

2021 Women in Radiology Grand Rounds – Small Grant Proposal
Jessica M. Telleria-Cano, MD

What are you requesting funds for?

We are requesting funds for the initiation of a “Women in Radiology” Grand Rounds Speaker Series. Female speakers, especially those earlier in their career, will be provided an opportunity to discuss a topic of their choosing - to showcase their scholarly activity or other areas of interest relevant to the field of medicine. Our target audience includes faculty, fellows, residents, medical students, technologists, nurses, and staff. Additionally, Radiology Grand Rounds is open to all UChicago Medicine employees. The funds will be used towards expenses related to honorarium, travel for the speaker and light refreshments for the attendees.

Timeframe

The grant will fund the inaugural event in the Spring of 2022 with the intention of developing this series within the department to be hosted in an on-going manner with two speakers per academic year.

What are your goals and objectives and how will you measure success?

Grand Rounds speakers are thought of as successful academic role models. Unfortunately, the field of radiology continues to be dominated by men for at least the last two decades. For example, even though nearly equal numbers of men and women graduated medical school in 2020, only 27% of radiology residents were women. That percentage is slightly smaller for women practicing radiology, 26.5%.¹ As such, it is uncommon for women to be exposed to presenter lineups resembling their own gender profiles. By hosting a female Grand Rounds speaker, we hope to positively affect the perception of females in the radiology field and to inspire females in the department to observe a pathway forward towards reaching their own potential.

We also plan to host networking sessions with the Grand Rounds speaker and interested parties around the institution to create an opportunity for inter-institutional collaborations with early- and mid-career professional women. Our goal is to increase the rate of hosting female speakers overall for yearly department sponsored Grand Rounds. We will measure our success by tracking the percentage of female grand round speakers hosted each year and the percentage of female attendees at sessions.

Expertise of applicant

As a member of the Department of Radiology Diversity and Inclusion Committee since my start of training at the University of Chicago in 2018 to being selected as the senior resident liaison of the newly formed Diversity & Inclusion Council, I have remained dedicated to enhancing the diversity, equity, and inclusion of the radiology department. I have served on the planning committee for three consecutive “Chicagoland Radiology Expos” in which medical students, particularly those who are underrepresented in medicine, from across the country are invited to a free multi-format event in which interactive informational sessions and mentorship opportunities are provided. Special panels centered on women in radiology and underrepresented minorities in radiology are popular features of the annual Expo, with these sessions always well attended. As the resident liaison on the Council, I am now responsible for overseeing and coordinating

dedicated D&I noon conferences for our residents, on topics including women in radiology and diversity perspectives in radiology. This year, a new and much-needed “Women in Radiology” group was formed in our department, which I am a member of, in hopes of promoting gender equity within our own institution and globally across the field of Radiology.

Relevance

Currently, there are significant gender disparities within the radiology field throughout the US. As of 2017, RSNA reported 27.2% of their membership to be female; and in 2014, female trainees were reported to make up only 12.2% of all trainees in the vascular and interventional radiology specialty. As of 2017, only 13% of radiology leaders, defined as a managing partner, chair, vice chair, or executive committee member, were women². This lack of female leadership in the field many times serves as a deterrent for women entering the field. Elevating women in radiology across the country will create a pool of women from which the future leaders of radiology may be selected. This female Grand Rounds will seek to bolster, expand, and enhance this pool of female radiologists as we work to create role models for our trainees. We, as members of the University of Chicago Department of Radiology Diversity & Inclusion Council, recognize this and are striving to further enhance diversity not only within our residency but throughout the radiology department as a whole.

Budget

Honorarium for the first year of speakers, with two speakers at \$500 per speaker (\$1000). Small snacks and beverages for the Grand Rounds event \$200 per event (\$400). Travel cost for the speaker at \$200 per event (\$400). Afternoon refreshments for an organized networking session between the speaker and other U of Chicago faculty, \$100 per event (\$200). We are requesting a total of \$2,000 for the initiation of a “Women in Radiology” Grand Rounds Speaker Series in the Department of Radiology.

1. Association of American Medical Colleges. [FACTS: Applicants, Matriculants, Enrollment, Graduates, MD/PhD, and Residency Applicants Data - Data and Analysis - AAMC](#).
2. RadioGraphics. Spalluto L, Arleo EK, et al. [Addressing Needs of Women Radiologists: Opportunities for Practice Leaders to Facilitate Change](#); *RadioGraphics*, Vol. 38, Issue 6, Oct. 2018.

Diversity Statement
Jessica M. Telleria-Cano, MD

Being a Hispanic woman, now in the field of Radiology, I have always been a minority. Thankfully, I have been lucky enough to have strong individuals who have served as role models and advisors in my life, guiding me every step of the way. Because of this, I have always felt the need to pay it forward. In my undergraduate years, I was involved in tutoring of underprivileged elementary and middle school age children. In medical school, I was involved in a program that served as primary care provider for underserved minority groups in South Florida. Now in residency, I am committed to continuing enhancing diversity, particularly through my work in the Diversity and Inclusion Council. I have been able to expose many underrepresented minorities to the field of radiology as well as serve as a guide and advisor to those who may need it most through the Chicagoland Radiology Expos, assist in diverse recruitment opportunities to our residency program, and bring awareness to the gender disparity in the radiology field.