

Award: Linnea Hauge, PhD, Promising Educational Scholar

Basic Information

Name

Katelyn Sanner Dixon MPH

Your title:

Student

Your Institution:

University of Kansas School of Medicine

Your email address:

kdixon6@kumc.edu

Name of nominee:

Lyndsey Kilgore, MD, FACS

Nominee's Institution:

University of Kansas School of Medicine

Nominee's title:

Assistant Professor

Nominee's email address:

lkilgore@kumc.edu

Eligibility

Is the nominee a senior resident (PGY4 or higher)?

Yes

Short Essays

Why do you think the nominee deserves this award?

Dr. Lyndsey Kilgore, MD, FACS embodies the future of surgical education. It is well documented that the field of surgery is riddled with negative stereotypes that often turn early-career medical students away from surgical specialties. Dr. Kilgore – through her academic, scholarly, and clinical work – has diligently fought to break down these stereotypes. Despite her being a faculty member for only three years, Dr. Kilgore is widely known amongst the students at the University of Kansas School of Medicine (KUSOM) for being someone they can turn to. Upon joining the faculty, Dr. Kilgore has written or served as a PI on grant projects in excess of \$75,000 - all with the purpose of improving and enriching surgical education. In addition to securing funding and faculty support for these projects, she serves as the Associate Clerkship Director for the Department of Surgery, truly shaping the next generation of physicians and surgeons to emerge from KUSOM. As faculty, Dr. Kilgore directs the anatomy curriculum thread, leads Case Based Collaborative Learning sessions for medical students, continually reviews and revises the clerkship curriculum, serves on the faculty council and still finds time to lecture at outside institutions, further influencing the future of surgeons. Beyond all of this and many more accomplishments not listed here, she never hesitates to make the time to mentor students, providing research, career, and professional advice and encouraging each of them to reach their potential not only as future physicians and surgeons, but as quality members of our community at large.

How has the nominee demonstrated passion and enthusiasm for surgical education scholarship?

“We have to help each other succeed; if we work together, we can do more,” Lyndsey Kilgore, MD, FACS.

As a Breast Oncology Surgeon who completed her training at MD Anderson, Dr. Lyndsey Kilgore has had rigorous training in scholarship and research. Through her experience she has developed a structured system to approach research projects and openly shares said structure with her students. She not only believes in pursuing excellence in her professional life but works to model and demonstrate this for the students she works with, constantly reminding us that it is our job in medical education to help each other succeed. Far too often, surgeons that have attained the early career success that Dr. Kilgore has are removed and unapproachable to students, too busy building their own portfolio. From the very beginning, Dr. Kilgore has embodied the spirit of working together to enrich the team as a whole, welcoming medical students and teaching so much along the way. Currently, Dr. Kilgore serves as the faculty research advisor for a team of over ten medical student members (and growing) involved in over 25 ongoing projects relating to surgical education research. This is in addition to those working on Breast Oncology specific projects, where she advises another group of students in that sphere. Despite her busy schedule and the demands of her own research, she dedicates time each week to advise project leads on their surgical education research and review a multitude of abstracts, oral presentations, and manuscripts. Dr. Kilgore holds her students to a high standard for producing quality research projects with the expectation that each be of manuscript potential and quality. While her skill and expertise in the world of research is admirable in and of itself, it is her approachability and obvious passion for helping students reach their own research goals that is without question her greatest gift.

Please give an example of the nominee role modeling professionalism.

From her first year on faculty, Dr. Kilgore has been an incredible role model for students as to what a true calling to serve as a surgeon and educator can be. As a first-year faculty member, Dr. Kilgore openly challenged the stereotype that female students cannot 'have it all' personally and professionally. Through various roles, panels, and mentorship events she shared with students her journey balancing family commitments with that of a robust clinic, OR, and research schedule. With a very full plate and a career on the launchpad, she never hesitated to take the time to teach the students she worked with how to begin advocating for themselves, their passions, and surgical education as a whole. From her guidance, she enabled students to conceptualize and develop an innovative, low risk, and kinesthetic exposure to surgical subspecialties. Furthermore, she enabled students to secure \$25,000 in grant funding that, with its current implementation, is creating significant changes to how surgical education is delivered to pre-clinical medical students at KUSOM. The programs that she encouraged and poured into are now serving hundreds of students and providing opportunities that, prior to her guidance, did not exist. At the same time, Dr. Kilgore was working to develop her own surgical education improvement program, securing an additional \$25,000 in grant funding to support what has become an overwhelmingly popular Scholarship and Enrichment week offering: Beyond the Red Line. Here, Dr. Kilgore continues to reach even more medical students, dismantling stereotypes about who and what surgeons are, and encouraging so many others that they are capable far beyond the limits they have set for themselves. In addition to not only guiding and demonstrating how to successfully enact curricular change, she continues to mentor and advocate to students on an individual level. She knows many of the pre-clinical students interested in surgery and personally invests in each of them. There is no doubt that an increasing number of future surgeons will come out of KUSOM due in large part to her mentorship, guidance, feedback, and overwhelming encouragement and support.

Additional Information

Please list program or curriculum development or scholarly projects the nominee has led.

- Beyond the Red Line Faculty Advisor and Curriculum Developer

A week-long scholarly enrichment week offered to first- and second-year students allowing them one-on-one mentorship with faculty surgeons at KUSOM and hands-on training to become well-versed in scrubbing technique, operating room etiquette, and basic surgical skills.

- Anatomy Curriculum Thread Head

Leader of a group of faculty involved in the improvement and enhancement of the anatomy curriculum at KUSOM

- Guest Lecturer at KUSOM

Faculty lecturer for various subjects within the pre-clinical and clinical curricula within the KUSOM

- Building Approachable Surgical Experiences (BASE) Faculty Co-Advisor and Curriculum Developer

Advise a seven-member medical student executive board on various events, scholarly projects, and mentorship opportunities that provide early, approachable surgical experiences to pre-clinical and clinical undergraduate medical students

- BASE Breast Oncology Surgery Faculty Advisor and Curriculum Developer

Advise and developed the multi-disciplinary curriculum relating to breast oncology care, involving surgical oncology, medical oncology, breast imaging, and oncoplastic surgery

- Clinical Anatomy Mentorship Program (CAMP) Faculty Co-Advisor

Advise a 40+ member student-run organization that provides anatomy and surgical education to third-year medical students prior to the start of their surgery clerkship via near-peer teaching and soft-embalmed cadavers

- Cancer Surgery Standards Program; Education Committee

Contributed to the education of surgeons across the country on new, required operative standards for cancer operations

- Innovations and Procedure-Based Education Center Development Committee

Assisted in the development of curriculum of fellowship and residency programs at MD Anderson

Please list the nominee's peer-reviewed manuscripts related to surgical education.

Kilgore LJ, Murphy BL, Postlewait LM, Liang DH, Bedrosian I, Lucci A, Kuerer HM, Hunt KK, Teshome M. Impact of the early COVID-19 pandemic on Breast Surgical Oncology fellow education. *Journal of Surgical Oncology*. July 2021.

Lyndsey Kilgore, Julia Coleman, Jyotic Couhan, Jacqueline Paolino. "Getting started in advocacy and health policy: The ACS can help." *Bulletin of the American College of Surgeons*. August 2021.

Hessel K, DiPasco PJ, Kilgore LJ, Shelley C, Perry AT, Wagner JL. "Have We Come as Far as We Had Hoped? Discrimination in the Residency Interview." *Journal of Surgical Education*. Volume 74, Number 6. November/December 2017.

Kilgore LJ, Wagner JL, Delcore R, Mammen JM, DiPasco PJ. "A Methodological Approach to the Revision of Morbidity and Mortality Conference." Journal of Surgery and Acute Care. Volume 1.1. 12 Jul 2017.

Please list the nominee's leadership roles in courses or groups related to surgery and surgical education, including involvement in national committees related to surgical education as well as local leadership roles.

University of Kansas School of Medicine

Associate Surgery Clerkship Director 09/2020 - present

Anatomy Curriculum Thread Head 10/2020 - present

Building Approachable Surgical Experiences (BASE) Faculty Co-Advisor 03/2022 - present

Clinical Anatomy Mentorship Program (CAMP) Faculty Co-Advisor 07/2021 - present

Case Based Collaborative Learning Leader 01/2020 - present

Student Surgery Organization Faculty Advisor 08/2020 - present

Women as Surgical Leaders Mentor 08/2020 - present

Closed File Interviewer 09/2020 - present

Academic and Professionalism Committee Member 08/2021 - present

Faculty Council 08/2021 - present

American College of Surgeons

Chair of the Associate Fellow Committee 09/2021 - present

Vice Chair of the Associate Fellow Committee 09/2020 - 09/2021

Kansas Chapter Executive Committee 09/2020-present

Cancer Surgery Standards Program (CSSP)

Education Committee 08/2020-present

University of Texas MD Anderson Cancer Center

Innovations and Procedure-Based Education Center Development Committee 08/2019-07/2020

GME Executive Committee 09/2019-07/2020

Women in Surgery Kansas City, KS

Physician Mentor 08/2020 - present

General Surgery Resident Mentor 07/2014-06/2019

Student Organization for Surgery Kansas City, KS

General Surgery Resident Mentor 07/2014-06/2019

Surgical Education Coordinator 07/2011-06/2014

Please list the nominee's educational awards and honors.

- MAITF Grant Award Recipient Co-PI, 03/2021 & 03/2022

- MAITF Grant Award Recipient PI for \$25,000 (max), 03/2021

- Corynne S. Uhl Award - MD Anderson Fellow the Year, 07/2020

- Gold Humanism Honor Society, 2013-present

- Medical Student Assembly Excellence in Residency Award, 05/2018

- Department of Surgery Research Competition Winner, 06/2017, 06/2018

- American College of Surgeons Leadership and Advocacy Scholar, 09/2016

- Residents As Teachers Scholar, 08/2015

- "MVP of the Class of 2014" by KUMC peers, the Academic Societies, and Dean of Students, 06/2013

- Class of 2014 Graduation Committee Chair, 01/2014

- Executive Vice Chancellor's Hagen Award for Leadership and Service, 05/2012

- "The Person Who Most Exemplifies the Attributes You Want in a Physician" voted by - KUMC peers, the Academic Societies and the Dean of Students, 05/2012

- Voted "Most Likely to Have an Academic Society Named after Her" by KUMC peers, 05/2012

- Service to KUMC Award, 05/2012

- Student Leader Award for KUMC campus, 05/2012

- Bessie E Wilder Scholarship 05/2011, 05/2012

- Summer Research Grant for Medical Students from KUMC's Office of Graduate Studies, 04/2011

File Uploads:

Please upload nominee's CV

- [Lyndsey-Kilgore-CV-Updated-2-202215.pdf](#)

Please upload an educational scholarship statement that includes a synthesis of contributions to educational scholarship and vision for the nominee's educational scholarship over the next 3-5 years.

- [Scholarly-Statement-ASE_LJK.pdf](#)