

PROVIDING SOLUTIONS

The Center for Health Evaluation and Economic Research (CHEER) provides healthcare providers, community partners, government agencies and researchers with consultation and training in economic evaluations and needs assessment of healthcare services and programs



OUR EXPERTISE AND APPROACH

We have an expertise in research methodologies such as analysis of healthcare data, economic evaluations, resource based costing, and discrete choice surveys needed to address the fiscal challenges facing our healthcare system, especially for rural and underserved communities.



CONSULTING + SUPPORT

Among the services CHEER provides to healthcare providers, community partners, government agencies and researchers are:
Assessment of met and unmet need through:

- Analysis of healthcare data
- Surveys and interviews
- Systematic reviews

Economic evaluations including:

- Cost effectiveness analysis
- Resource based costing
- Budget impact analysis
- Return on Investment

WORKSHOPS and TRAINING

- Economic evaluations
- Needs assessments
- Analysis of the US Healthcare system

CHEER

Center for Health Evaluation & Economic Research



Our approach is community based, including translating the work to diverse communities. Our aim is to make a positive impact on cost and quality of care by providing evidence to support policy and system change.



CHEER

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UC MERCED
Health Sciences
RESEARCH INSTITUTE

CHEER TRAINING WORKSHOP

Cost analysis and Return on Investment of Healthcare Interventions

Being able to quantify the cost and benefits from health care interventions is critically important for making decisions in today's healthcare environment. In order to help healthcare providers, Public Health Departments, and researchers understand how to measure and incorporate costs and health outcomes into their decision making, we are offering a two-day workshop on September 24th and 25th, 2018:

Day 1: *Cost Analysis and Budget Impact Analysis in Healthcare*

Day 2: *Return on Investment and Cost Effectiveness Analysis in Healthcare Decision Making*

The cost per day is \$50, which covers lunches and expenses. Travel and accommodation is not included. For more information, contact: Paul Brown at pbrown3@ucmerced.edu or Amelia Johnson at HSRI@ucmerced.edu

OUTCOMES

- Understanding approaches and techniques for conducting a cost of illness or budget impact analysis
- Understanding of approaches and techniques for quantifying outcomes from healthcare interventions
- Knowledge of how to combine this information into healthcare decision making using Return on Investment or Cost Effectiveness analysis
- Continued assistance in completing related projects.

Day 1: *Cost Analysis and Budget Impact Analysis in Healthcare*

Date: Monday, September 24th

Location: UC Merced

Presenters: Paul Brown, Professor of Health Economics and Public Health
Van Do-Reynoso, Director of Public Health, Santa Barbara County

Topics: Overview of costing methodologies (Resource based costing, costing of hospital services using OSHPD data, and costing of caregivers and informal care)
How to cost healthcare interventions and develop a cost of illness analysis or budget impact analysis

Day 2: *Return on Investment and Cost Effectiveness Analysis in Healthcare Decision Making*

Date: Tuesday, September 25th

Location: UC Merced

Presenter: Paul Brown, Professor of Health Economics and Public Health

Topics: Options for measuring outcomes or benefits from healthcare interventions
Combining cost and outcome information to identify the Return on Investment or Cost Effectiveness of the intervention
Place of this information in healthcare decision making

hsri.ucmerced.edu/events/cheer



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