PART I: Participant Information Sheet

A. Participant Information Sheet

Title of the study: Risk Factors associated with Hepatitis B Virus Infection among hepatitis B surface antigen positive and negative patients: A hospital-based case-control study, Amhara region, North East Ethiopia

Name of Principal Investigator: Minwuyelet Maru Temesgen

This information sheet is prepared for liver disease patients with and without hepatitis B virus (HBV) infection visiting Dessie Comprehensive Specialized Hospital and Akesta General Hospital, Amhara region, North East Ethiopia

Purpose of the study:

HBV infection is associated with several factors including demography, awareness and human behavior affecting health. The main aim of this study is to explain factors associated with hepatitis infection among hepatitis B surface antigen positive and negative patients.

Benefit of the study:

This study will give information on the predisposing factors of HBV which can help to develop a rational prevention and control strategies to combat the disease.

Procedures:

In order to undertake this study, data will be collected to assess possible risk factors using a structured questionnaire from patients visiting gastroenterology department of Dessie Comprehensive Specialized Hospital and Akesta General Hospital including data from medical records from June to December 2023.

Risk and Discomforts:

You will elapse a few minutes for the interviewed and you will not face risk.

Benefits:

If further intervention is required you will be contacted based on the address registered on the questionnaire you will be channeled to health facilities as necessary.

Confidentiality:

All information collected from you will be kept confidential. Any information that will be collected will be stored in a file that will not bear a name on it, but only a number assigned to it instead.

Right to refuse or withdraw:

Participation in this study is on voluntary basis and you have the right to refuse to participate in the study without asking any reason and refusal or withdrawal will not affect future relationship with the medical professionals.

Whom to contact:

If you have any questions they may ask now or any time later, you may contact with the following address:

Minwuyelet Maru Temesgen, Amhara Public health Institute Dessie Branch (APHI DB),
P. O. Box 686
Phone: +251 920 19 9165, E-mail: minwuyelet@yahoo.com

Ethical Review Committee Secretary

This study is conducted based on the approval from ethical committee of Aklilu Lemma Institute of Pathobiology (Addis Ababa University) and Amhara Public health Institute Dessie Branch (APHI DB). Relevant regional authorities give support to the study.

PART II: Consent Form

A. Consent/Assent Form for the Study Subject

Participant code number _____Name of participant _____

I have got enough information on the proposed study and informed that interview data will be taken for the research. I understood that all information collected from me will be kept confidential and I have the right to refuse or withdraw from the study at any time.

I have read the foregoing information or it has been read to me in a language I understand. I had the opportunity to ask questions about it and any questions that have asked and have been answered to my satisfaction. I have consented voluntarily to participate as a subject in this study, allow my medical records and use the data for further analysis in the future.

Signature of the participant_____Signature of the witness _____

Signature of the data collector _____Date _____