE, RONALD, MD</p>	<p>Joined the department in February to work at UF Health North ED</p>
	<p>CARO, DAVID, MD Associate Professor, Program Director EM Residency</p>	<p>Development and successful production of the Difficult Airway Course: Residency Edition, given at two residency programs last year</p> <p>Section editor for Emergency Medicine Oral Board Review Illustrated, second edition, by Okuda and Nelson</p>
	<p>DEVOS, ELIZABETH, MD Assistant Professor, Director Int'l EM Education</p>	<p>Appointed Director of Global Health Education Programs for the UF College of Medicine and serves as the COM representative to the UF Global Health Council</p> <p>Completed 1 year appointment as Clinical Director of sidHARTE Rwanda (systems improvement at district hospitals and regional training of emergency care) program with Columbia University and the GE Foundation to implement Rwanda's first Emergency Medicine specialist training program</p>
	<p>DURAN-GEHRING, PETRA, MD Associate Professor, Director of Emergency Ultrasound</p>	<p>Promoted to Associate Professor</p> <p>Trained a 3 resident team for the annual SonoGames ultrasound competition for the Society for Academic Emergency Medicine Annual Conference, placing in the top 20% of 52 teams</p>
	<p>FONTANE, EMILY, MD Associate Professor</p>	<p>Published Ingestion of Concentrated Laundry Detergent Pods in J Emergency Med. 2015.</p> <p>Book Chapter on Pediatric Abdominal Pain" in the textbook Bouncebacks by Klauer K (2015)</p>

	<p>GRAY-EUROM, KELLY, MD Professor, Associate Chair, Director Clinical & EM Business Operations Assistant Dean for Quality & Safety</p>	<p>Promoted to Professor and appointed as Assistant Dean for Quality and Safety</p> <p>Published articles: Impact of prescription drug-monitoring program on controlled substance prescribing in the ED. <i>American Journal of Emergency Medicine</i> and The CARE 2 Committee: Improving efficient use of the ED through a review of high-use patients. <i>American Journal of Emergency Medicine</i></p>
	<p>GUIRGIS, FAHEEM, MD Assistant Professor</p>	<p>Co-Chair of Sepsis Taskforce and Post-Op Sepsis Committee</p> <p>Received Society of Critical Care Medicine Vision Grant – The Role of Dysfunctional HDL in Severe Sepsis and University of Florida/Faculty Dean’s Grant - The Role of Dysfunctional HDL in Severe Sepsis</p>
	<p>HALE, MATHEW, M.D. Assistant Professor</p>	<p>Director of EM Resident Resuscitation Rotations</p> <p>Care 2 Co-Director</p>
	<p>HENDRY, PHYLLIS, MD Professor Assistant Chair of EM Research</p>	<p>Won Robert C. Nuss Researcher/Scholar of Year Award</p> <p>Received FMMJUA patient safety grant funding to develop the Pain Assessment and Management Initiative (PAMI) and the Emergency Medicine Patient Safety and Education Center (EMPSEC)</p>
	<p>JACOBSON, LISA, MD Assistant Program Director, EM Residency Medical Director for CseSar</p>	<p>Editor of “SIMWARS Simulation Case Book: Emergency Medicine”</p> <p>Co-director, case author, and case coordinator for ACEP’s SIM Course</p>
	<p>JOSEPH, MADELINE, MD Professor Chief & Medical Director Pediatric Emergency Medicine Division</p>	<p>Editor of the recently published text “Bounce Back: Pediatrics!”</p> <p>Appointed to serve on the American College of Emergency Physicians, Patient Safety CME Task Force.</p>
	<p>KALYNYCH, COLLEEN, MSH, EdD Research Director</p>	<p>Received University of Florida Superior Accomplishment Award</p> <p>Received Department of Emergency Medicine Outstanding Researcher Award</p>

	<p>KUNISAKI, THOMAS, MD Associate Professor Med. Dir. Poison Control</p>	<p>Chair of the ED Performance Improvement Committee and QA Committee Departmental compliance officer for federal program relations as representative to the Hospital Policy and Bylaws Committee</p>
	<p>LUTEN, ROBERT, MD Professor</p>	<p>Received Exemplary Teacher Award 2014-2015 (UFCOM Jacksonville) Presented Nationally at the AMEC Airway courses and Toronto Pediatric Course</p>
	<p>MANN, MELISSA, MD Assistant Professor</p>	<p>Clerkship Director of North ED UF North ED scheduler</p>
	<p>MCINTOSH, MARK, MD Associate Professor Director of Corp. Well-ness & Palliative Care</p>	<p>Awarded grant from Jessie Ball DuPont Fund for Palliative Care Medical Director of Employee Bariatric Clinic</p>
	<p>MORRISSEY, THOMAS, MD Associate Professor Asst. Prog. Director for EM Residency Student Clerkship Director</p>	<p>Received Exemplary Teacher Award 2014-2015 (UFCOM Jacksonville) Participated in national committees and presentations about improving medical student advising/residency SLOE authorship at CORD/CDEM and SAEM</p>
	<p>RIOS, LUIS, MD, MPH</p>	<p>Joined our Faculty this year! Reviewer for Disaster Journal</p>
	<p>ROE, E. JEDD, MD, MBA Professor Medical Director of UF North ED</p>	<p>Successfully opened the new UF North ED Received the Recognition of Dedication to Examination Process in Emergency Medicine, American Board of Emergency Medicine, 2015 and the Distinguished Faculty Member Award, Department of Emergency Medicine, University of Florida College of Medicine, 2015</p>
	<p>SABATO, JOSEPH, MD Associate Professor, Director Field Ops & Disaster Mgmt</p>	<p>Promoted to Associate Professor and Medical Director for CDU Principal Investigator for a Zoll sponsored investigation of syncope</p>

	<p>SCHAUBEN, JAY, PharmD Professor Director Florida Poison Information Center/JAX</p>	<p>Was Associate Editor for 3 textbooks: -Advanced HAZMAT Life Support Provider Manual 4th Edition, Toxic Terrorism: Chemical, Biological, Radiological and Nuclear Casualties, 2nd Edition, and Chemical Burns and Toxic Products of Combustion, 2nd Edition</p> <p>Assumed role of President, American Association of Poison Control Centers</p>
	<p>SCHMIDT, ANDREW, DO Assistant Professor</p>	<p>Published <i>Drowning In The Adult Population: ED Resuscitation And Treatment in Emergency Medicine Practice</i>, May 2015 and co-authored 2 chapters in "SimWars Simulation Case Book: Emergency Medicine"</p> <p>Emergency Medicine Educational Podcast on Drowning Resuscitation, Emergency Medicine Reviews and Perspectives</p>
	<p>SHEIKH, SOPHIA, MD Assistant Professor</p>	<p>National presentation and PR publication on "Characterizing demographic and health data of self-poisoning with suicide intent in patients between the ages of 0-21 years reported to Florida poison centers from 2003-2013." SAEM and Western Journal of Emergency Medicine</p> <p>Published "Incidents of potential public health significance identified using national surveillance of US poison center data (2008 – 2012)." Clin Toxicol</p>
	<p>SHERIFALI, SINEM, M.D. Assistant Professor</p>	<p>Served as instructor at Clinical Decision Making in Emergency Medicine- Ultra-sound Workshop in June 2015</p> <p>Collaborator on the PAMI Project- Identification of Pain in the Elderly Patient with Dementia Module for PAMI grant and helped develop discharge instructions for patients to help utilize non-opioid treatments for back pain</p>
	<p>SHIBER, JOSEPH, MD Associate Professor</p>	<p>Received the 2014-15 UF COM Exemplary Teacher Award and 2014-15 UF Surgical Critical Care Fellowship Teaching Award</p> <p>Named Lead Editor of <i>Emergency Critical Care</i> Text by Springer</p>
	<p>SOLLEE, DAWN, PharmD Assistant Professor Assistant Director, FPIC/Jax</p>	<p>Re-elected for 3 year term on Board of Directors of the American Board of Applied Toxicology</p> <p>Publication on Comparison of F(ab')₂ versus Fab antivenom for pit viper envenomation: A prospective, blinded, multicenter, randomized clinical trial. Clin Tox 2014 Oct 31:1-9.</p>
	<p>TOPP, STEPHEN, MD Assistant Professor</p>	<p>Received the 2015 UF COM Exemplary Teacher Award</p> <p>Serves as Course Director for Moderate Sedation Credentialing Course</p>

	<p>VUKICH, DAVID, MD Senior Assoc. Dean for Hosp. Affairs, Senior VP and CMO UF Health Jacksonville</p>	<p>Our awesome Division Chief/Department Chair from 1984 to 2007 Created Division of EM Research</p> <p>Chief Medical Officer UF Health Jacksonville</p>
	<p>WEARS, ROBERT, MD Professor</p>	<p>Editor of text "Resilience in Everyday Clinical Work (vol. 2)"</p> <p>Published 2 patient safety papers: "Seeing patient safety 'Like a State'" in Safety Science and "Safety, error, and resilience: a meta-narrative review" in Proceedings of the 6th International Symposium on Resilience Engineering</p>
	<p>WEBB, L. KENDALL, MD Associate Professor Chief Medical Information Officer</p>	<p>Recently named CMIO for UF Health Jacksonville</p> <p>Appointed to the Patient Safety Committee for the National Quality Forum</p>
	<p>WESTENBARGER, RICHARD, MD Assistant Professor, Asst. Medical Student Clerkship Director</p>	<p>Received Exemplary Teacher Award 2014-2015 (UFCOM Jacksonville)</p> <p>Project Heal Medical Student Trip to Ecuador</p>
	<p>WHISENANT, BERANTON, MD Assistant Professor</p>	<p>Co-Medical Director, Department of Neuro-Critical Care</p> <p>Sub-Investigator on 2 grants Intracerebral Hemorrhage Deferoxamine Trial (iDEF Trial) supported by The National Institute of Neurological Disorder and Stroke and A Randomized, Double-Blind, Placebo-Controlled Study to Evaluate the Efficacy and Safety of SAGE-547 Injection in the Treatment of Subjects with Super-Refractory Status Epilepticus</p>
	<p>WILLIAMS, DEBORAH, MD Assistant Professor</p>	<p>Faculty EM Journal Club Coordinator</p> <p>Organized and hosted EM Scholarly Activity Day</p>
	<p>WYLIE, TODD, MD Assistant Professor Program Director, Pediatric EM Fellowship</p>	<p>Received Emergency Medicine Faculty of the Year Award</p> <p>UF Health PALS Course Medical Director</p>

National Conference Highlights

SAEM 2015

Society for Academic Emergency Medicine
San Diego, May 12-16, 2015

7 abstracts were presented— 4 Oral and 3 posters

Our resident team placed 11 out of 55 teams in the SonoGames competition!

AAEM 2015

American Academy of Emergency
Medicine

February 28—March 4, 2015

6 EM Residents and fellows presented posters

ACEP 2014

American College of Emergency
Physicians

October 27-30, 2014

Chicago, IL

2 faculty posters were presented and 2 awards received at Research Forum

State and Local Conference Highlights

FCEP SBTS 2014

Florida College of Emergency
Physicians Annual Symposium by
the Sea Meeting

August 7-10, 2014

Four posters were presented

FMA 2014

Florida Medical Association

1 Faculty participated in producing a 2 credit CME course titled Healthiest Weight: A life Course Approach—The Physician's Role in Weight Management Counseling from Infancy to Adulthood

UF RESEARCH DAY 2015

May 21st

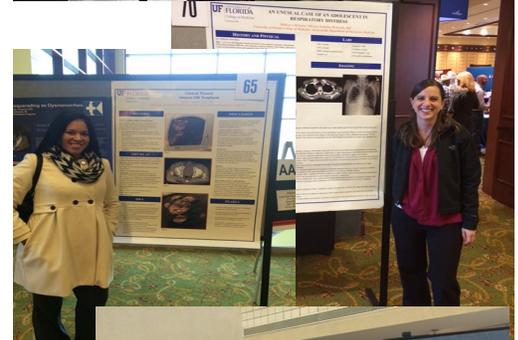
Emergency Medicine presented nine posters at UF Research Day.

PEM fellow won 1st place in the oral platform presentation category.

UF MED ED DAY 2015

April 9th

Emergency Medicine presented eight posters at Medical Education Day followed by the SimWars competition.



Committees & Publications 2014-2015

EM Faculty, Fellows, and Residents have been busy writing this year, having 78 articles published or accepted for publication in peer-reviewed journals! These are in addition to the 3 books , 13 chapters, 26 abstracts, 1 editorial, 4 e-publications, and 5 letters that have been published or accepted for publication. Faculty members have also been very active in National and State Committee leadership roles.

View all 2014-2015 Scholarly Activity [here](#).

View all 2014-2015 National & State Committee members [here](#).

Scholarly Activity 2014-2015 Academic

9	Local Posters	65	Local Presentations
1	State Posters	5	State Presentations
3	Regional Posters	19	Regional Presentations
36	National Posters	60	National Presentations
2	International Posters	16	International Presentations
51	Total Posters	165	Total Presentations

26	Published Abstracts
94	Peer-Reviewed Articles, Books, and Chapters
204	Other Activities (serving on panels or committees, serving as editor, trainer, peer reviewer, etc.)

DEPARTMENT AWARDS

2014-2015



Dr. Phyllis Hendry won this year's **Robert C. Nuss Researcher/Scholar Award**, which is given to a faculty member with a distinguished record of current research.

Dr. Colleen Kalynych was awarded the **Superior Accomplishment Award**, which recognizes UF faculty and staff who have shown efficiency or economy in their work, have contributed outstanding and meritorious service, or who improve the quality of life provided to students and employees.

Dr. Melissa McGuire, a pediatric emergency medicine fellow, won **first place** at UF Research Day in the **platform presentation category** for her study "Optimal Design of Intraosseous Needles Based on the Average Anterior Cortical Depth of the Tibial Bone in Children."

Dr. Faheem Guirgis and **Dr. Steven Topp** were both awarded the **John A. Beals Award for Medical Research** by the Duval County Medical Society.

Dr. Faheem Guirgis was awarded **Best Presentation by a Young Investigator Award** and **Dr. Shareen Ismail** was awarded the **Best Resident Paper award** at the ACEP Research Forum.

Dr. Faheem Guirgis, Dr. Robert Wears, Dr. Deborah Williams, Dr. Joseph Sabato, Dr. Steven Godwin, Dr. Colleen Kalynych, and Cynthia Gerdik won the **John A. Beals Award in the Original Investigation Category** by the Duval County Medical Society for "Proactive Rounding by the Rapid Response Team Reduces Inpatient Cardiac Arrests."

Dr. Corey Goldberg, Dr. Steven Topp, and Dr. C Hopkins were awarded the **John A. Beals Award in the Clinical Observation Category** by the Duval County Medical Society.

Dr. Robert Wears and Brad Morrison PhD, won the **Best Poster Award in the Healthcare Division** at the 32nd International Conference of the System Dynamics Society for "Resilience in the Emergency Department: An Endogenous, Dynamic Phenomenon."

Dr. David Caro, Dr. Petra Duran, Dr. Faheem Guirgis, Dr. Matthew Hale, Dr. Robert Luten, Dr. Tom Morrissey, Dr. Joseph Shiber, Dr. Stephen Topp, and Dr. Richard Westenbarger were awarded **2015 Exemplary Teacher Awards** at Medical Education Day.

Dr. Kelly Gray-Eurom was appointed the **Assistant Dean for Quality and Safety**.

Dr. Kendall Webb was appointed **Assistant Dean for Clinical Informatics**.

Grants Department of Emergency Medicine For Academic Year 2014-2015

Grant Title	Investigators	Sponsor	Funding Support	Dates
System Dynamics Modeling of Multi-Level Coping Responses to Understand Resilience	Wears, RL Kalynych, CK	Brandeis University through AHRQ	\$250,606	04/2013-4/2016
Cognitive Engineering to Understand and Support Complex Decision Making and Problem Solving in Acute Care	Wears, RL	Medstar Health through U.S. Department of Health and Human Services	\$187,825	9/2014-9/2019
Applying Biopsychological Model to Post-MVC Pain Development in African Americans	Hendry, PH Kalynych, CK	University of North Carolina Chapel Hill through NIH	Per patient enrollment cost	9/2011-9/2016
Persistent Pain and Associated Physical Function Decline Among Elderly Individuals Experiencing Minor Motor Vehicle Collision	Hendry, PH Kalynych, CK	University of North Carolina Chapel Hill through NIH	Per patient enrollment costs	6/2013-3/2016
Pain Assessment and Management Initiative (PAMI): A Patient Safety Project	Hendry, PH Kalynych, CK Sheikh, S Jacobson, L Curtis, M	Florida Medical Malpractice Joint Underwriters Association	\$694,652	7/2014-6/2016
Emergency Medicine Patient Safety Education Center (EMPSEC)	Hendry, PH Kalynych, CK Sheikh, S Curtis, M	Florida Medical Malpractice Joint Underwriters Association	\$691,114	7/2016-6/2018
Faculty Development in Community and Societal Pediatrics	Goldhagen Zenni Kalynych	HRSA	\$204,245	9/2011-9/2016
An Emergency Department-to-Home Intervention to Improve Quality of Life and Reduce Hospital Use	Hendry, PH Kalynych, CK Reynolds, J	University of Florida COM Gainesville Dept of Emergency Medicine (Carden, D.) through a Patient Centered Outcomes Research Initiative (PCORI)	\$251,544	4/2014-3/2017
Non-interventional blood sample collection study in adults with suspected acute appendicitis – Study number CP14-001	Hendry, PH Kalynych, CK All EM Faculty	Venaxis	Per patient enrollment costs	5/2014-6/2015
Emergency Department Palliative Care Project	Hendry, PH McIntosh, M Kalynych, CK	Riverside Hospital Foundation	\$41,307	8/2012-8/2014

Grant Title	Investigators	Sponsor	Funding Support	Dates
Implementation of a Protocol for Early Identification and Management of Sepsis, Severe Sepsis/Septic Shock Patients: An Institution Wide Multidisciplinary Collaborative	Guirgis, F Jones, L	W. Martin Smith Interdisciplinary Patient Quality and Safety Awards Program	\$25,000	7/2012-7/2015
The Role of DysFunctional HDL in Sepsis	Guirgis, F Dodani, S Wears, RL Kalynych, CK Reynolds, J	Society of Critical Care Medicine Dean's Grant	\$50,000 \$10,000	1/2015-1/2017
Rapid Administration of Carbitine in sEpsis (RACE)	Guirgis, F	University of Mississippi through NIH	Per patient enrollment costs	3/2014-5/2016
Faculty Enhancement Opportunity	Guirgis, F	University of Florida	\$20,310	9/2012-12/2014
Faculty Enhancement Opportunity	Webb, K	University of Florida	\$16,460	7/2014-10/2014
D-Dimer DVT/PE Exclusionary Sample Collection Project	Schmidt, A Hendry, PH Guirgis, F Sheikh, S Kalynych, CK	Siemens	Per patient enrollment costs	6/2015-12/31/2015
Ambulatory Post-Syncope Arrhythmia Protection Feasibility Study	Sabato, J Kalynych, CK Hendry, PH Schmidt, A Topp, S	Zoll	Per patient enrollment costs	2/2015
Interoperable Common Scenario Repository for Medical Training	Godwin, A Jacobson, L Hale, M	SIMETRI through DoD	\$29,891	5/2014-7/2014
Advanced Modular Manikin	Godwin, A Jacobson, L Hendry, PH Kalynych, CK	SIMETRI through DoD	\$50,000	10/20/2014-01/31/2016
Optimal Design of Intraosseous Needles Based on the Average Anterior Cortical Depth of the Tibial Bone in Children	McGuire, M Joseph, M Kalynych, CK Piper, P	Dean's Grant	\$4,500	1/2014-5/2015
Training to Reinforce Standardized Practice Patterns for the Treatment of Localized Cutaneous Abscesses in the Emergency Department	Westenbarger, W Williams, DJ Guirgis, F Kalynych, CK	Dean's Grant	\$8,325	10/2012-7/30/2015
The Role of DysFunctional HDL in Sepsis	Guirgis, F Kalynych, CK Dodani, S	Dean's Grant	\$9,933.00	1/1/2015-12/31/2015
Examining Reasons for Breast Cancer Disparities in Duval County	Osian, S	Mayo	\$17,050	1/2014-12/31/2014
UF/Shands Distress Screening in Breast Cancer	Osian, S	Komen Foundation Riverside Hospital Foundation	\$58,938	4/2014-9/2015

Research Highlights: PAMI, AppyScore, PCORI

PAMI is an E-Learning and patient safety educational project. The overall goal of PAMI is to improve the safety of patients of all ages by developing tools for health care providers to recognize, assess, and manage acute and chronic pain in acute care settings such as the Emergency Department. The tools and resources developed are designed to be used, adapted and implemented by any health care facility or agency based on their specific needs. The PAMI project includes state and national stakeholders such as the American Pain Society, Florida Hospital Association, Florida College of Emergency Physicians, Florida Society for Healthcare Risk Management & Patient Safety, the Self Insurance Program and others. Funding provided by FMMJUA.

Free multidisciplinary CME/CEU PAMI courses include:

1. Basics of Pain and Introduction	6. Pediatric Pain+
2. Acute Pain Management in Acute Care Settings*	7. Patient safety, risk, and legal aspects of pain management+
3. Procedural Sedation and Analgesia in Acute Care Settings*	8. Pre-hospital and EMS pain management+
4. Pharmacological treatment of Pain+	9. Nonpharmacological treatment of pain+
5. Chronic Pain+	10. Pain management in Special populations+

*finished modules. +upcoming modules



PAMI Facebook: <https://goo.gl/4Yh1cB>

The PAMI Facebook page is ready for you to “Like”! Posts include information regarding new resources and learning modules, journal articles, recent pain news, and national reports about patient safety and pain management in the emergency, EMS and hospital settings.

PAMI-Website: <http://pami.emergency.medjax.ufl.edu/>

The PAMI website provides information about the project, team members, partners and stakeholders. You can find free resources and tools that are ED specific on how to manage and assess pain, patient and family resources, pain related apps and podcasts, case scenarios and links to additional educational websites.

APPY1 SCORE IN ADOLESCENTS

In January 2014 “**The Performance of the AppyScore Test in the Evaluation of Possible Acute Appendicitis in Children, Adolescents & Young Adults Presenting to the ED**” was completed. 68 participants with abdominal pain were enrolled in the study to demonstrate the clinical utility of AppyScore.



APPY2 SCORE IN ADULTS

The pilot study “**Non-interventional blood sample collection study in adults with suspected acute appendicitis**” was completed in November of 2014, with 62 participants enrolled in the study.

On behalf of the research team-**thank you** to all faculty, residents, fellows, nurses, and ED techs for your help with enrollment!



“An ED-to-Home Intervention to Improve Quality of Life and Reduce Hospital Use”

The Emergency Medicine Research Division is currently collaborating with UF Gainesville’s Department of Emergency Medicine on University of Florida’s first Patient-Centered Outcomes Research Institute (PCORI) grant. The institute is an independent, non-profit organization authorized by Congress in 2010. The mission of PCORI is to fund research that will provide patients, their caregivers and clinicians with the evidence-based information needed to make better-informed health care decisions. PCORI is committed to continuously seeking input from a broad range of stakeholders to guide its work. Only 11% of proposals were approved in 2014.

Our study, “An Emergency Department (ED)-to-Home Intervention to Improve Quality of Life and Reduce Hospital Use” is investigating improving the transition from the hospital to home after discharge in order to reduce unnecessary ED visits and readmissions which ultimately will lower health care costs. The \$1.8 million award will last 3 years and will incorporate PCORI’s mission in collaborating with patients, their caregivers, and clinicians. Dr. Donna L Carden, a professor of Emergency Medicine in Gainesville is the principal investigator for the project and Dr. Phyllis Hendry is the principal Jacksonville site investigator. Jacksonville Emergency Medicine faculty and research staff work with Jacksonville’s Area Agency on Aging, known as ElderSource, to connect randomly selected intervention patients to a Care Transitions Coach (CTC). The CTC visits the patient at their home, ideally 24-48 hours after discharge, and makes follow up phone calls. During the home visit, the goal is to assist patients in making doctor’s appointments, managing their chronic conditions, medication reconciliation, and identifying illness red flags to know when to see their primary care physicians or to come to the ED. The CTC also assists in connecting patients with community resources ranging from transportation to nutrition assistance.

Approximately 1000 patients have been enrolled with a very successful completion rate of 74%. **Thanks to all ED Staff, Case Management, and ElderSource for making this project a success!**

UF Health North Campus

UF Health North campus opened February 17, 2015. The facility is a six story complex that includes a 24/7 full service emergency department, outpatient surgery, occupational medicine, a birth center, advanced imaging and other diagnostic services. Dr. Jedd Roe is the medical director of UF Health North's Emergency Department and business is **BOOMING!**



Student Research Internship Program

A unique and important aspect to the University of Florida College of Medicine Jacksonville Department of Emergency Medicine Research Division is its student research internship program. The department works with formal affiliated universities for students to complete internships with the Department of Emergency Medicine. Selected students learn about research protocols, screening patients for study inclusion and exclusion, the Institutional Review Board, Good Clinical Practice (GCP) in regard to research, literature reviews, data entry and electronic databases, data analysis and presenting data at local, state and national meetings. Dr. Kalynych instituted this program first by serving as the University of North Florida Community Health Science Internship Instructor and then after joining UF in the Departments of Pediatrics and Emergency Medicine, fully developing the program. More than 60 students from the University of North Florida, Florida State University, University of Florida, Xavier University, and University of South Florida have rotated through this program. Students come from a wide-variety of backgrounds- Community Health Science, Masters of Public Health, medical students, nutrition, psychology and engineering. Many undergraduate students utilize this opportunity to gain experience as they are finishing their degree, taking pre-requisite classes for medical or physician assistant school or in preparation for a master's degree. Faculty spend time with the students in the clinical area and by getting to know the students, provide letters of support and recommendation for acceptance into advanced educational programs. To date numerous students have advanced into medical school, physician assistant, nursing, and public health. As a result of the success of this program, other departments in UF and UF Health hospital now accept students, particularly from the University of North Florida. Dr. Kalynych has been recognized by the University of North Florida with a Partnership Appreciation award by Julie Merten, PhD and Pamela Chally, PhD, Dean of Brooks College of Health. We look forward to this continued successful program!



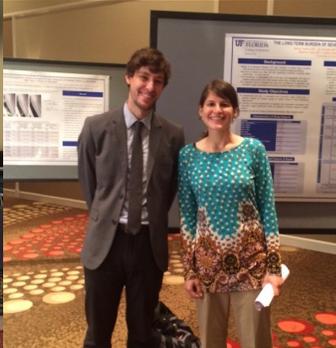
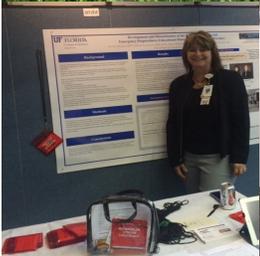


Photo Gallery