RESEARCH PROPOSAL TEMPLATE

Please note that for biostatistical support we recognize that this may be a draft, and may change. This should be 1-2 pages.

1. TITLE*: A title which clearly and succinctly explains what the research is about

e.g. "Incident hip fracture and socio-economic status in a regional population of Australian women aged 65 years and over."

2. PURPOSE OF STUDY*

Describe the purpose, specific aims, or objectives. State the hypothesis to be tested or the research questions that will guide the study. You may have more than one aim, or one main aim and several lesser aims. State them all in logical order. This website has more detailed instructions on writing specific aims, if needed.

e.g. "The objective of this study is to determine the effect of an oB5av-5.5 6 (s)5.5alB5Te e t8 (o)-0.2 ref B5 t8 nalB5 a

with a diagnosis of X who attended the participating medical centres between April and Much will be included. Patients will be excluded if they have any of the following: -being treated for condition of interest with X, or Z therapies -have a co-diagnosis of A, B or C conditions -are pregnant or undergoing fertility treatment

RECRUITMENT METHODS AND CONSENT* (Not required for this application) *: How will you inform potential participants about the research and invite them to participate? Describe the different methods for recruiting subjects into the study. Describe how potential subjects will be identified, as well as when/where/how potential subjects will be recruited

STUDY PROCEDURES

Provide a brief description of study procedures, assessments, and subject activities.

- Source of record or measures that will be used for any data collection (e.g., medical records, pathology, surveys).
- Indicate if any research data will be included in the subject's medical record (e.g., lab test results, drug assignment, or indication of study participation)
- Describe randomization procedures, if applicable.
- Duration of individual's participation in the study and overall anticipated duration of the study.
- Provide a schedule of all study assessments and subject activities, including a tabular representation or timeline, as applicable

Measurements and Outcomes:

What will you measure, how, how frequently, on what equipment, by whom and how will the results be stored? If you are using a survey, is this already drafted and validated? If this is a chart review, what variables will be collected, and will this be done electronically or manually? If applicable, list out independent/exposure variables, primary and secondary outcome variables, and possible confounding variables etc.

e.g. A structured physical health assessment and Health Intelligence assessment will be conducted by the clinician and practice nurse, at the medical practice. The following data will be collected from each participant at the baseline interview. Where available it will be taken from the patient file. Where clinical and laboratory parameters are missing from the patient file, procedures will be undertaken to provide the data.

- *Demographics: age, sex, income level, health fund membership, postcode, marital status*
- *Diagnosed physical conditions/past medical history*
- *Clinical parameters: weight, height, waist/hip ratio, blood pressure, heart rate, capillary oxygen saturation, spirometry*
- *Health behaviors (i.e. structured lifestyle questionnaire)* [redacted]