

# Quantitative Health Sciences

**Location:** CHW Children’s Research Institute, third floor

**Primary Contact:**

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[Children's Hospital of Wisconsin Quantitative Health Sciences website](#)  
[MCW Quantitative Health Sciences website](#)

**Overview**

Our mission is to provide scientifically valid, efficient and dependable research support for study design, data management and analysis of laboratory, animal and clinical studies.

In partnership with Children's Hospital of Wisconsin Research Institute, the Quantitative Health Sciences team helps train junior researchers, work with more mature researchers in obtaining and maintaining funding, and develop standardized data management protocols which facilitate the collection of quality data.

We provide assistance with:

- Study design
- Biostatistical consultation
- Biostatistical design
- Biostatistical analysis
- Proposal review and development (including grant proposals)
- Institutional Review Board application preparation
- Survey development
- Data collection tool development (including scannable forms)
- Database development

Services are available to all investigators at Children’s Research Institute (CRI). Researchers already affiliated with the institute can find more information, including frequently asked questions and the project registration form, on the [Children’s Hospital of Wisconsin intranet](#) or on the [Medical College of Wisconsin website](#).

Equipment/Software	Accessibility
PCs and a common printer in a user room	Available for open use
Mplus software	Available for open use

Salford system software (CART and Random Forests)	Available for open use
Cytel software (Exact Statistics and Exact Logistic)	Available for open use
SPSS, SAS,Stata	Available for open use

**Hours:** Monday - Friday 8:00 am-5:00 pm

**Common users of the facility:** Pediatric and CRI researchers and fellows; summer medical students with a CRI mentor.

**Rate:** there is no charge for QHS services. However, if we work on a grant proposal with you, we would prefer to receive some funding.