University of Louisville School of Medicine Division of Plastic Surgery

Winter

2022 NEWSLETTER

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As we come to the end of a year, we look back on all that we've accomplished and set our sights on new horizons. We said goodbye to 2 wonderful fellows at graduation, welcomed 4 new trainees to both our Integrated and Independent programs. We've hosted 2 Visiting Professors and several Journal Clubs. As we look forward, we are excited to watch our integrated program continue to grow and evolve, and are hopeful to add another faculty member to our team. We hope you enjoy our stories! And we wish you and yours a very Happy Holiday Season!

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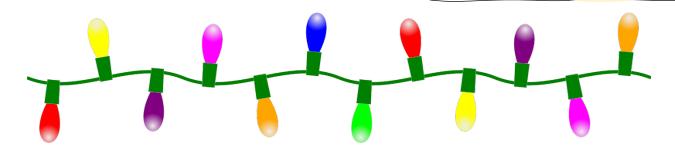
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Donate now to the Janet Wilhelmi Award

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Donate now to the Kasdan Award http://give.louisville.edu/kasdan



Our Academic Faculty

Bradon J. Wilhelmi, M.D.

Leonard J. Weiner Endowed Professor Chief of Plastic Surgery Director of Plastic Surgery Residency Program

Joshua H. Choo, M.D.

Associate Program Director of Plastic Surgery
Assistant Professor of Surgery
Director of Complex Wound & Lower
Extremity Reconstruction

Gordon R. Tobin, M.D.

Professor of Surgery
Director of Thoracic/Pelvic Reconstruction

Jarrod A. Little, M.D.

Assistant Professor of Surgery Director of Head & Neck Reconstruction

Ryan L. Shapiro, M.D.

Instructor of Plastic Surgery

2021-2022 Fellows

Chief Fellows

Milind Kachare, M.D. Alexander Nixon, M.D.

Second Year Fellows

Evan Westrick, M.D. Joshua C. MacDavid, M.D.

First Year Fellows

Anthony Azzolini, M.D. Jacob Katsnelson, M.D.

<u>2021-2022 Residents</u>

First Year Residents

Brian Paul, M.D. Shelby Graham, M.D.

Second Year Residents

Candice L. Nguyen, M.D. Mitchell B. Peake, M.D.

Graduation 2022



Back in June, we said "goodbye" to Drs. Michael Keyes & Samuel Corey as they embark on their new chapters of Plastic Surgery.

Dr. Samuel Corey went back to his hometown of Fort Wayne, IN where he went into private practice at the Indiana Plastic Surgery Center.

Dr. Michael Keyes also went back to his home state of Florida to go into private practice. He also continues to build his social media brand on Instagram.

We wish them all the success in their endeavors!



Plastic Surgery celebrates our graduates! (From left to right): Drs. Mays, Salzman, Paul, Palazzo, Corey, Keyes, Kachare, Nguyen, Graham, Wilhelmi, Azzolini, Katsnelson, Westrick, Choo, Peake, Nixon, Sparks

And The Award Goes To....



The Mentor Award goes to Dr. Milind Kachare for his dedication to teaching and mentoring both medical students, residents, and fellows.



Clinical Award goes to Dr. Michael Keyes for logging 3800 procedures – the 2nd highest number of logged cases among all our Fellows.



The Academic
Achievement Award goes
to Dr. Samuel Corey for
the highest annual Plastic
Surgery inservice score.
Dr. Corey won the
academic achievement
award last year coming in
in the 97th percentile only
to beat his record this
year, coming in in the 98th
percentile!



Research Award to Dr. Kachare for winning 2nd place at KSPS and publishing several research articles & presentations.

Faculty Awards





chose Dr.
Salzman to
receive this
years' Gratis
Faculty
Award. Thank
you Dr.
Salzman for
your
dedication to
our Fellows!



Teaching Award goes to Dr. Joshua Choo for being an outstanding educator to our Fellows!

Congratulations to our Medical Students!



Rachel Safeek, MD graduated from Duke University with Honors Distinction in Global Health and went on to obtain her MPH degree at Emory. She then came to UofL to pursue her Medical Degree and took on several leadership positions including President of the AMA ULSOM Chapter and Trustee member of Kentucky Medical Association Board of Trustees. Also, at the University of Louisville SOM she has received awards including the Paul C. Grinder Award for outstanding clinical performance. Dr. Safeek has decided to take a year of research at University of Florida with Dr. Bruce Mast. We wish you all the success in your future endeavors, Dr. Safeek!



Brooke Barrow, MD completed her undergraduate and master's in biomedical engineering at the University of Louisville before entering medical school at UofL. Brooke has achieved many honors in her time at UofL such as being ranked #4 in her graduating class, receiving Alpha Omega Alpha. Dr. Brooke has since matched with Duke University in their Integrated Program. We are so proud of you Dr. Barrow!







(Left) Dr. Wilhelmi congratulates Rachel on her graduation.

(Middle) Dr. Wilhelmi had the honor of doing the traditional hooding ceremony for Brooke.

(Right) Brooke wins the Kasdan Award – an award given to medical students who excel in the field of plastic surgery.

The Aesthetic Society Visiting Professor Program Presents: Dr. Steven Sigalove



We were honored to host Dr. Steven Sigalove as our Visiting Professor. Dr. Sigalove earned his medical degree at Chicago Medical School's Finch University of the Health Sciences

Dr. Sigalove also, completed two residencies: one in general surgery at Rush-Presbyterian Saint Luke's Medical Center

A second one in plastic, reconstructive, and cosmetic surgery at the University of Illinois at Chicago

He also completed a fellowship in hand surgery, at Rush Presbyterian Saint Luke's Medical Center.



Dr. Sigalove presented on two topics at The Aesthetic Society Conference. Topics included:

"Options in Device Assembly in Prepectoral Prosthetic Breast Reconstruction"

"My Approach to The Treatment of Multirecurrent Capsular Contracture in Aesthetic Breast Surgery"

Journal Club

We welcomed Dr. Sigalove as a moderator at our quarterly Journal Club on Breast Reconstruction at Seviche this December. Reviewed articles included:

- Long Term Cancer Recurrence Rates following Nipple-Sparing Mastectomy: A 10-Year Follow-Up Study
- Picking the Right Plane: A Comparison of Total Submuscular, Dual-Plane, and Prepectoral Implant-Based Breast Reconstruction
- Prepectoral Direct-to-Implant Breast Reconstruction: Safety Outcome Endpoints and Delineation of Risk Factors
- Single-Institution Algorithm for Prevention and Management of Complication Direct-to-Implants Breast Reconstruction



Dr. Sigalove receives our signature Mint Julep Cup as a token of our gratitude.

Kentucky Society of Plastic Surgeons

We wrapped up our Visiting Professor tour with our KSPS conference. The UofL Plastic Surgery Fellows got to compete against one another in the research conference. We are proud to announce Dr. Anthony Azzolini, our 1st year Fellow, for taking first place in the competition. Keep up the good work!



University of Louisville Division of Plastic Surgery Resident Research Presentations:

Milind Kachare, MD

Title "The Gliding Lip Lift"

> Alexander Nixon, MD

Title: "Congenital Sternal Cleft Associated with PHACE Syndrome-operative Repair and Literature Review"

Evan Westrick, MD

Title: "Immediate Nipple Areolar Reconstruction at Mastectomy with Sharing of the Non-Cancer Nipple Areola as Double Donut Areolar Graft and Composite Nipple Graft Halves – Update"

Joshua MacDavid, MD

Title: "Crescent Mastopexy Allows for Appropriate Nipple Areolar Complex Repositioning After Nipple Sparing Mastectomy"

Jacob Katsnelson, MD

Title: "Feel It Still: Comparison of Nipple Sensation After Reduction Mammaplasty Between Superomedial vs Inferior Pedicle Technique"

> Anthony Azzolini, MD

Title: "Use of Antibiotic Methyl Methacrylate Discs with Tissue Expansion for Breast Reconstruction"





KSPS Attendees (From left to right): Dr. Weeter, Dr. Sparks, Dr. Maquire, Dr. Kachare, Wermeling, Dr. Sigalove, Dr. Westrick, Dr. Wilhelmi, Dr. Nixon, Dr. Paul, Dr. Nguyen, Dr. Azzolini, Dr. Graham, Chariker, Dr. Palazzo

Work Hard - Play Hard



Dr. MacDavid opening a nice set of twin ponies at our Holiday White Elephant Gift Exchange.



Our residents, Drs. Nguyen & Paul, at the General Surgery Holiday Party



Dr. Wilhelmi takes the Chief Fellows (Drs. Corey & Keyes) on his annual golf outing at Hunting Creek Country Club.



Our trainees come in all sizes!



Drs. Graham, Nguyen, & Peake in the lab.





Spotlight 🧡



Congratulations to both Dr. Adam O'Toole and Dr. Ryan Shapiro on passing their Oral Exams!! Dr. O'Toole was a Fellow with us from 2018-2021 and has since moved into Private Practice with his family in Pasadena, CA.

Dr. Ryan Shapiro joined our faculty in 2021 after completing his training at Wright State. We are honored to have him as part of our team!





Fellow Academic Award

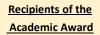
We Need a Helping Hand to Reach Our Goal!

In 2017 we renamed our Academic Achievement Award for the late Janet Wilhelmi, in recognition of her commitment to education and her own efforts in academics. Undaunted by any obstacle, Mrs. Wilhelmi went back to college at the age of 40 and achieved a 4.0 GPA while completing her bachelor's degree in Education. She then went on to devote her life to teaching others, and always stressed academic excellence (for her students and her family)!

In order to recognize the similar hard work and commitment from our Fellows, we would like to provide a monetary award in addition to the plaque given annually for the best in-service exam score.

In order to do so, the fund must reach \$10,000 before the University will allow us to dispense any financial awards to the deserving Fellow. We are currently at the halfway point of reaching our goal!

Please consider donating a tax-deductible gift so that we can not only recognize, but also <u>reward a deserving Fellow</u> for their commitment to excellence.



2021: Samuel Corey, M.D.

2020: Michael Ablavsky, M.D.

2019: Adam O'Toole, M.D.

2018: Jared Davis, M.D.

2017: Jared Davis, M.D.

2016: Josh Choo, M.D.

2015: Josh Choo, M.D.

2014: Josh Choo, M.D.

2013: Ron Brooks, M.D.

(Pictured right)

Dr. Corey receives the Janet Wilhelmi Award last year. We hope to grant the 2022 recipient a cash award to accompany the honorary plaque.



Contributors to the Janet Wilhelmi Award

Claudiu Muresan, M.D.

Nitin Engineer, M.D.

Yaron Hazani, M.D.

Michelle Palazzo, M.D.

Bradon Wilhelmi, M.D.

Donate now to the Janet Wilhelmi Award

http://give.louisville.edu/ psaaf

Kasdan Award: Medical Student Award



Dr. Kasdan is known for his lifelong service as a plastic surgeon at the VAMC, as well as his enduring commitment to medical student training. His "Suture Sundays" remain legendary at the School of Medicine, both for the skills the students practiced and the warmth of their welcome each week. In that spirit, this scholarship recognizes the best UofL School of Medicine student who matches into a plastic surgery program with a farewell gift as they leave the nest.

Donate now to the Kasdan Award

http://give.louisville.edu/kasdan

2022 Publications

1. Wine, Honey, and Boiling Oil: A Modern Understanding of Ancient Wound Care Practices.

Barrow BE, Alur AA, Kasdan ML, Wilhelmi BJ.

Am Surg. 2022 Mar 1:31348221078981. doi: 10.1177/00031348221078981. Online ahead of print.

PMID: 35232246

2. <u>Complete Penile Amputation: An Anatomical Reference and Surgical Pearls to Ensure a Successful</u>
Replantation.

Kachare MD, Elfanagely O, Safeek RH, Barrow B, Simpson AM, O'Toole A, Hsiao EC, Kachare SD, Engineer N, Quintero J, Wilhelmi BJ.

Eplasty. 2022 Aug 16;22:ic12. eCollection 2022.

PMID: 36160661 Free PMC article.

3. Red Breast Syndrome: Complete Resolution Following Replacement of Acellular Dermal Matrices With Acellular Collagen Matrices.

Simpson AM, Barrow BE, Corey SL, Kachare MD, Choo JH, Wilhelmi BJ.

Eplasty. 2022 Sep 6;22:QA1. eCollection 2022.

PMID: 36330504 Free PMC article.

4. <u>Functional Disability Associated With Proximal Clavicle Resection and Pectoralis Flap Transposition for Sternoclavicular Joint Infections.</u>

Safeek RH, Vavra J, Kachare MD, Wilhelmi BJ, Choo J.

Eplasty. 2022 Aug 18;22:e34. eCollection 2022.

PMID: 36160665 Free PMC article.

5. <u>Restoring Breast Volume in High BMI Patients: A Single-Center Review of Breast Reconstruction Using</u>
Hyperinflated Saline Implants.

Kachare MD, Kachare SD, Vivace BJ, Elfanagely O, Barrow B, O'Toole A, Simpson AM, Safeek R, Choo JH, McCurry TM, Wilhelmi BJ.

Eplasty. 2022 Jul 21;22:e30. eCollection 2022.

PMID: 36000008 Free PMC article.

6. <u>Prevention of Implant Malposition in Latissimus Dorsi Myocutaneous Flap Breast Reconstruction Using an</u>
Acellular Dermal Matrix With Pectoralis Muscle Following Mastectomy for Breast Cancer: A Clinical Review.

Kachare MD, Barrow BE, Corey S, Elfanagely O, Rossi AJ, Simpson AM, Kachare SD, Choo J, Wilhelmi BJ. Eplasty. 2022 Sep 6;22:e39. eCollection 2022.

PMID: 36160664 Free PMC article.

7. <u>Posterior Interosseous Nerve Graft: Utilizing External Landmarks and Anthropometric Ratios to Predict</u>
Available <u>Length for Digital Nerve Reconstruction in a Cadaveric Study.</u>

Vivace BJ, Kachare SD, Meredith LT, Kachare MD, Kapsalis CN, Muresan C, Choo JH, Kasdan ML, Wilhelmi BJ. Plast Surg (Oakv). 2022 May;30(2):130-135. doi: 10.1177/2292550321995731. Epub 2021 May 12.

PMID: 35572081

8. Isolated Ulnar Artery Injury: Indications for and Timing of Operative Intervention.

Safeek RH, O'Toole A, Furtado WR, Wilhemi BJ, Choo JH.

Eplasty. 2022 Aug 24;22:e37. eCollection 2022.

PMID: 36160666 Free PMC article.