VOLUME 5, ISSUE 2



Department of Community Health and Family Medicine



CHAIR'S MESSAGE

Fellow CHFM Member

Welcome to the most recent edition of The Pulse! The summer continues to be busy time academically. In the residency and fellowship programs, one group has just graduated and another group has just begun. The new fourth year medical students are beginning the "Match" application process and seeking letters of recommendation.

For our department, we have completed another successful year as the clinical care we provide continues to be recognized as outstanding, excellent teaching evaluations are received from all levels of learners, and our scholarly productivity is being presented and published in numerous forums. As I have stated previously, our continued success could not be accomplished without the excellent work of our faculty, residents, nurses and staff.

I hope you enjoy this edition of The Pulse.

Best regards,

Peter J. Carek, MD, MS C. Sue and Louis C. Murray, MD, Professor and Chair

ACHIEVEMENTS

CHFM faculty and staff have been hard at work to advance the field of family medicine. p. 02

FACULTY SPOTLIGHT

Shining a light on the great work family medicine providers do for the Gainesville community. p. 04

THREE MISSIONS

CHFM continues to focus on patient care, education and research as part of its three missions. p. 04

CHFM EVENTS

Learn about past and upcoming CHFM events. p. 09



ACHIEVEMENTS

2019 Thomas W. Johnson Award for Career Contributions to Family Medicine Education

Congratulations to Dr. Peter Carek for being selected as the recipient of the 2019 Thomas W. Johnson Award for Career Contributions to Family Medicine Education by the American Academy of Family Physicians (AAFP). This award recognizes outstanding contributions to family medicine education in undergraduate, graduate, and continuing education spheres. This award is the highest honor presented by the AAFP.

Gator Business Administrator Services Certification Award

Congratulations to Sheila Diuguid, HR Manager, received the Gator Business Administrator Services (GBAS) Certification Award. The GBAS Certification is awarded to select GBAS participants who have effectively used a variety of the components offered by the GBAS program to the benefit of their unit, department, and/or college. As a 2018 GBAS Mentee Sheila contributed to the University's Onboarding and Induction program providing content for checklist and tools as her Mentor project *Onboarding/Induction: Best practices for direct supervisors.*



Invited Participant, National Academy of Medicine's Emerging Leaders in Health and Medicine Forum

Congratulations to Dr. Lisa Chacko for being invited to participate in the inaugural, invitation only National Academy of Medicine's Emerging Leaders in Health and Medicine Forum, held in Washington, DC on July 17–18, 2019. The forum connects approximately 70 emerging leaders who have demonstrated exceptional professional promise, achievement, and leaderships in biomedical science, health, health care, and related fields.

STFM Spring Conference Awards

Congratulations to Dr. Rob Hatch and Dr. Arch Mainous for receiving individual awards at the Society of Teachers of Family Medicine (STFM) Annual Spring Conference 2019 in Toronto, Canada. Dr. Hatch received the STFM Excellence in Education Award for his outstanding contributions at the University of Florida, sustained involvement in family medicine education, and the regional/national impact of his activities. Dr. Mainous received the STFM Best CERA Research Paper Award for his paper "Institutional NIH Research Funding and a Culture of Support for Family Medicine – Their Relationship to Family Medicine Specialty Choice." Dr. Mainous was selected to receive this award based on the quality of his research and its potential impact.



First Place Poster at FAFP Spring Forum

Congratulations Dr. Frank Orlando, Dr. Elisa Lupi, and Dr. Ku-Lang Chang for being awarded first place on their poster "Using a Daily Self-Regulation Practice with Biofeedback to Improve Stress & Job Satisfaction in a Primary Care Outpatient Clinic" by the Florida Academy of Family Physicians (FAFP). They received the award at the FAFP Spring Forum 2019 on May 3-4, at the Loews Sapphire Falls Resort at Universal Orlando, FL.



Mobile Outreach Clinic Published in the Journal of Health Care for the Poor and Underserved

Congratulations to the hardworking team at the Mobile Outreach Clinic (MOC) for being published by the Journal of Health Care for the Poor and Underserved (JHCPU). Their manuscript highlighting their innovative care coordination program was published in the May issue of the JHCPU. The manuscript outlines the process in which the Mobile Outreach Clinic developed, implemented and sustained a student run care Coordination Program. It outlines all the necessary steps to carry out its development and then how to train and evaluate the best students for the job. They have experienced tremendously positive feedback from our patients and providers due to our care coordinators hard work. With the help of our Care Coordinators they are able to better handle complex medical and social issues. They hope that with this Manuscript, more clinics are able to understand how to start their own care coordination program and the value that it will add to the patients' healthcare experience.

Healogics Robert A. Warriner III Center of Excellence Award 2019

Please join us in congratulating the UF Health Wound Care and Hyperbaric Center for receiving the 2018 Robert A. Warriner III Center of Excellence award for the third consecutive year!

The Center of Excellence award is given to Wound Care Centers® in the Healogics network that have met the highest level of quality standards for a minimum of two consecutive years. The UF Health Wound Care and Hyperbaric Center has achieved patient satisfaction rates higher than 92 percent, a healing rate of at least 91 percent in less

than 31 median days along with several other quality standards for two years in a row. The Center was awarded this prestigious honor by Healogics, the nation's leading and largest wound care management company.



PATIENT CARE



Lucia Hansen, MD

Dr. Lucia Hansen is a Family Medicine physician and assistant clinical professor at UF Health Family Medicine – Haile Plantation clinic. She received her medical degree from the Faculdade de Medicina da Universidade de Coimbra in Portugal in 2003. She completed a General Internship in Portugal before completing a Family Medicine residency from the University of Florida. Dr. Hansen is board certified with the American Board of Family Medicine, is a member of the American Medical Association, the American Academy of Family Physicians, and the Florida Medical Association. Dr. Hansen is also fluent in English, Portuguese, and Spanish.

Dr. Hansen received the Exemplary Teacher of the Year Award from the University of Florida in 2013, 2016 and 2017. The UF Family Medicine Residency Program also presented her with an Outstanding Professionalism Award and Excellence in Psychological Medicine and Counseling Award in 2011. Dr. Hansen's clinical interests consist of Dermatology, Anxiety and Depression.

Dr. Hansen is happily married with two beautiful children and a clinic full of faculty, employees and patients who adore her!

FACULTY/STAFF SPOTLIGHT



Kim Mann

Kim Mann currently serves as ACU Manager for UF Health Family Medicine – Haile Plantation. Born and raised in Gainesville, FL, Kim is a true Floridian and proud to be a part of the Gator Nation. Kim has worked for UF Health 26 years, in which 11 of them have been with Community Health and Family Medicine. Kim joined AGH (Alachua General Hospital) many years ago preparing meals on wheels for patients. Once AGH and UF Health merged, Kim transitioned over and has dedicated herself to her clinic, staff and patients.

"I am amazed each day how truly lucky I am to work with such an exceptional group of people. Routinely I get to be a part of a practice that truly cares and constantly goes above and beyond for not only our patients but each other as well. At Haile we put the "Family" in Family Medicine and there is not a day that goes by I could do it without my supportive team."

Kim has three children and two grandchildren whom she loves spending quality time with whether it be at the beach or just hanging at home watching a movie. Of course, shopping is at the top of the "fun" activities list.

EDUCATION FAMILY MEDICINE RESIDENCY PROGRAM



We are excited to wrap up another great year in the residency program! All graduating residents have secured positions. One is headed to California for urgent care, another to Washington DC to work for the state department, and one is joining a practice in North Carolina. Five graduates are staying in Florida--three as hospitalists, one is joining a clinic outside of Orlando, and one graduate will stick around for the UF Sports Medicine Fellowship. We're very proud of all of their hard work over the past three years and can't wait to see their careers flourish!

Renovations are wrapping up at the CHFM Main Street site. The new upstairs conference room has been great for larger meetings and didactics on Wednesday. We've also been undergoing a transformation downstairs to improve team based care. We are continuing with our mission to provide the best possible ambulatory care experience possible. Our medical director Dr. Malaty and clinic manager Mindy have been tirelessly working to ensure renovations go as planned. Come check out the new team and exam rooms!

As we bid farewell to one group of residents, we are ready for our next group staring in July. Be sure to say hello if you see a new face so we make them feel welcome at UF. We'll be sending some residents to the National Conference in Kansas City in July to start recruiting for next year! We continue to send residents to each of the FAFP meetings to increase our presence within FAFP as well as provide residents the opportunity to become involved in our state chapter.

We'll continue with our "mini-block" schedule for next year with a few small adjustments. Overall we've received positive feedback from residents and patients. We feel that continuity is improving and residents have a better understanding of "real world" clinic experience. Some goals for the upcoming year include increasing our pediatric clinic numbers and continuing to become more involved in the community.

Congratulations to the graduating residency class of 2019!



Gary Allen, DO



Frank Gonzales, MD



Kassandra Brown, MD



Alexander Leasure, MD



Lauren Conroy, MD



Jason Seitchick, MD



Denise Driscoll, MD



Janelle Wilkinson, MD

MEDICAL STUDENT EDUCATION FELLOWSHIP CLERKSHIP UPDATE AND BIG THANK YOU!

First, I wanted to thank everyone who has stepped up and taken extra students recently. Since May of this year, we needed four more spots than usual each month plus four extra continuity spots. We really appreciate everyone taking the extra students. For the rest of this year, we will continue to need two to three more spots than usual, but in nine months it should drop back to previous numbers. Thanks everyone for helping us get through the year!

Second, a slight change is coming to the clerkship. For many years, we have shared the 12-week block with the Neurology Clerkship, but plans are underway to move Neurology to the 4th year and put Geriatrics into the 12-week block with us – a much more natural fit than Neurology! Dr. Rubin will be helping coordinate the transition. If you have any interest in Geriatrics (or know a CHFM faculty member who does), please let us know – the more help and resources we have the better!

SPORTS MEDICINE FELLOWSHIP

Dr. Jairo Olivas had the opportunity to spend the first week of February with world-renowned sports medicine physician Dr. Max Testa in Salt Lake City, Utah. Dr. Testa has extensive experience working with Olympians and world champions across the globe. This opportunity helped Dr. Olivas gain excellent knowledge and experience.

As the only fellow this past spring, Dr. Olivas had the opportunity to cover many events including helping Swim & Dive, Men & Women's Basketball, Gymnastics, Baseball, Softball, Lacrosse, Tennis and spring Football practices. He traveled with the Men's Basketball team to Alabama and Kentucky and then traveled with Softball to the College World Series in Oklahoma. He worked mass events such as Five Points of Life Marathon, Florida Relays and Tom Jones Track & Field.

The National AMSSM Annual Conference was held in Houston, TX April 12-17. Dr. Olivas presented one research and one clinical poster.

We will celebrate Dr. Olivas graduating from our fellowship on Sat, June 29th in the Champions Club. Dr. Olivias has accepted a position with the Virginia Commonwealth University School of Medicine. We wish him the best in his Sports Medicine career.

On July 1st, we officially welcome Drs. Gary Allen, Josh Altman and Nicole Pitts to our Sports Medicine Fellowship Program for 2019-20 academic year. We are excited to have them join our excellent program. Dr. Allen joins us from UF Family Medicine residency, Dr. Altman joins us from UF Emergency Medicine residency, and Dr. Nicole Pitts joins us from University of Pittsburg Family Medicine residency. They are excited to be a part of our Gator Nation and participate in many levels of our program.

We have added a Google Scholar page for UF Sports Medicine which includes our faculty publications. You can click here to view it!



PROGRAM IN BIOETHICS, LAW AND MEDICAL PROFESSIONALISM

Dr. Monica Silvian will be joining the BLMP faculty in facilitating Ethics CLG sessions for the 2019-2020 Academic Year. CLGs are small group learning sessions that take place through the first two years of the medical education curriculum. During these sessions, the BLMP faculty teach students about ethical case analysis and bioethical issues students are likely to encounter as physicians. We look forward to Dr. Silvian sharing her experience as a UCLA Hospital Ethics Committee member with our students!

The Program in Bioethics, Law, and Medical Professionalism is proud to announce the addition of Dr. Torben Becker to our Ethics Consult Service team. Dr. Becker is an Assistant Professor of Emergency Medicine, Critical Care Medicine, and EMS. He also serves as the Associate Medical Director of the Alachua County Fire Rescue and the Program Director of the Global Emergency Medicine Fellowship Program.

NEW RESEARCH STUDIES

MEASURING PATIENT-REPORTED OUTCOMES IN A FREE MOBILE CLINIC POPULATION

Dr. Johnathan G. Harrell, in collaboration with the Mobile Outreach Clinic and Equal Access Clinic, is conducting a study measuring patient social determinants of health (SDOH). The study focuses on characterizing the social factors affecting patient health in the local community. The study also looks at how making patient SDOH information available to clinicians influences a patients' SDOH over time. The results from this study will be used to guide future interventions targeted at improving the lives of our unique patient population.

WISH STUDY ON CHRONIC VENOUS LEG ULCERS

Dr. Susan Millan at the UF Health Wound Care and Hyperbaric Center is participating as an investigator on a study on the bio-behavioral mechanisms underlying symptoms and healing outcomes in older individuals with chronic venous leg ulcers (CVLU). The study investigates how the presence of infections, symptoms, and healing rate of individuals with CVLUs influence each other. The study is headed by Drs. Joyce Stechmiller and Debra Lyon in the UF College of Nursing.

THE MINI-BLOCK IMPACT OF FAMILY MEDICINE RESIDENCY AMBULATORY TRAINING

In July of 2018, the CHFM Residency program implemented a new mini-block schedule to align with the "Clinic First" model for the second and third year residents. Dr. Maribeth Williams is conducting a study to evaluate the impact of this new schedule on resident satisfaction and burnout, patient satisfaction, continuity of care, and practice management patterns among residents.



QUALITY IMPROVEMENT

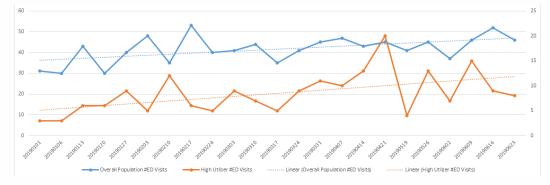
MEASURING PATIENT-REPORTED OUTCOMES IN A FREE MOBILE CLINIC POPULATION

For the final quarter of the fiscal year, all UF Health Quality Measures held steady or saw improvement. Hemoglobin A1c Poor Control in Diabetes Mellitus saw a decrease from 24% in April to 21% in June to meet the FPSC 2015 Benchmark. Controlling High Blood Pressure improved from 65% in April to 69% for both May and June. Strategies in the clinics to better capture blood pressure readings have been have been successful. Great job to all!

Capturing data for the new quality measures introduced for Cervical Cancer Screening and Breast Cancer Screening is being worked on in each clinic. Currently the department has steadily improved in Cervical Cancer Screening numbers from 53% in March to 56% in June. The NCQA 2017 75th Percentile is 66%. Breast Cancer Screening holds steady from 65% to 68% for the rolling 13 month period prior to June, 2019. NCQA 2017 75th Percentile is 66%. Each clinic is implementing strategies and tactics to help improve numbers across the board and screen more patients.

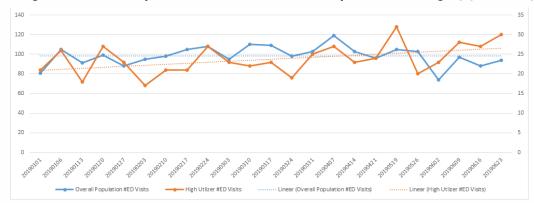
REDUCTION OF PATIENT EMERGENCY DEPARTMENT USAGE AND HOSPITAL READMISSIONS

As a department, the Readmission Quotient is holding steady just over 15%. May saw the highest readmission rate at 18.68% but declined sharply in June to 13.73%. Clinics, Health Coaches and the Inpatient team are working diligently to try and schedule close hospital follow up and communication with patients upon discharge. The implementation of Healthy Planet, Epic's Population Management application, will provide opportunities to better capture data to try and understand why patients are going to the Emergency Department instead of coming to clinic and thus being admitted and then readmitted.



Eastside High ED Utilizer Compared to Overall Eastside Population ED Usage 1/1/2019 to 6/30/2019

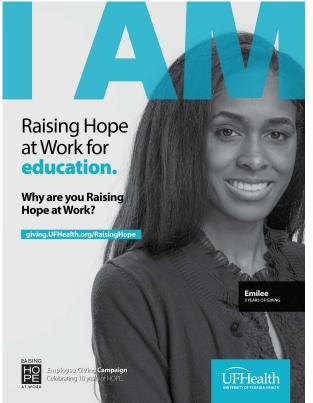
Main Street High ED Utilizer Compared to Overall Main Street Population ED Usage 1/1/2019 to 6/30/2019





Community Health and Family Medicine - 2019/June

UPCOMING CHFM EVENTS



RAISING HOPE AT WORK JUNE 1 - JULY 19, 2019

Please donate to the Raising Hope at Work campaign today! Help us reach our department goal of 100% participation! We ask that everyone donate **\$1** to the fund of your choice. You may give a one-time donation or payroll deduction. Alternatively, you could decide to be an Hour of Power donor - in this case, please reach out to Emilee Rice.

This year, employees have a choice to contribute to four priority areas at UF Health: children, education, discovery and care. This year, our very own **Mobile Outreach Clinic** (MOC) is one of the selected priority areas, focused on education. Donating to MOC will allow them to continue expanding the community health outreach that the students and faculty deliver every day.

To make a donation or to learn more, please visit

https://giving.ufhealth.org/raisinghope/fundareas/



Alternatively, you may choose to donate to one of CHFM's funds via a one-time credit card donation. Please donate using the following link giving.ufhealth.org/rhwchfm.

If you have additional questions, please reach out to Emilee Rice-White at ricee@ufl.edu

COLLEGE OF MEDICINE ALUMNI WEEKEND, 2019 OCTOBER 4-5, 2019

Come back to Gainesville to celebrate and reminisce with old friends while reflecting on the innovation and growth that has taken place at the college over the years. Please join the University of Florida for Alumni Weekend 2019!

Celebrating MD and PA classes of:



1964 - 1969 - 1974 - 1979 - 1984 - 1989 - 1994 - 1999 - 2004 - 2009 - 2014

Visit https://alumni.med.ufl.edu/alumni-affairs/2966-2/ for updates and registration information.

PAST CHFM EVENTS CHFM ANNUAL SUMMER PICNIC JUNE 1, 2019

On Saturday, June 1, CHFM celebrated its fifth annual summer picnic and it was a great success! The event took place at beautiful Poe Springs, located in High Springs, 30-minutes west of Gainesville. It was a hot day so many attendees just enjoyed socializing in the air-conditioned Poe Springs Lodge while others kept cool in the natural spring water. We were very pleased to have many members of the CHFM family attend this year and enjoy Mojo Hogtown BBQ, fun and fellowship.

Thank you for completing the post-picnic survey. The department looks forward reviewing the suggestions for the 2020 summer event.



UF HEALTH COMMUNITY HEALTH AND WELLNESS EXPO MAY 16, 2019

Thank you to Reathea Felder, APRN and Julie Dukes, LPN-ACU, for volunteering to attend the UF Health Community Health and Wellness Expo. They helped to discuss cholesterol and glucose results with the expo visitors. The annual event was held at the Hilton Conference Center on May 16, 2019, and saw many attendees come to make use of the free health screenings offered.



PUBLICATIONS

Cicali EJ, Weitzel KW, Elsey AR, **Orlando FA**, Vinson M, Mosley S, Smith DM, Davis R, Drum L, Estores D, Franciosi JP, Hagen MG, Jerkins GJ, **Mercado ES**, Nainaparampil J, Padron A, Rosenberg EI, Wright A, **Schmidt SO**, Mathews CA, Cavallari LH, Johnson JA. Challenges and Lessons learned from clinical pharmacogenetic implementation of multiple gene-drug pairs across ambulatory care settings. Genetics in Medicine. March 30, 2019.

Edenfield KM, Reifsteck F, Carek S, Harmon KG, Asken BM, Dillon MC, Street J, **Clugston JR**. Echocardiographic Measurements of Left Ventricular End-diastolic Diameter and Interventricular Septal Diameter in collegiate football athletes at preparticipation evaluation referenced to body surface area. BMJ Open Sport & Exercise Medicine. Published online ahead of print April 9, 2019.

Huo J, Desai R, Hong YR, Turner K, **Mainous AG 3rd**, Bian J. Use of Social Media in Health Communication: Findings From the Health Information National Trends Survey 2013, 2014, and 2017. Cancer Control. 2019 Jan-Dec;26(1):1073274819841442.

Huo J, Hong YR, Bian J, Guo Y, Wilkie DJ, **Mainous AG 3rd**. Low Rates of Patient-Reported Physician-Patient Discussion about Lung Cancer Screening among Current Smokers: Data from Health Information National Trends Survey. Cancer Epidemiol Biomarkers Prev. 2019 May;28(5):963–973.

Jo A, Larson S, Carek P, Peabody MR, Peterson LE, **Mainous AG**. Prevalence and practice for rare diseases in primary care: a national cross-sectional study in the USA. BMJ Open. 2019 Apr 1;9(4):e027248.

Mainous AG 3rd, Tanner RJ, Rahmanian KP, Jo A, Carek PJ. Effect of Sedentary Lifestyle on Cardiovascular Disease Risk Among Healthy Adults With Body Mass Indexes 18.5 to 29.9 kg/m2. Am J Cardiol. 2019 Mar 1;123(5):764–768.

McCrea M, Broglio S, McAllister T, Zhou W, Zhao S, Katz B, Kudela M, Harezlak J, Nelson L, Meier T, Marshall SW, Guskiewicz KM, CARE Consortium Investigators (**Clugston JR**, et al.). Return to play and risk of repeat concussion in collegiate football players: comparative analysis from the NCAA Concussion Study (1999–2001) and CARE Consortium (2014–2017). British Journal of Sports Medicine. Published online ahead of print April 29, 2019.

Reifsteck F, **Clugston JR**, Carek S, Harmon KG, Asken BM, Dillon MC, Street J, **Edenfield KM.** Echocardiographic Measurements of Aortic Root Diameter (ARD) in collegiate football athletes at pre-participation evaluation. BMJ Open Sport & Exercise Medicine. Published online ahead of print June 7, 2019.

Stechmiller JK, Lyon D, Schultz G, Gibson DJ, Weaver MT, Wilkie D, Ferrell AV, Whitney J, Kim J, **Millan SB.** Biobehavioral Mechanisms Associated With Nonhealing Wounds and Psychoneurologic Symptoms (Pain, Cognitive Dysfunction, Fatigue, Depression, and Anxiety) in Older Individuals With Chronic Venous Leg Ulcers. Biol Res Nurs. 2019 May 29:1099800419853881. doi: 10.1177/1099800419853881. [Epub ahead of print]

PRESENTATIONS

Alkhamisi A, **Malaty J, Nelson D.** Diabetes Group Visits in a Residency Clinic: Training Residents to Facilitate Patient Empowerment. Poster presentation – STFM Annual Conference; April 28 – May 1, 2019: Toronto, Canada. Clugston JR. "Concussion Sideline Evaluation – SMART Workshop." 2019 AMSSM 28th Annual Meeting. Houston, TX. April 16, 2019. Invited.

Clugston JR. "NFL-NCAA Autonomy 5 Football Safety Workgroup." Southeastern Conference Sports Medicine Meeting. Opelika, AL. April 28, 2019. Invited.

Clugston JR. "Sports Related Concussion Biomarkers." Winter Symposium. Notre Dame Sports Medicine Fellowship. Chicago, IL. March 30, 2019. Invited.

Jo A, Jimenez E, Larson S, Fleischman S, **Mainous A.** 5-Year Trends of Length of Stay at ED and Characteristics in Patients Diagnosed with Ambulatory Care Sensitive Conditions (ACSCs): The National Hospital Ambulatory Medical Condition Survey (NHAMCS), 2011-2015. Presented at the AcademyHealth Annual Research Meeting, Washington DC, June 2019.

Mainous A, Tanner R, **Rahmanian K**, Jo A, **Carek P.** Sedentary lifestyle and cardiovascular disease risk: a healthy body mass index is not enough. Presented at the 52nd annual meeting of the Society of Teachers of Family Medicine, Toronto, Canada, May, 2019.

Malaty J, Chang T, Culmer N, DeMasi M, Drowos J, Figueroa E, Hartmark-Hill J, Hogan L, Kenyon T, Odom A, Pfeifle, A, Schneider D, Westerfield K. Pursuing Scholarship: Creating Effective Conference Submissions. Oral presentation – STFM Annual Conference; April 28 – May 1, 2019: Toronto, Canada.

Malaty J, Nelson D, Williams M, Halbrook M, Carek P. Improving Quality of Care using Team-based Clinic Processes. Poster Presentation – UF Health Patient Safety and Quality, March 20, 2019: Gainesville, FL.

Millan SB. "Diabetic Ulcers of the Lower Extremity." University of Florida, College of Medicine, Department of Endocrinology. Gainesville, FL. March 27, 2019.

Olivas JM, Houck ZM, Mitchell MS, Pfeiffer AS, **Clugston JR.** Menstrual Period and Contraception Use as a Predictor of Concussion Incidence and Symptom Severity. 2019 American Medical Society for Sports Medicine 28th Annual Meeting. Houston, TX. April 15, 2019. Invited Oral Research Poster Presentation.

Saultz J, Cayley W, Hill A, Fogarty C, Freeman J, Grammer S, Ledford C, **Mainous A**, Morley C, Nguyen B, Nolte T, Wallace L, Wendling A. Writing and submitting manuscripts for Family Medicine. Presented at the 52nd annual meeting of the Society of Teachers of Family Medicine, Toronto, Canada, May, 2019.

Saultz J, Cayley W, Fogarty C, Freeman J, Ledford C, **Mainous A**, Nguyen B, Wallace L, Wendling A. Conversation with the Editors of Family Medicine. Presented at the 52nd annual meeting of the Society of Teachers of Family Medicine, Toronto, Canada, May, 2019.

Stechmiller J, Lyon D, Gibson D, Weaver M, **Millan SB**, Leeuwenburgh C, James G, Kelly D, Schultz G, Kim J. Biobehavioral mechanisms underlying symptoms and healing outcomes in older individuals with chronic venous leg ulcers. Poster presented at the Annual Symposium on Advanced Wound Care; May 7-11, 2019; San Antonio, TX.

Stechmiller J, Lyon D, Gibson D, Weaver M, **Millan SB**, Whitney J, Kim J, Schultz G. Serum and wound environment C- Reactive Protein, viable bacteria and sickness behavior symptoms in non-healing wounds. Oral presented at the 31st Annual Meeting of the Wound Healing Society; May 7-11, 2019; San Antonio, TX.

Williams M, Malaty J, Carek P. Handling Death in a Residency Program – Creating a Plan We Hope to Never Need. Oral presentation – STFM Annual Conference; April 28 – May 1, 2019: Toronto, Canada.

POSTERS

Moreno C, Houck Z, Bauer R, **Clugston J.** The effect of anxiety and depression scores on S3SE symptom domains in college students. American Academy of Clinical Neuropsychology Annual Conference. Chicago, IL. June 5-8, 2019.

Olivas J, Clugston JR, Nicolette GW, Edenfield K. Finger pain in a collegiate football player. 2019 AMSSM 28th Annual Meeting. Houston, TX. April 16, 2019

Orlando FA, Rahmanian KP, Byrd CE, Chang KL, Yang Y, **Carek PJ, Lupi ME**. Using a Daily Self-Regulation Practice with Biofeedback to Improve Stress and Job Satisfaction in a Primary Care Outpatient Clinic. Florida Academy of Family Physicians Spring Forum. Orlando, FL. May 4, 2019.

QUESTIONS/SUGGESTIONS

Thank you for taking the time to read this issue of *The Pulse*!

If you would like to add something to this newsletter or have any suggestions, questions, comments or concerns, please email Chelsea Lawson at clawson96eufl.edu with subject "CHFM Newsletter"