

Biobehavioral Shared Resource (BBSR)

Michael A. Hoyt, PhD
Director

Mission and Leadership



MISSION

To support cancer center members and cancer researchers with expertise and services in planning, conducting, and disseminating translational biobehavioral research.

To fulfill this mission, **BBSR**:

- Assists in the conduct and communication of high quality biobehavioral research.
- Provides consultation on behavioral and/or quality-of-life patient-reported outcome measures, research design, data collection, interpretation of self-report data, manuscript preparation, and behavioral interventions.
- Participates in translational research in psychoneuroimmunology and examination of behavioral issues that enhance recruitment and development of behavioral and quality-of-life outcomes.
- Offers expertise on instrument selection and development, as well as consideration for data collection assessment intervals and strategies to obtain valid and reliable data.

LEADERSHIP



Michael A. Hoyt, PhD
Director



Michelle Fortier, PhD
Assistant Director



Jose Lechuga
Manager



- Selection of Patient Reported Outcomes and Measures (PROs)
- Participant Recruitment and Retention Strategy Assistance
- Qualitative and Quantitative Data Collection and Management
- Intervention Design and Implementation
- Training and Education in biobehavioral research
- Consultation and support in best practices for the collection of biomarkers in behavioral studies
- Advanced (project-oriented special study design and analysis)

More information regarding all services can be found at: <https://cancer.uci.edu/bbsr>

Recent Scientific Highlights



- Building an Oncofertility Questionnaire



- Empowering Interventions to Improve Lung Cancer Screening



- Addressing Financial and Social Needs Among Patients with Cancer



- Delivering a behavioral cancer intervention

- Stress & Well-being in Asian Americans with Advanced/Metastatic Cancer



Thank You
