Trainee Project Grant in Health Services Research or Education

Q5

Type of Project Grant

EDUCATIONAL: To develop an educational program or offering in pathology/lab medicine services focused on improving healthcare quality, cost, or access.

Q6

Estimate of Total Budget (no details at this time, just total value up to \$5,000 for one year)

\$5,000

Q7

Short title: (<4 words)

PathElective as Curricular Adjunct

Q8

Full Title:

Implementation and Expansion of PathElective.com as a Supplement to Medical Student Pathology Education

Q9

Short Summary: (<250 words)

PathElective is a virtual pathology elective created and curated by pathologists from numerous institutions around the United States. The content on PathElective contains content from clinical, anatomic, and molecular pathology as well as career advancement modules aimed at guiding medical students and residents through their training careers. We are proposing implementing this website as a supplement to the current in-person pathology elective at Loyola as well as a fully-virtual elective for external students (across the globe) striving to gain hands-on exposure to pathology in practice. In order to make this attainable, we plan to expand our virtual slide library, incorporating high-yield histology slide reviews, and enhancing the interactive component of the virtual elective. Currently, there is nothing of this caliber built specifically for medical students, curated by practicing pathologists from across the country, and offered at no cost to the medical student. This platform has great potential to be widely used by programs across the country to improve medical student exposure to pathology and potentially promote smart selection laboratory testing for those who will not pursue pathology. PathElective has already gained over 3800 registered users, a growing Twitter and Instagram presence with over 2000 and over 800 followers, respectively, and with increased marketing and improved interaction with real slides, this will become an invaluable resource for medical students and junior pathology residents across the globe.