APPENDIX I

OBAFEMI AWOLOWO UNIVERSITY TEACHING HOSPITALS COMPLEX,

SUBJECT INFORMATION SHEET

Principal investigator: Dr Adenekan, A. T. **Telephone No**: 08033855903.

Department: Anaesthesia and Intensive Care

Title of Study: Local Anaesthesia for Pain Relief following Laparoscopic Cholecystectomy at the

OAUTHC, Ile-Ife

Co-investigator: Dr. O. A. Adisa Sponsor (If any): None

Introduction: I write to inform you of my desire to have you participate in a study on the benefits of local anaesthesia for pain relief after laparoscopic cholecysytectomy. Pain relief continue to be a big problem after surgery. It is one of the things that determines how quickly people are discharged home after surgery. Many of the pain medicine used to control pain have side effects including drowsiness, nausea and vomiting, among others. Local anaesthetics application at the operation side have no side effects when used at the right dosage. If found beneficial, their use for your surgery may speed up your recovery and make you go home faster with less side effects.

Purpose of the study: This study is to assess the benefits of using local infiltration (application) of local anaesthetics at the wound sites after laparoscopic cholecystectomy.

Procedures: The wound sites will be infiltrated (injected with small needle) with either local anaesthetic (lidocaine or bupivacaine injection) or placebo (normal salt water) just before you are woken up after the surgery. The intensity of your pain, nausea and vomiting, and your blood pressure and heart rate will be assessed at intervals after the surgery for the first 24hours after the operation to know what impact the injection has made.

Benefits: The benefits of this drugs injected (lidocaine and bupivacaine) or otherwise will be established, and we can improve on the quality of care we provide through our findings.

Cost of participation: There will be no cost to you for participating in this study.

Risks: There no risk to you for participating in this study.

Compensation: In the event of injury which is not likely within all reasonable doubt, directly resulting from the research, no financial compensation is available. Treatment for an injury directly resulting from the research procedure will be provided free of charge at OAUTHC.

Confidentiality: Your name and address are not used in this study and the data from collected is going to be stored only in restricted locations like password protected personal computer of the principal investigator.

Respondents' right: Participation is voluntary, and refusal to participate will involve no penalty or loss of benefits to which you are otherwise entitled. You may discontinue participation at any time without penalty or loss of benefits.

Conflict of interest: Where there is conflict of interest, you have the right not to participate or withdraw at any point in the study.

Thank you.