

OSCTR Biostatistics, Epidemiology and Research Design Core

WORKSHOP

COST-BENEFIT ANALYSIS IN HEALTH CARE

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CHB 351

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**Thursday, November 14, 2024
12:00PM – 2:00PM**

Location: Hudson College of Public Health Auditorium (CHB 220) and
Virtual through Zoom.

Join Zoom Meeting:

<https://oklahoma.zoom.us/j/99685354005?pwd=NwKbUA5K0myeDN4tNqzG2hH5txa7fH.1>

Meeting ID: 996 8535 4005

Box lunches will be provided for the first 25 attendees.

Registration required in advance for this meeting.

**After registration, you will receive a confirmation email containing the zoom link
and information about the workshop materials.**

SCHEDULE: The workshop will be held on October 10th from 12pm to 2pm, 2024. The workshop will be a mixture of lecture, audience engagement, and in-workshop hands-on practice.

SOFTWARE: None necessary.

PREREQUISITE: Pre-requisite requirements include basic knowledge of qualitative and quantitative methods.

DESCRIPTION: Cost-Benefit Analysis (CBA) is an essential tool for making informed decisions across various disciplines. This workshop offers an exploration of CBA, demonstrating its practical application in healthcare. Participants will learn how to identify and quantify costs and benefits, apply discounting techniques to account for the time value of money, and navigate the ethical and practical challenges inherent in CBA.

WORKSHOP CONTENT: 1. Introduction to Cost-Benefit Analysis (CBA); 2. Principles and components of CBA; 3. Steps in conducting a CBA; 4. Limitations and challenges of CBA; 5. Conclusion and Q&A.

Course materials can be downloaded or printed for personal use prior to attendance from the following website <https://osctr.ouhsc.edu/short-course>

END of WORKSHOP EVALUATION SURVEY: Please complete the evaluation survey. <https://bbmc.ouhsc.edu/redcap/surveys/?s=48FA37HF8C9RHHLH>. You will also receive the link by email after the workshop.

REGISTRATION: Registration is required by September 27th at 6pm. Registration can be completed by clicking the hyperlink in the first page or at the following website <https://osctr.ouhsc.edu/short-course>.

SPONSOR ACKNOWLEDGEMENT: Sponsored by the Clinical Epidemiology Unit of the Biostatistics and Epidemiology Research Design (BERD) Core of the Oklahoma Shared Clinical and Translational Resources, National Institutes of Health, National Institute of General Medical Sciences Grant U54GM104938

PARKING: The College of Public Health Building is located on the corner of 13th Street and Phillips Avenue. Parking is available on the north side of the building. If you are driving north on Phillips Ave, you will see a sign for Lot A on the east side of the street. Pull into this lot. You will need to press the emergency button on the speaker box and indicate that you are attending a workshop in the College of Public Health Building for the parking gate to be raised.

FACULTY BIOGRAPHICAL SUMMARY:

Dr. Ganisher Davlyatov is an Assistant Professor in the Department of Health Administration and Policy at Hudson College of Public Health (HCOPH). His research interests include various aspects of health disparities and quality improvement projects, mainly in the contexts of long-term care facilities and federally qualified health centers. Dr. Davlyatov is also a Public Health Core Faculty in the Oklahoma Leadership Education in Neurodevelopmental and Related Disabilities (OKLEND).

Dr. Claudia Rhoades is a Health Economist at Siemens Healthineers and holds an Adjunct Faculty Position at the Hudson College of Public Health. Rhoades completed a postdoctoral appointment at the University of Kentucky's Center for Economic Analysis of Rural Health. She earned her doctorate in Agricultural Economics with a focus on Rural Health Economics in 2022 at Oklahoma State University. With a background in applied economics, Rhoades has a proven track record of conceptualizing and executing quantitative modeling projects, including cost-effectiveness analyses, budget impact assessments, and hospital-based health technology assessment models. At the Hudson College of Public Health, Rhoades contributes to health economics and outcomes research, focusing on improving health outcomes in Oklahoma in collaboration with Oklahoma Health Sciences, OU Health, and Siemens Healthineers.