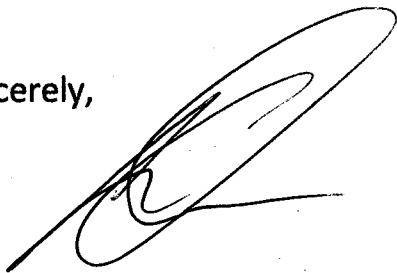


To whom it may concern, I hereby confirm that I, Ernest William Orr, freelance medical translator and author's editor, have revised the modifications made to the manuscript entitled "Circulating hepatitis B virus RNA and DNA: different quasispecies?" currently under review for submission to *World Journal of Gastroenterology*. I am a native speaker of English with a Double Degree (Two-Subject Moderatorship) in Spanish and German from Trinity College Dublin, Ireland, and 25 years' experience as a medical translator and author's editor, translating and revising research articles. I am member of a team that produces monthly translations of articles for the Spanish bilingual journal *Actas Dermo-Sifiliográficas* and have worked in a similar capacity producing English translations of articles on respiratory medicine and anesthesiology.

The authors have confirmed that the linguistic and stylistic edits I introduced have not altered the substantive content of their manuscript or any of the ideas they wished to express.

Sincerely,

A handwritten signature in black ink, consisting of a large, stylized 'E' followed by a cursive 'W' and 'Orr'.

Ernest William Orr