**King AbdulAziz University**

**Faculty of Medicine**

**Students’ Research Assessment Committee**

**Thesis Format**[[1]](#footnote-2)

|  |  |
| --- | --- |
| **Item** | **Description** |
| **Academic year** |  |
| **Students ‘names** |  |
| **Students’ numbers** |  |
| **Supervisor’s name** |  |
| **Supervisor’s phone no.** |  |
| **Supervisor’s e-mail address** |  |
| **Back stopper’s name** |  |
| **Back stopper’s phone no.** |  |
| **Back stopper’s e-mail address** |  |
| **Title**  Indicate the study’s design in the title |  |
| **Background**  Explain the scientific background for the investigation being reported. Summarize what is known and outline research gaps in the literature |  |
| ***Rationale***  Explain the need for the investigation in the context of what is uncertain orunknown |  |
| ***Research question*** Provide an explicit statement of research question being addressed with reference to participants, exposure, comparison, outcomes, and study design (PECOS) |  |
| ***Objectives***  Provide an explicit statement of study objectives being addressed with reference to the research question |  |
| ***Methodology*** | |
| ***Study setting***  ***Study location***  Describe the setting, locations, and relevant dates, including periods of recruitment |  |
| ***Participants***  Give the eligibility criteria, and the sources and methods of selection of participants |  |
| ***Sample size***  ***Sampling technique*** |  |
| ***Data collection methods*** |  |
| ***Data collection tools***  Describe the tools and provide them as appendixes |  |
| ***Variables***  Clearly define all outcomes, exposures, predictors, potential confounders, and effect modifiers. Give diagnostic criteria, if applicable |  |
| ***Bias***  Describe any efforts to address potential sources of selection and information bias |  |
| ***Data analysis Plan***  Descriptive statistics  Analytical statistics |  |
| ***Ethical consideration***  Provide participant’sinformation sheet and consent form as appendixes |  |
| ***Results*** | |
| ***Participants***  (a) Report numbers of individuals at each stage of study (e.g. numbers potentially eligible, examined for eligibility, confirmed eligible, included in the study, completing follow-up, and analysed)  b) Give reasons for non-participation at each stage |  |
| ***Descriptive*** ***data***  (a) Give characteristics of study participants (e.g. demographic, clinical, social) and information on exposures and potential confounders  (b) Indicate number of participants with missing data for each variable of interest |  |
| ***Outcome and exposure data***  Report numbers of outcome events in each exposure category |  |
| ***Main results***  (a) Give unadjusted estimates (e.g. odds ratio) and, if applicable, confounder-adjusted estimates and their precision (e.g., 95% confidence interval)  (b) Make clear which confounders were adjusted for and why they were included |  |
| ***Other analyses***  Report other analyses done (e.g. analyses of subgroups and interactions) |  |
| ***Discussion*** | |
| ***Key results***  Summarize key results with reference to study objectives |  |
| ***Strengths and Limitations***  Discuss strengths and limitations of the study, taking into account sources of potential bias or imprecision. |  |
| ***Interpretation***  Give a cautious overall interpretation of results considering objectives, limitations and results from similar studies |  |
| ***Generalizability***  Discuss the generalizability(external validity) of the study results |  |
| ***Funding and acknowledgments***  Give the source of funding and the role of the funders for the present study and, if applicable, give a statement of gratitude to everyone who indirectly assisted in the research |  |

**I here agree to publish my concept note at the Students’ Research Assessment Unit (SRAU) website**

**………………………. ……………………**

Student Signature Date

1. This format is based on the STROBE Statement (www.strobe-statement.org). The STROBE Statement is referred to in the Uniform Requirements for Manuscripts Submitted to Biomedical Journals by the [International Committee of Medical Journal Editors](http://www.icmje.org/). [↑](#footnote-ref-2)