

University of Iowa Health Care

200 Hawkins Drive Iowa City, IA 52242-1009

Date

Robert Roghair, MD Chair, Medical Student Research Council

Dear Dr. Roghair:

I am pleased to provide my strongest letter in support of Student A's application to graduate in the Research Distinction Track. She worked with me after her M1 year on a sepsis telemedicine project and has continued to work with me on 2 subsequent sepsis telemedicine projects, she and has met the requirements to graduate on the Research Distinction Track.

Student A is a very motivated young woman. For her 12-week project during her post-M1 summer, she abstracted medical records on sepsis patients in rural hospitals as part of a rural telemedicine project. She completed her 12-week summer medical student rotation, completed an additional 4-week research rotation this year, and has continued to train other research team members and provide quality control for this project throughout her medical school training. She has attended team research meetings and mentorship meetings as well. She has been a co-author on one publication and will be a co-author on several more. For her first-author manuscript requirement, she will be isolating her work and drafting a manuscript for review by the Medical School Research Council.

Student A worked long hours and was incredibly detail-oriented during her summer, and I think she learned a lot about sepsis care and rural hospitals. She conducted a site visit to a telemedicine provider with us in Sioux Falls, South Dakota, and she has learned a lot about rural emergency care. Based on her work, she showed that telemedicine involvement improves the quality of rural sepsis care, and her work was instrumental in providing preliminary data for a larger grant in this area that was funded (she is now working on that project). She presented her work as an oral presentation at both the Society for Education and Research in Connected Health in Philadelphia, PA in October 2018 and at the Society for Academic Emergency Medicine in May 2019.

For the remainder of this academic year, Student A will continue to provide training and quality control for our other telemedicine sepsis project.

In conclusion, I would like to recommend Student A for graduation on the Research Distinction Track. She has a very promising career ahead of her, and her hard work and deep understanding will serve her well in a career in academic medicine. I am confident that she will represent both herself and our medical school well, and I look forward to continuing to work with her as a colleague after graduation!

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Signature