



## The Journey to Rural Practice

*Rural Health Professions Education Research  
Design and Dissemination Studio (DDS)*  
1:00 to 3:30 PM Eastern, January 29, 2021

Selected individuals will be invited to participate in this Rural PREP DDS hosted by The RTT Collaborative. Participants will receive a voucher for registration in this year's [RTT Collaborative Annual Meeting](#), April 7-9, 2021. You are encouraged to apply and send an email indicating your interest and the unique perspective you have to offer. We encourage students, residents, faculty, administrators, researchers and policy folks to indicate their interest and availability - [click here!](#)

For a further description of the DDS objectives and process, including a video, [visit here.](#)

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### ***Imprinting of Costs of Care, for Rural Practice - A proposed study***

*Lars Peterson MD, PhD*

Vice President of Research of the American Board of Family Medicine (ABFM) and an Associate Professor in the Department of Family and Community Medicine at the University of Kentucky



Research suggests a strong correlation between the cost of care delivery at a training institution and that of its residency graduates. The evidence is mixed about whether there is a quality imprint associated with training. With an annual 15-billion-dollar federal investment in Graduate Medical Education (GME), imprinting is garnering attention for both accountability and intervention. With rural physicians providing more comprehensive care and known associations between more comprehensive care and lower costs of care, studying rural programs may offer a lens to understand variation in residency outcomes. We propose using Medicare claims to calculate total costs of care, comprehensiveness, and continuity of care measures for all family physicians at the individual level and residency level.

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### ***Impact of “Virtual Hangouts” on Perceived Social Isolation, Perceived Social Support, and Rural Career Intent Among Geographically Dispersed Osteopathic Medical Students – A study in progress***

*Nicholas Lalanne*

4th-year medical student at Pacific Northwest University College of Osteopathic Medicine and Rural PREP Microresearch awardee, 2020-2021

We know that social support is a significant predictor of empathy among medical students, and it has been recommended medical educators construct measures aimed at improving social support for rural learners. As the number of rural trainees continues to expand to meet the healthcare needs of our rural communities, we must ensure the wellbeing of our rural learners is not overlooked. The use of current videoconferencing platforms to reduce social isolation and to improve peer support in rural learners is not well researched. With the wellbeing of our future rural health workforce in mind, the proposed study aims to determine if "virtual hangouts" among geographically isolated medical students decreases perceived social isolation, increases perceived social support, and increases rural career intent.



# DDS Session Outline

<u>Time</u>	<u>Content</u>	<u>Responsible Person</u>
1:00 pm (EDT)	Introductions and overview	R Longenecker, host
1:15 pm	<ul style="list-style-type: none"><li>• Research presentation on “Imprinting of costs of care, for Rural Practice” (10-12 minutes) with a question(s) for the group</li><li>• Clarifying questions (5 minutes)</li><li>• Group discussion based on series of prompts (15 minutes in Zoom breakouts with assigned facilitator; 15 minutes report out)</li><li>• Researcher response (5 minutes)</li></ul>	<i>Presenter</i> – L Peterson <i>Facilitators</i> – R Longenecker, D Patterson, D Schmitz, D Evans, S Casapulla, D Aldrich
2:10 pm	10-minute break	
2:20 pm	<ul style="list-style-type: none"><li>• Research presentation on “Impact of ‘Virtual Hangouts’ on Perceived Social Isolation” (10-12 minutes) with a question(s) for the group</li><li>• Clarifying questions (5 minutes)</li><li>• Group discussion based on series of prompts (15 minutes in Zoom breakouts; 15 minutes report out)</li><li>• Researcher response (5 minutes)</li></ul>	<i>Presenter</i> – N Lalanne, et al <i>Facilitators</i> – R Longenecker, D Patterson, D Schmitz, D Evans, S Casapulla, D Aldrich
3:15 pm	Evaluation and reflection – [REDCap Survey Link]	R Longenecker
3:20 pm	Group questions and feedback	Longenecker, Patterson, Schmitz
3:30 pm	Adjourn	

## ***Objectives of the Studio:***

1. Strengthen research proposals,
2. Increase the relevance of the research to a community of practice,
3. Improve recruitment and retention of research participants
4. Build a cadre of research-engaged stakeholders
5. Make research more community centered, culturally relevant, and accessible to potential research participants

For a further description of the DDS process, including a video, visit:

<https://ruralprep.org/research-scholarship/research-design-dissemination-studios/>