

# ROCC Stars Research on Care Community



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## Recent Publications

Kelly JP, Ballew NG, Lin L, Hammill BG, Stivland TM, Jones PW, **Curtis LH**, Hernandez AF, Greiner MA, Atwater BD. Association of Implantable Device Measured Physical Activity With Hospitalization for Heart Failure. *JACC Heart Fail.* 2020 Apr; 8(4): 280-288.

Marsolo KA, Brown JS, Hernandez AF, Hammill BG, Raman SR, Syat B, Platt R, **Curtis LH**. Considerations for using distributed research networks to conduct aspects of randomized trials. *Contemp Clin Trials Commun.* 2020 Jan 2; 17:100515.

Corey KM, Helmkamp J, Simons M, **Curtis L**, Marsolo K, Balu S, Gao M, Nichols M, Watson J, Mureebe L, Kirk AD, Sendak M. Assessing Quality of Surgical Real-World Data from an Automated Electronic Health Record Pipeline. *J Am Coll Surg.* 2020 Mar; 230(3): 295-305.

Steinberg BA, Ballew NG, Greiner MA, Lippmann SJ, **Curtis LH**, O'Brien EC, Patel MR, Piccini JP. Ischemic and Bleeding Outcomes in Patients With Atrial Fibrillation and Contraindications to Oral Anticoagulation. *JACC Clin Electrophysiol.* 2019 Dec; 5(12): 1384-1392.

## Lesley H. Curtis, PhD

A health services researcher by training, Dr. Curtis is an expert in the use of Medicare claims data for health services and clinical outcomes research. She has led the linkage of Medicare claims with several large clinical registries and epidemiological cohort studies including the Framingham Heart Study and the Cardiovascular Health Study. Dr. Curtis serves on the American Heart Association/American College of Cardiology Task Force on Practice Guidelines and on the American Heart Association's Task Force on Performance Measures, working to continuously improve the incorporation of evidence into health care delivery. Additionally, she serves as Co-Lead of the Data Core for the FDA's Sentinel Initiative, Chair of the Subcommittee on Data Quality for the National Evaluation System for health Technology (NEST) Coordinating Center, Co-PI of the NIH Health Care Systems Collaboratory, and Lead of the Distributed Research Network Operations Center for PCORI's National Clinical Research Network (PCORnet), working with health systems and patient networks to develop a harmonized data infrastructure for robust observational and interventional research. Dr. Curtis was recently appointed to the National Academies of Sciences, Engineering, and Medicine's Committee on the Clinical Utility of Treating Patients with Compounded "Bioidentical Hormone Replacement Therapy" and is an inducted fellow in the American College of Medical Informatics.



Professor and Chair

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