

## **Contribution to the papers**

### **Paper 1**

KTE was main responsible for data analysis and writing the manuscript. SMJ and CR supervised the quality standards of the statistical analyses. All authors contributed to interpretation of results and commented on drafts and approved the final version of the manuscript. KTE have primary responsibility for the final content.

### **Paper 2**

KTE was main responsible for data analysis and writing the manuscript. SMJ and CR supervised the quality standards of the statistical analyses. All authors contributed to interpretation of results and commented on drafts and approved the final version of the manuscript. KTE have primary responsibility for the final content.

### **Paper 3**

KTE was main responsible for data analysis and writing the first draft of the manuscript. CR supervised the quality standards of the statistical analyses. All authors contributed to interpretation of results and commented on drafts and approved the final version of the manuscript. KTE have primary responsibility for the final content.