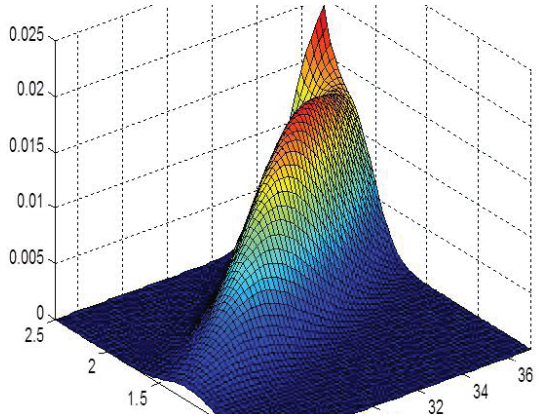

BIOSTATISTICS & INFORMATICS SHARED RESOURCE

The Biostatistics and Informatics Shared Resource (BISR) plays an essential role in the research activities of KU Cancer Center by supporting the data science needs of investigators. The BISR provides expertise in study design, statistical oversight and analyses, clinical research informatics and data management, electronic data collection, bioinformatics, statistical genomics and investigator-initiated clinical trials.

WHY IS THIS IMPORTANT TO YOUR RESEARCH?

Statistical consultation is valuable at all research stages. Involving our biostatisticians in your research project greatly strengthens the credibility of the study findings to the cancer research community. The BISR consists of faculty and staff whose diverse expertise and skill sets span the areas of biostatistics, bioinformatics and informatics. The considerable overlap between these three areas allow researchers to work with a single shared resource for all data collection, analytics and statistical analysis needs.

SERVICES

To support the research activities of KU Cancer Center members, the main services of the BISR are to:

1. Provide study design and statistical support and expertise;
2. Provide bioinformatics and statistical genetics support and expertise;
3. Provide informatics support for data collection and management;
4. Develop and support ongoing research enabling technologies, platforms and tools; and
5. Educate students, fellows and faculty members of KU Cancer Center on data science and reproducible research ideas and methods used in cancer research.

LOCATIONS

The University of Kansas Medical Center campus, Robinson building, room 5028

LEARN MORE

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