Award: Outstanding Resident Teacher Application Form

Basic Information

Your name: Matthew Lin Your title:

Surgery Clerkship Director

Your institution:

University of California, San Francisco

Your email address:

Matthew.Lin@ucsf.edu

Name of nominee:

Riley Brian

Nominee's institution:

University of California, San Francisco

Nominee's title:

Categorical General Surgery Resident- (PGY-4)

Nominee's email address:

Riley.Brian@ucsf.edu

Has the nominee completed at least two years of surgical residency?

Yes

Short Essays

Why do you think the nominee deserves this award?

Riley has demonstrated a strong interest in surgical education dating back to medical school. He has published well over 10 peer-reviewed papers regarding surgical education and more than 10 years of hands on teaching learners from all walks of life. The topics have ranged from chemistry all the way to surgical skills. Furthermore, he is constantly exploring new methods to teach as well as to assess not only the learner but also the instructor. One of his best papers is: Therapeutic Reasoning: A Conceptual Challenge for Medical Students' Surgical Clerkship. Teaching and Learning in Medicine. Teach Learn Med. 2022 Jan 15:1-6. doi: 10.1080/10401334.2021.2017943. PMID: 35034525. In this paper, he articulated why there needs to be a shift in the medical student's clinical approach towards surgical patients to help facilitate the learning curve.

He is currently developing our robotics training curriculum for residents where interns are trained to be an active participant to assist in robotic surgery with eventual console time.

How has the nominee demonstrated passion and enthusiasm for teaching?

Riley genuinely enjoys surgical education. He has won teaching awards on an annual basis not just at our institution but also on the national level for the past 10 years! In 2017, he won the prestigious Outstanding New Investigator Award from the American Association of Medical College's Central Group on Educational Affairs. Riley is not only an effective communicator, but he is an innovator where he helped develop a home robotic surgery simulation kit for learners. If one looks at his CV, one can see that he has evolved with the surgical landscape. Riley has taught open surgery, help improve to teach laparoscopy, and now taking on the monumental task of teaching robotic surgery.

How has the nominee demonstrated a commitment to maintaining a positive, productive learning environment? Riley is a brilliant educator but an even better human being. He is patient, innovative, diligent, and supportive educator. Learners gravitate towards him because of those traits. He is never judgmental and in fact is an active listener who understands where the learner is coming from. Riley is willing to think outside of the box, as evidenced by his publications and accolades, in order to create a positive learning environment. He has always been engaged in active surgical education research and recently submitted a teaching video that has been accepted to be part of the ACS Medical Student Curriculum Library. Riley responds to all communications in a very timely fashion thus addressing learners' questions, concerns, and research projects. You will not find a finer human being and surgical educator than Riley.

How has the nominee demonstrated being able to provide effective feedback to learners?

Riley is an active listener. He is not quick to judge and is able to modify his teaching style to the learners' learning style. Riley understands the value of real-time kind feedback. He provides actionable feedback that has led to tangible changes in clinical behavior. Riley has the patience of a saint.

Please give an example of the nominee role modeling professionalism.

He is a team player not with just his own surgical team but with other services as well. During COVID, Riley stepped up to be the senior chief resident even though he was just a 3rd year resident. Riley takes the time to guide medical student to call consults in a professional manner. He also takes the time to educate patients which is something we don't see every surgery resident do.

Please complete the following:

Please list any education or teaching awards the nominee has received.

2020 UCSF Department of Surgery Outstanding Resident Teaching Award (selected by Medical Students)

2019 Outstanding Achievement Award at the University of Chicago Pritzker School of Medicine

2019 Departmental Award for Outstanding Performance in the General Field of Surgery at the University of Chicago

2018 Elected to the Alpha Omega Alpha Honor Medical Society at the University of Chicago Pritzker School of Medicine

2018 Elected to the Gold Humanism Honor Society at the University of Chicago Pritzker School of Medicine

2017 Pre-Clinical Student Peer Role Model Award from the University of Chicago Pritzker School of Medicine

2017, 2019 Students Teaching Students Award from the University of Chicago Pritzker School of Medicine

2017 Outstanding New Investigator Award from the American Association of Medical College's Central Group on Educational Affairs

2016 Overall Excellence in Scientific Quality, Content, and Ability to Respond to Questions in the Performance of Research in Clinical Science from the University of Chicago Pritzker School of Medicine

2015 Departmental Highest Honors for Senior Thesis at Harvard University

2015 Distinction in Teaching Award at Harvard University

Please list the nominee's education-related activities (e.g., lectures, programs, presentations, curricula, innovations for teaching or assessment, education-related research).

INSTITUTIONAL SERVICE

2018 - 2019 Co-leader, Peer Mentorship at Pritzker

2015 - 2016 Board Member, Students for the Advancement of Medical Spanish

2015 - 2016 Board Member, Sustainable Pritzker (for environmental awareness and sustainability)

2012 - 2015 Trip Leader, Harvard Outing Club and Harvard First-Year Outdoor Program

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.

Riley currently leads the junior resident (PGY1-3+Research) "Surgery Study Group" that convenes each month, including creating instructional material and facilitating the sessions. He is involved in helping lead some simulation sessions for interns/ residents and he just finished re-vamping part of the intern laparoscopic curriculum that will roll out in the next few weeks. This is in addition to his contributions to robotic teaching. He is 1 of 3 residents currently teaching formal didactic sessions for 3rd year medical students. His lectures are very well received.

File Uploads

Please upload the nominee's CV

• RileyBrian CV.pdf

Please upload a teaching statement from the nominee about their passion, enthusiasm, and commitment to teaching.

• Teaching-statement.pdf

Please upload a letter of recommendation from a learner.

• RileyBrianASEAward.pdf

Please upload documentation of teaching competency in the form of an aggregate evaluation report (from MedHub, New Innovations, etc) from learners over the past year.

• Dr.-Riley-Brian.pdf