

Summer 2020 Newsletter

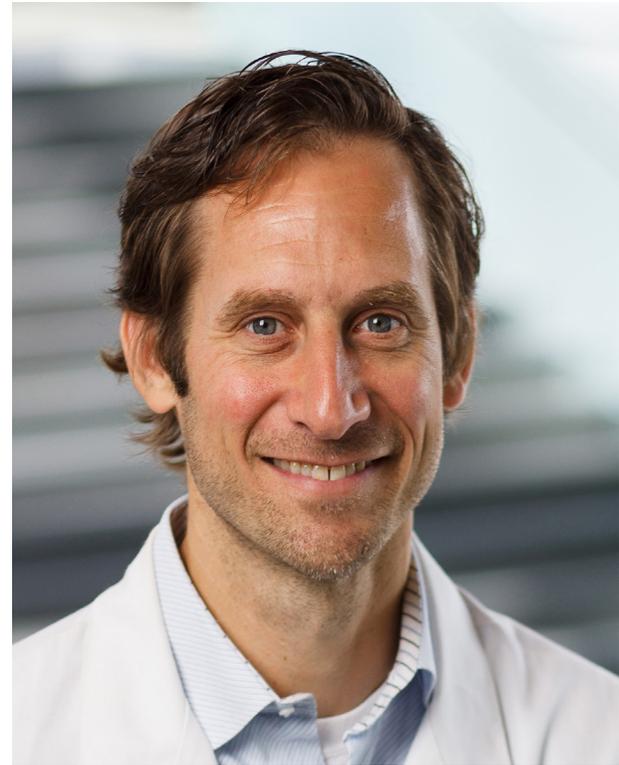
- | | |
|--------------------------------|--------|
| • Chairman Q&A | P2-3 |
| • COVID-19 Response | P4 |
| • Publications & Presentations | P5 |
| • Department Achievements | P6-7 |
| • New Faculty | P7 |
| • Staffing Updates | P8 |
| • Congratulations! | P9 |
| • Global Health | P10 |
| • Education | P11-13 |
| • Clinic Communications | P14 |



Q&A with the Chairman

If our intention is to expand the number of providers/surgeon, how do we plan for more clinic and OR space?

This is a timely question. The system (and ortho) is growing at a rate of roughly 4-5% yearly and if this continues as we hope, additional volumes will be an issue. Froedtert recently hired a consultant to evaluate the procedural space needs over the next 10 years. They performed a detailed analysis and their recommendation was to move some programs (not ortho) from FMLH to FMF, similar to the process ortho has already gone through. In order to do that some FMF surgeries would need to be moved to the ASC's. Other options included expanding the ORs beyond the 10 hour blocks to 12 hours or longer, as well as adding an elective schedule on Saturday. Orthopaedics is planning on moving many of our outpatient total joints that are currently being done at FMF to Drexel ASC. This will allow for growth and backfill of other cases to FMF. The national trend is for surgeries to transition from inpatient to outpatient, particularly in orthopaedics. ASC's provide a lower cost environment as well as improved efficiencies. COVID-19 has likely accelerated this evolution in care delivery as the public's desire for inpatient stays has diminished. The F&MCW system currently has more than enough outpatient ASC space to accommodate growth. Lake Country ASC is currently shuttered and not operational and the utilization of the existing ASC's other than FSC remains poor. Some of the newer outpatient centers have shelled in space that can accommodate additional OR's if needed.



Clinic space is an additional challenge that has been intensified by the COVID-19 crisis. Our department goal will likely be roughly 12-15% virtual visits moving forward which will decompress our clinics a bit. Currently with social distancing requirements the virtual visits are necessary to decrease in-person volumes and ensure a safe environment for our patients and staff. As we emerge from COVID-19 and resume more normal clinic volumes the decanting of some in-person visits to virtual will provide an opportunity for growth at Froedtert.

There are some critical "system" issues that impact our ability to grow and expand our clinic space. The definitive agreement between Froedtert and MCW prevents us from creating additional clinic space or an "Ortho Institute" independent of Froedtert. Because of this we are constrained to practice at Sports which was grandfathered into the definitive agreement, and at the Froedtert sites across the system. Unfortunately, the reimbursement for our work at the CP sites is lower than that with MCW rates on campus which is a disincentive to working at off-sites. I remain hopeful that the system will align and eliminate this differential moving forward. Ultimately MCW rates are likely to be unsustainable and new insurance contracts will likely decrease our reimbursement for more routine musculoskeletal care across the board. I am confident that as we expand and add providers the system will meet our needs for additional clinic space.

What has been the biggest challenge during COVID?

Without question, the biggest challenge for department leadership during COVID was the mandate by MCW to furlough members of the department. While I appreciate MCW was losing ~\$1,000,000 a day and needed to cut expenses, I would have preferred to manage the financial crisis in other ways and preserve the integrity of our teams. The people of this department are what make us special and allow us to do the incredible work that we do. Each and every one of us should feel valued and an integral part of our daily work. I feel fortunate that we were able to recover so quickly and bring most of our people back and make us whole again.

Q&A with the Chairman

What do you see as the biggest challenge for the new normal?

There will be many challenges, but I think one of the biggest challenges moving forward will be how we can avoid a similar situation. The COVID-19 crisis exposed tremendous supply chain flaws and perhaps more importantly, demonstrated how any increased demand that results in shortages can have a domino effect on the entire health care delivery system. Even now, we are running into critical shortages of ICU nurses and PPE that have far-reaching implications. The struggle will be to build redundancy into the system while restraining health care spending. We face these decisions every day as we try and figure out our workforce needs. What COVID-19 did is add instability and unpredictability into the equation which will be a tremendous hurdle moving forward.

What opportunities (if any) do you see for the department in the current pandemic environment?

I believe in the potential and power of virtual care. As an academic, tertiary referral center, we are uniquely positioned to grow our practice in ways that were not possible before. Virtual appointments, the easier sharing of medical records through Care Everywhere, and the rapid transfer of imaging from one institution to another has facilitated second opinions and our ability to connect with patients who were previously unreachable to us due to distance. Virtual care provides us an opportunity to reach patients with less of a commitment on their part. Once they meet our exceptional providers and experience the unparalleled care they receive, it will allow us to grow and expand our reach, further establishing ourselves as the tertiary referral center of choice in the state.

How do you see the recent COVID-19 pandemic impacting the way we work?

One of the biggest challenges we face moving forward is how we ensure the safety of the members of the department and continue to excel in clinical care, research, and education. The specter of closed daycare centers and schools places a tremendous additional burden on many. We will need to continue to evolve in our ability to work from home and ensure everyone has the appropriate resources to perform their job to the best of their ability in an evolving and uncertain environment. Individually we will need to find ways to balance potentially increasing demands on us from home, as well as work, as the far-reaching financial implications of the COVID-19 pandemic continue to put downward pressure on labor costs and hiring.

How do you see the recent COVID-19 pandemic impacting the way we provide patient care?

The genie is out of the bottle with regards to virtual care. Many of our patients will prefer the convenience and accessibility virtual visits offer. This will serve as a challenge as well as an opportunity. Identifying which patients can be evaluated virtually currently rests largely with the provider. I envision a future where the patient has more choices for care and will choose the most convenient visit for them. As the IT barriers resolve and the technological savvy of the population increases the percentage of patients who prefer an in-person "traditional" office visit will decline and we will find ourselves even more focused on patient convenience and connectivity to maintain and grow our practices.

Have there been any positive insights you've gained with how things could change for the better going forward?

The COVID-19 crisis lit a fire under the administration of F&MCW. We were forced to make drastic decisions in a very short time. This sort of approach was not our typical modus operandi but it taught us many lessons on how to be a more dynamic and nimble organization. The next step is to figure out a way to be flexible and fast while ensuring more inclusive decision-making and buy-in from all. If we are able to negotiate that balance, it will benefit us all moving forward.



David M. King
Chairman and Paul A. Jacobs, MD
Professor in Orthopaedic Surgery

If you have any information you would like to include in our Newsletter, please forward it to Erin Hill at ehill@mcw.edu

COVID-19 Response



Faculty and Residents got creative with their facial hair to comply with N95 masks and PPE requirements.



Supporting Student Athletes

Dr. Kevin Walter has been involved with the American Academy of Pediatrics, Wisconsin Interscholastic Athletic Association (WIAA) and Children's Hospital Return to Sport due to COVID-19 protocols. He also served as an executive consultant to the National High School Federations Okay for Return to Sport. Dr. Matthew Myrvik has accepted an offer to join the WIAA Sports Medicine Advisory Committee after co-authoring some articles for them on supporting high school athletes during the COVID pandemic.



Top Froedtert Orthopaedic Virtual Visit Providers - June

The Department of Orthopaedic Surgery has been leading the way at Froedtert Hospital for Virtual Visits. Here are the top Virtual Providers for the month of June -

Top Physicians

Brandon Rebholz, MD - 61 visits
Steve Grindel, MD - 35 visits
Tony LoGiudice, MD - 24 visits

Top APPs

Erika Basse, PA-C - 28 visits
Andy Barnett, PA-C - 26 visits
Olga Hornsby, PA-C - 26 visits



Publications & Presentations

Publications

- **Toth JM, Bric JD:** An Evaluation of the Host Response to an Interspinous Process Device Based on a Series of Spine Explants: Device for Intervertebral Assisted Motion (DIAM®). *Journal of Spine Surgery*, 5(4): 483-495, 2019.
- Murali, C.N., Cuthbertson, D., Slater, B., Nguyen, D., Turner, A., **Harris, G.**, Sutton, V.R., Lee, B., Nagamani and Members of the BBD Consortium: Pediatric Outcomes Data Collection Instrument is a Useful Patient-Reported Outcome Measure for Physical Function in WChildren with Osteogenesis Imperfecta, *Genetics in Medicine* [In Press].
- **Constantino C**, May E, Flanagan A, Altiok H, **Harris G**. Myoelectric Elbow-Wrist-Hand Orthosis for an Adolescent with Hemiparesis: A Case Report, *JPO: Journal of Prosthetics and Orthotics*, [In Press, JPO13-16R1]
- Celin, M.R., Kruger, K.M., Caudill, A., Nagamani, S., **Harris, G.F.** and Smith, P, A Multicenter Study of Intramedullary Rodding in Osteogenesis Imperfecta," number JBJSOA-D-20-00031R2, *JBJS Open Access* [In Press].
- **Fritz JM**, Schaefer EK, Kipp K, **Harris GF**, **Cross JA**, **Vetter CS**. A Principal Component Analysis Investigation of Drop Landings for Defining Anterior Cruciate Ligament (ACL) Injury Risk Factors. *Journal of the Rocky Mountain Bioengineering Symposium*, 2020.
- Albiero M, **Dziuk C**, **Cross JA**. Energy Flow Analysis of Professional and Collegiate Baseball Pitchers. *Proceeding of Gait & Clinical Movement Analysis Society*, West Chester, PA, 2020
- **Rebholz, B**. Chapter, *American Academy of Orthopaedic Surgery Orthopaedic Knowledge Update (OKU) 13*, 2020.
- Koerner M, Westberg J, **Martin JM**, Templeman D. Patient Reported Outcomes of Femoral Head Fractures With Minimum 10-Year Follow-up. *The Journal of Orthopaedic Trauma*, 2020.
- **Wagner RJ**, Symanski JS, **Raash WG**, **Young CC**. Successful Nonsurgical Management of a Posteriorly Displaced Medial Clavicular Physeal Fracture in an Adolescent Athlete: A Case Report. *Wolters Kluwer Health, Inc. Clin J Sport Med*, June 2020
- Tase K, **Walter K**, **Wagner RJ**, Willoughby R, Brooks A. Understanding and Interpreting CDC Guidelines for Youth Sports. *Children's Hospital and Health System*, June 2020
- **Wagner RJ**. The Year Sports Died. *WMJ*, The Board of Regents of the University of Wisconsin System and The Medical College of Wisconsin, Inc., July 2020

Presentations

Smith, P., Celin, M.R., Kruger, K., Caudill, A. And **Harris, G.**: A Multicenter Study of Intramedullary Rodding in Osteogenesis Imperfecta, Paper #60 – Clinical Awards, *Proc. Pediatric Orthopaedic Society of North America (POSNA)*, Virtual 2020 Annual Meeting, May, 2020

Harris, G.: Global Outreach in Human Motion Analysis – Colombia, Mumbai, Manila and Mexico City. Presented at Panel on Pediatric Orthopaedic Global Outreach (POGO), *Delivery of Outreach Care in 2020 and Beyond. Current Orthopaedic Programs. Proc. Pediatric Orthopaedic Society of North America (POSNA)*, Virtual 2020 Annual Meeting, May, 2020

Thometz, J.: Brace Treatment in Early Onset Scoliosis. *Proc. Pediatric Orthopaedic Society of North America (POSNA)*, Virtual 2020 Annual Meeting, May, 2020

Department Achievements



Faculty Promotions

Dr. Brian Law and Dr. JC Neilson have been promoted to the ranks of Associate Professor. Dr. Law joined the department in 2011 and Dr. Neilson joined in 2010. Dr. Roger Daley was awarded the rank of Professor Emeritus in Orthopaedic surgery. Although he has retired from his clinical practice, Dr. Daley will continue his research and academic roles within the department.



Resident Graduation Awards

Congratulations to this year's Resident Graduation Award Recipients! Dr. Joel Wallskog received the Michael C. Collopy MD Excellence in Clinical Teaching Award. Dr. Adam Wooldridge received the Jeffrey P. Schwab Excellence in Teaching Award. Sean Veenendaal, PA-C was the recipient of the Advanced Practice Provider Excellence Award, a new award to recognize APP contributions to resident education.

Department Achievements



Jamie Silkey, PA-C was elected as Wisconsin Academy of Physician Assistants President-Elect and started her 3 year term on July 1st.



Kaylan Stoner, APNP has been selected as the new Lead Advanced Practice Provider for Pediatric Orthopaedics.

Welcome New Faculty



Jessica Fritz, PhD

Dr. Jessica Fritz joined the Department of Orthopaedic Surgery on July 1st. Dr. Fritz received her undergraduate degree in biomedical engineering from the University of Iowa. She completed her masters and post-doctorate in biomedical/medical engineering from Marquette University. Dr. Fritz has previously been a part of the department's research program in partnership with Marquette University. Dr. Fritz will be overseeing the Center for Motion Analysis.

Nicholas Young, PhD

Dr. Nicholas Young joined the Department of Orthopaedic Surgery on July 1st. Dr. Young completed his undergraduate training at the University of Wisconsin-Madison and his graduate training at the University of Nebraska-Lincoln. He completed his internship at the University of Nebraska Medical Center Munroe-Meyer Institute and postdoctoral fellowship at Children's Hospital Colorado Pediatric Mental Health Institute. Dr. Young will be working as a Pediatric Sports Psychologist at Greenfield and Mequon clinics.



Welcome New Staff



Jackie Moon RN joined the department on March 9th as the new Nurse Supervisor at the Sports Medicine Clinic. Jackie is a certified Orthopaedic Nurse and was previously a Supervisor of Clinic Operations at Aurora Health Care and the Monroe Clinic.



Marteonna Bean joined the department on July 20th as a Medical Assistant for Sports Medicine. Prior to joining MCW, she worked at Columbia Saint Mary's and Froedtert Hospital.



Mercedes Mercado joined the department on April 27th as a Medical Assistant for Sports Medicine. Mercedes previously worked as an MA for Ascension Gateway Medical Clinic.



Crystal Thompson joined the department on August 3rd. Crystal comes to MCW from Froedtert, and also has previous experience from Aurora Health Care, Advanced Pain Management, and Lakeshore Medical Clinic.



Santos Poblano joined the department on July 13th as a Medical Assistant for Sports Medicine. Santos has three years of experience as a Medical Assistant, in addition to a medical degree with 3 years of clinical experience in Mexico.



Sarah Elliott RN joined the department on August 3rd. Sarah previously worked in Orthopaedics at Froedtert with the trauma division, and most recently worked at Mercy Health System in Williams Bay. She will be working with Dr. Vetter.

Internal Promotions



Danielle Aldi has been promoted to Clinical Program Coordinator I. She is working with the Sports Medicine Team.



Becky Vogel has been promoted to a Clinical Program Coordinator III position.

Retirements



Mary Diotte, RN retired on July 6th after 28 years in the department. Mary is looking forward to traveling with her husband, reading, catching up with old friends and discovering what the next chapter in her life brings.



Jodi Smith, Medical Assistant for the Sports Medicine Clinic and Ortho Now, retired this August after sixteen years with the department.

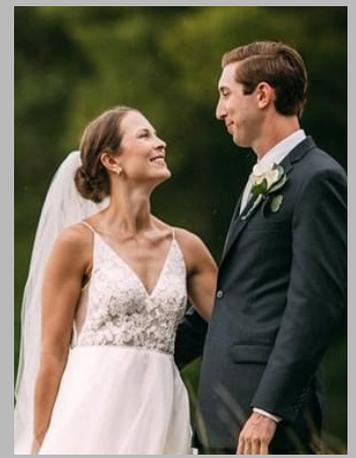
Congratulations!



Sara Magrath, APNP and Greg Tromp were married on June 20th.



Dr. Jill Martin and her husband, Dr. Peter Martin, welcomed Magnolia Grace on July 12th.



David Whisenant, PA-C and Nina Morgan were married on July 18th.

Global Health



Dr. Grindel Featured in *Orthopedics This Week*

Dr. Grindel was featured in *Orthopedics This Week* April 28th Issue for his march visit to Nicaragua. The article, titled “Milwaukee Surgeons in Nicaragua, Giving, Receiving, and Renewing,” highlights the history of Milwaukee Orthopaedics Overseas, as well as Dr. Grindel’s personal experience with the program.



From Jerusalem to Milwaukee: New International Fellow joining MCW

Dr. Ferass Qawasmi will be joining the department for a one year International Hand and Upper Extremity Fellowship. Dr. Qawasmi currently lives and practices in Jerusalem, Israel. He has traveled to Canada, England, and Switzerland to advance his training, and is fluent in English, Arabic, and Hebrew. He completed medical school at the Jordan University of Science and Technology in Irbid, and his residency at Hadassah Medical Center in Jerusalem. His start date is October 1st.

Education Updates



Congratulations, Graduates!

Residents:

Kenoma O. Anighoro MD MBA

Dr. Kenoma Anighoro will be completing an Arthroplasty and Valued Based Health Care Delivery Fellowship at Dell Medical School at the University of Texas Austin.

Jake D. Bauwens MD

Dr. Jake Bauwens is going to the University of South Florida to complete a Sports Medicine Fellowship.

Carla M. Bridges MD

Dr. Carla Bridges will be heading to University of Washington/Seattle Children's Hospital to complete her fellowship in Pediatric Orthopaedic Surgery.

John A. deVries MD

Dr. John deVries is going to the University of Chicago to complete a Musculoskeletal Oncology Fellowship.

Fellows:

Morgan S. Brgoch MD - Hand

Dr. Morgan Brgoch will be joining the faculty at the University of Kentucky in Lexington, Kentucky.

Alex T. Burton MD - Foot & Ankle

Dr. Alex Burton will be joining a Sports Medicine & Orthopaedic Center in Greenfield, Wisconsin.

Krista Dahl-Koehler PA-C - Advanced Practice Provider

Krista Dahl-Koehler will be finishing her Fellowship in August and plans to work as an APP in orthopaedics.

Eric M. Rohman MD - Hand & Upper Extremity

Dr. Eric Rohman will be joining the Park Nicollet group in Twin Cities, Minnesota where he will be working out of Maple Grove TRIA and Methodist Hospital.

Brian J. Vial MD - Hand

Dr. Brian Vial will be joining Advanced Orthopedics and Sports Medicine in Cypress, Texas.

Ryan J. Wagner DO - Sports Medicine

Dr. Ryan Wagner will be joining Thedacare Orthopaedic Pain and Spine Center in Appleton, Wisconsin.

Education Updates

Welcome New Residents & Fellows



Clark Andrews, PGY-1
Medical College of
Wisconsin
Milwaukee, WI



Mark Goss, PGY-1
Medical College of
Wisconsin
Milwaukee, WI



Jacob Hall, PGY-1
Michigan State University
College of Medicine
Grand Rapids, MI



Austin Middleton, PGY-1
Medical College of
Wisconsin
Milwaukee, WI



Andrew Valiquette, PGY-1
Creighton University
School of Medicine
Omaha, NE



Michelle Bartzen
APP Fellow



Rachel Cohen-Shohet
Hand Fellow



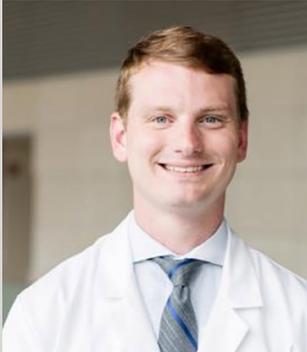
Rob Vercio
Hand and Upper
Extremity Fellow



S. Shawn Yari
Hand Fellow

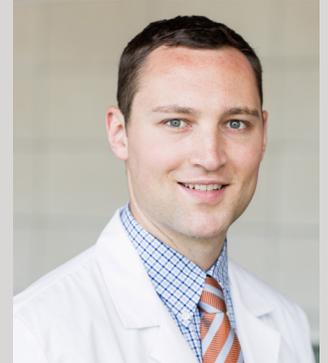
Education Updates

Resident Awards



20-21 Chief Resident

Dr. Justin Bric has been elected as the 2020-2021 Administrative Chief Resident. Dr. Alexander Graf was the recipient of the 2nd highest number of votes and as a result, he will be attending the American Orthopaedic Association C. McCollister Evarts Resident Leadership forum with Dr. Bric next June in Baltimore, Maryland. Congratulations to both Dr. Bric and Dr. Graf!

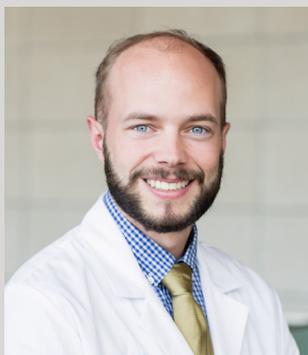


ASSH Annual Meeting Scholarship

Dr. Anthony Trenga's poster presentation was accepted for the American Society for Surgery of the Hand Annual Meeting this October. Dr. Trenga also received a travel scholarship to attend the meeting. His poster is titled "The Ideal Insertion Site for the Flexor Digitorum Profundus Tendon in Jersey Finger Repair - A Biomechanical Analysis." Congratulations, Dr. Trenga!

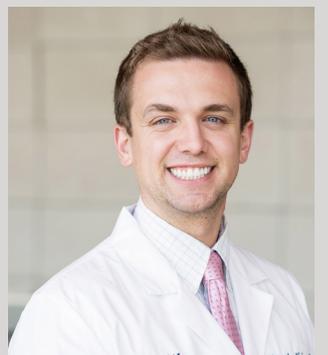
John S. Gould Scientific Day Research Award

Dr. Carla Bridges received the Best Research Paper Award for her research titled "A Quality Improvement Project to Decrease Length of Stay in Total Hip Arthroplasty and Total Knee Arthroplasty Patients at an Academic VA Medical Center."



MCWAH Health & Welfare Committee

Dr. Spencer Moore will be representing Orthopaedic Surgery MCWAH's Housestaff Health and Welfare Committee, and Dr. Alex Nielsen will serve as the alternate for the 20-21 Academic Year. The HHW Committee provides a forum for housestaff to communicate and exchange information on their educational and work environment, their programs, and other housestaff issues.



Medical Student Awards

Dr. Austin Middleton and Dr. Clark Andrews, who joined the department on July 1 as PGY-I Residents, were this year's Medical Student Award Winners. Dr. Middleton was the recipient of the Bruce J. Brewer, MD Endowed Student Award and Dr. Andrews received the Walter P. Blount Award for Orthopaedics. Both awards are given to outstanding graduating medical students who demonstrate talent in the field of Orthopaedics.



Clinical Updates



Pediatric Orthopaedics Moving to Greenfield Clinic

The majority of the Pediatric Orthopaedic Surgery practice, including the spine program, will be moving to the newly renovated Greenfield Clinic on August 31st. At that time, the Greenfield Clinic will become the hub for Pediatric Orthopaedics at Children's Wisconsin.

Help Us Improve the Physician/APP EMR Experience

Froedtert & MCW have partnered with KLAS Arch Collaborative to administer a provider survey assessing provider engagement and satisfaction with our EMR, Epic. Your feedback will allow us to benchmark against other healthcare systems nationally, identify top issues through measurable metrics, identify the unique challenges for each unique clinical area, guide us on utilizing Arch's best practices for EMRs, and create transparency around the size/impact of the EMR.

We are asking all Physicians, APPs, and Residents to complete the anonymous 8-minute survey. You should have received an email on Monday 8/3, which will be active until Sunday, 8/30.



TO A
BETTER
EPIC



WE NEED **YOUR FEEDBACK** TO MAKE
OUR EPIC EHR EXPERIENCE BETTER