EMORY UNIVERSITY

DEPARTMENT OF ORTHOPEDICS

BIOS BIOSTATISTICAL CONSULTATION REQUEST FORM

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| Name: | | | Gottschalk Michael | | | | | | | | Date: | | 12/02/2012 |
| Position: | | | | (Last) (First)  Faculty X Resident/Fellow  ATC  Medical Student | | | | | | | | | |
|  | | | | Other (please specify): | | |  | | | | | | |
| Principal Investigator (must be a faculty member): | | | | | | | | | Spero Karas MD | | | | |
| Office Address: | | | | | 59 Executive Park South Suite 2000 | | | | | | | | |
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| Email: | mbgotts@emory.edu | | | | | | | | | | | | |

**Are you:**

Planning a study (e.g. writing a protocol, preparing a grant, etc.)

X Analyzing data from an existing study:

Preparing an abstract, manuscript, presentation, or report

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| --- | --- |
| Other (please specify): |  |

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| IRB number (required for existing studies): | IRB00059683 |

**What specific type of methodological assistance do you require?**

X Statistical analysis

X Sample size/power analysis

Experimental design

Questionnaire/data form development

Data entry/data management

Statistical results write-up/explanation

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| --- | --- |
| Other (please specify): |  |

Briefly describe your research question (indicate primary outcome and primary predictor):

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| Evaluation of ACL infections with different positions in the operating room. Are there higher deep infections with lithotomy position versus bolster position? We would also like to run multivariable analysis on the stats and may be correlation coefficients (i.e. like higher tourniquet time and infection rate, graft choice and infection, graft choice and retear of ipsilateral knee, sex and retear or contra tear, age and retear, age and graft choice, etc...) We would also like to know the power of the study for comparing the different positions for infections |

Please email complete form to [kyle.webb2@emory.edu](mailto:kyle.webb2@emory.edu) , and [bwu2@emory.edu](mailto:bwu2@emory.edu) .