

## CERTIFICATE OF BIOSTATISTICS

August 16, 2019

To whom it may concern,

**Title of the study:** Clinical characteristics and treatment outcomes of patients with liver cirrhosis and lymphoma

This letter is to confirm that I have read the ethics application prepared for this study, and that in my opinion the statistical methods and techniques mentioned are appropriate for the research. I want to highlight that the statistical methods of this study were reviewed by two of the authors, which have a master (M.Sc.) and philosophiae doctor (Ph.D.) in sciences with focus on biostatistics.

Please contact me if you have any queries.

Sincerely,

A handwritten signature in black ink, appearing to read 'Ricardo Ulises Macías-Rodríguez', written over a horizontal line.

Ricardo Ulises Macías-Rodríguez, M.D., M.Sc., Ph.D., Department of Gastroenterology, Instituto Nacional de Ciencias Médicas y Nutrición Salvador Zubirán, Vasco de Quiroga 15, Belisario Domínguez Sección XVI, Tlalpan, Mexico City, 14080, Mexico.

Email address: ricardomacro@yahoo.com.mx

Telephone: +52 55-54-87-09-00, ext. 2711

Fax: +52 55-56-55-22-24