

## Department of Surgery - Biostatistics Consulting Service

Biostatistics services are available to all faculty with a primary appointment in the Department of Surgery. The Department of Surgery maintains an integration agreement with the MCW Biostatistics Consulting Service. Criteria for use of the service under the integration agreement are:

- The project is hypothesis-driven, and funding is **not** available.
- The work is planned to result in a grant, publication, or podium presentation.
- The project is discussed with the division chief to ensure the work is pursuing the goals of the division.

Services can be requested by completing [this form](#) and submitting it to Krissa Packard and Kelly Birmingham. The form includes information on the PI's project, descriptions of the project, estimated completion dates, etc. Requests should be submitted **at least 4 weeks** in advance of anticipated deadlines.

Once the request is submitted, the project will be assigned a department ID for tracking purposes and the request will then be submitted in iLab to the Biostatistics Consulting Service. The assigned biostatistician will then contact the PI to schedule an initial consultation meeting. Please note that scheduling consultation meetings will play a factor in the timing of completing biostatistical work. So, delays in scheduling the consult meeting will result in delays in the analysis.

During the consultation meeting, a biostatistician can assist the PI with the design and analysis of clinical trials, observational studies, and surveys. They can also assist with analyzing and interpreting public databases, sample size determination, and other data management associated with the PI's project.

Based on the complexity and length of the project, the biostatistician will provide an estimate to the Division of Research administration for approval. Once the estimate is approved, the PI will be informed via email of the total estimated analyst and faculty hours to be utilized.

For projects that do not meet the criteria above, biostatistics services can be requested by the PI through the PI's lab in iLab. An account is required. If the request is for preparatory work related to a grant application, the biostatistician effort is expected to be included in the grant application.

For any questions, please contact Kelly Birmingham ([kebirmingham@mcw.edu](mailto:kebirmingham@mcw.edu)).