**Request to access Biostatistics Support**

*Instructions:*

* Complete form
* Obtain supervisor’s signature
* Email to 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).* |

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| **Specific research question** | **Type of research question (tick one)***See examples below* |
| **Descriptive, Exploratory, Other** | **Causal** | **Prediction** |
| **1.** | **🞏** | **🞏** | **🞏** |
| **2.** | **🞏** | **🞏** | **🞏** |
| **3.** | **🞏** | **🞏** | **🞏** |
| **4.** | **🞏** | **🞏** | **🞏** |

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| **Description of support requested:** |  |
| **Stage of your project** (Check all that apply) | Defining aims/planning/designing (data not yet collected)Preparing an HDR proposalGrant preparationGrant reviewCollecting dataAnalysing 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* |