**Request to access Biostatistics Support**

*Instructions:*

* Complete form
* Obtain supervisor’s signature
* Email to [Stellamay.gwini@barwonhealth.org.au](mailto:Stellamay.gwini@barwonhealth.org.au)

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| --- | --- | --- | --- | --- | --- |
| **Date of request:** | |  | | | |
| **Name:** | |  | | | |
| **Department:** | |  | | **Position:** |  |
| **Email:** | |  | | **Telephone:** |  |
| **Supervisor:** | |  | |  | |
| **Name** | | **Email** | |
| **Brief project description** (e.g. background, objectives, overarching research question)**:**  *Also attach study protocol, research proposal, ethics application, questionnaires or any other documentation that may be useful in describing your project.* | |  | | | |
| **Specify research question type:**  *Descriptions and examples of each analysis type:*  *Descriptive/Exploratory/Other: Estimate trends over time in the prevalence of a disease in different subgroups. Multivariable regression including multiple possible predictors of a disease (or “risk factors”) to assess strength of potential associations with it.*  *Causal: Estimate the causal effect of an exposure, treatment or intervention on a disease, where “effect” is understood to mean the effect that would be estimated in a hypothetical randomised controlled trial in which the exposure/treatment/intervention was allocated and compared to a clearly defined control condition.*  *Prediction: Build a prediction model for disease prognosis when a new patient arrives. Need to consider predictive validity of the model (discrimination and calibration measures).* | | |  |  |  |  | | --- | --- | --- | --- | | **Specific research question** | **Type of research question (tick one)**  *See examples below* | | | | **Descriptive, Exploratory, Other** | **Causal** | **Prediction** | | **1.** | **🞏** | **🞏** | **🞏** | | **2.** | **🞏** | **🞏** | **🞏** | | **3.** | **🞏** | **🞏** | **🞏** | | **4.** | **🞏** | **🞏** | **🞏** | | | | |
| **Description of support requested:** | |  | | | |
| **Stage of your project** (Check all that apply) | | Defining aims/planning/designing (data not yet collected)  Preparing an HDR proposal  Grant preparation  Grant review  Collecting data  Analysing data/submitting (paper or dissertation)  Other (please specify below)  …………………………………………………………. | | | |
| **Expected outcome of work** (Check all that apply)**:** | | Peer-reviewed manuscript *(mandatory)*  Conference presentation  Grant application  Exploratory analysis  Other (specify) …………………………………………………. | | | |
| **Specific Statistical support requested** (Check all that apply)**:** | | General Statistical advise *(will run own analysis)*  Preparation of Statistical Analysis Plan  Detailed statistical analysis *(Biostatistician to run analysis)*  Sample size and power calculations  Statistician’s check of statistical analysis in a manuscript  Partnership/Collaboration in grant application  Other (specify) …………………………………………………. | | | |
| **Timelines** (including date of manuscript submission)**:** | |  | | | |
| **Proposed journals** | |  | | | |
| **Comments** | |  | | | |
| **Signatures** | | | | | |
|  |  | |  | | |
| ***Researcher*** | ***Supervisor:*** | | ***Research Director:*** *Prof Peter Vuillermin* | | |