Effect of Student-Run National Organizations

Chase Tenewitz BS¹, Subhash Gutti BA², Emily Barnard BS¹, Ahmed Farag MD³, Scott Bittle MD³, Geogy Vatakencherry MD⁴

¹ Mercer University School of Medicine, ² The George Washington University School of Medicine and Health Sciences, ³ Baylor University Medical Center, ⁴ Kaiser Permanente Los Angeles

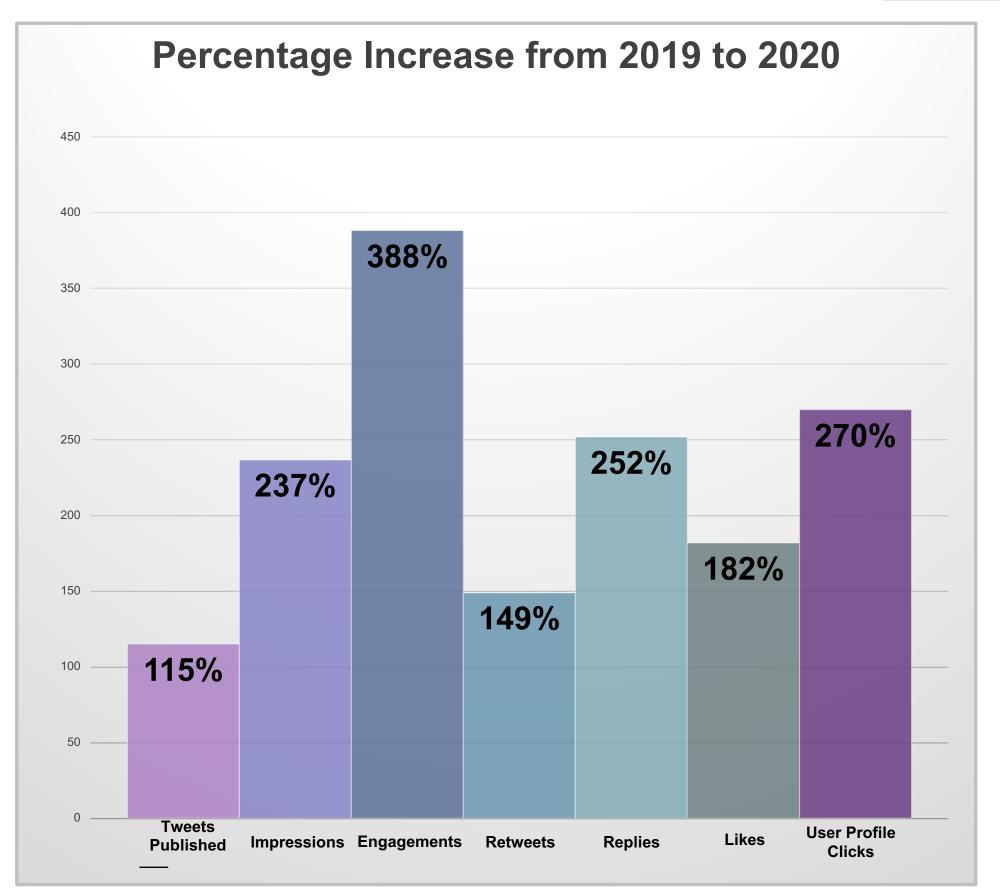


PURPOSE

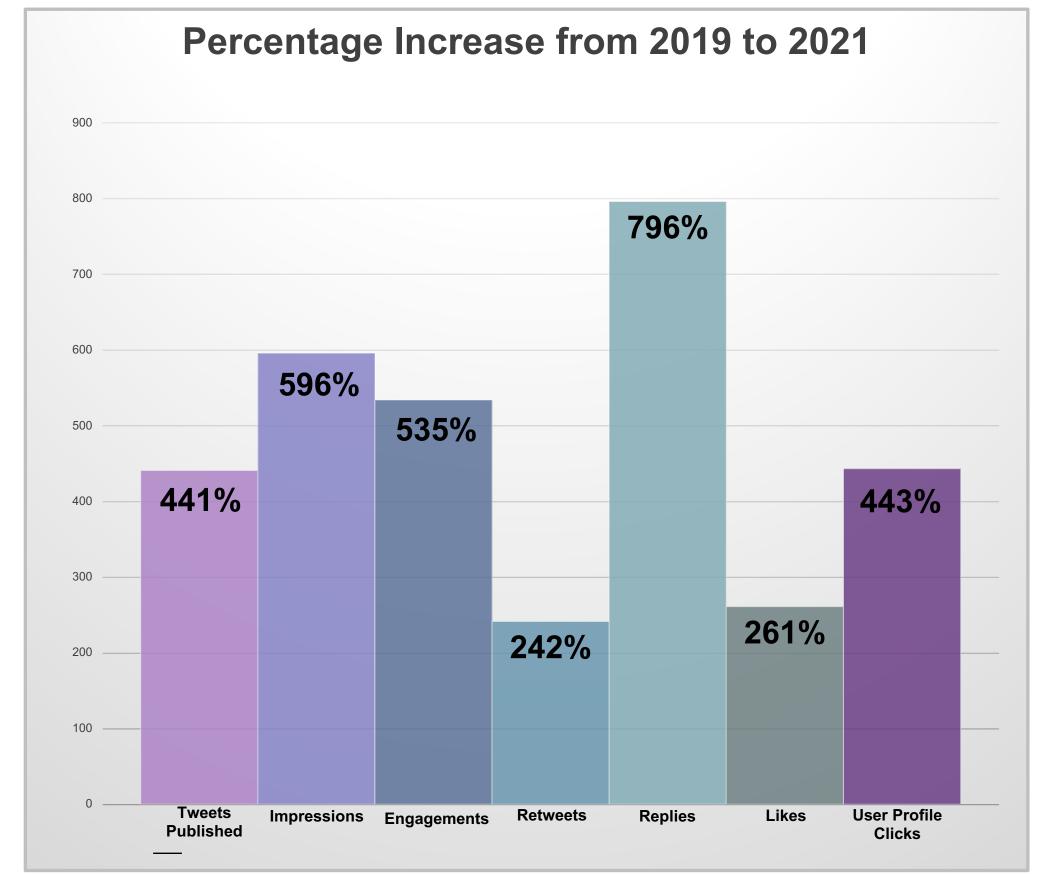
- Medicine is a rapidly evolving field that requires an outlet to distribute newly discovered scientific findings.
- National medical organizations have become a prominent component in the dissemination of medical knowledge to medical professionals, medical trainees, and patients.
- Many of these organizations are solely run by residents and physicians with minimal medical student involvement.
- The purpose of this study is to demonstrate how to incorporate medical students in national organizations and provide evidence of this method's effectiveness.

MATERIALS AND METHODS

- The Society of Interventional Radiology (SIR) Residents, Fellows, and Students (RFS) has an established Medical Student Council (MSC).
- This medical student group is made up of 9 subcommittees Biodesign & Innovation, Education, IR Interest Group (IRIG), Patient & Family-Centered Care (PFCC), PR & Communications, Research, Diversity & Inclusion, Web & Technology, and Women in IR.
- These committees set up webinars, create infographics, and develop podcasts and videos that are specifically tailored to their committees' objectives with the intent to increase IR awareness in the medical field and provide helpful information about IR.
- We analyzed the data exported from the SIR RFS Twitter account (Twitter.com, San Francisco, CA).



RESULTS



CONCLUSIONS

- The SIR MSC and the methods to incorporate medical students in the organization have proven to be highly effective in increasing IR awareness.
- As the number of medical organizations increases and the medical field continues to evolve, it will be profoundly beneficial for these organizations to implement a similar system to SIR MSC.
- This in turn will create a more well-informed medical community ultimately providing better patient care.