Yale SCHOOL OF MEDICINE

Yale Center for Implementation Science (YCIS) & Center for Methods of Implementation and Prevention Science (CMIPS)

"Economic Evaluation in Implementation Science"

Heather T. Gold, PhD Professor, Department of Population Health Professor, Department of Orthopaedic Surgery NYU School of Medicine NYU Langone Health



Tuesday, November 12, 2019 12:00 – 1:00 p.m. 47 College Street, Room 106A Lunch will be served after the presentation.

Dr. Heather T. Gold, an expert in cost-effectiveness analysis, conducts research focused on determining how socioeconomic, racial and ethnic, geographic, and clinical variations in healthcare affect health and economic outcomes, especially in cancer and orthopedics and in patients with multiple comorbid conditions. Dr. Gold aims to translate her research into policies that encourage appropriate use of treatments and technology. She does this through complex quantitative methods of analyzing large, population-based data, and through mathematical modeling, using decision and cost-effectiveness analysis. She also uses qualitative methods to explore physician and patient decision-making experiences. With this unique, multimethod approach, Dr. Gold aims to identify and evaluate the health and economic implications of socioeconomic and geographic variations in healthcare use and adoption and the diffusion of new healthcare interventions. Dr. Gold is also engaged in the implementation of and research on patient-reported outcomes in electronic health records. The findings of this research will inform optimal care coordination and evidence-based interventions to reduce avoidable morbidity and mortality from multimorbidity.

Yale school of public health