

## CERTIFICATE OF CONSENT WAIVER

**5/21/2023**

**To the editor,**

I am writing to certify that the requirement for obtaining patient consent was waived by the Institutional Review Board (IRB) for the retrospective study titled "Relationship Between Systemic Inflammatory Response Biomarkers and Immune Treatment Related Toxicity in Hepatocellular Carcinoma" presented in the attached manuscript.

As the corresponding author, I confirm that the study was conducted retrospectively using de-identified patient data obtained from an international database. The retrospective nature of the study, along with the absence of patient identifiers and most patients being deceased, made it impracticable to obtain individual consent from the patients included in the analysis.

Please contact me with any questions.

Thank you.

A handwritten signature in black ink, appearing to read 'Sirish Dharmapuri', with a stylized flourish at the end.

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