

Informed Consent Form

Name of Journal: World Journal of Gastroenterology

Manuscript Type: Retrospective Study

Beta-blockers and physical frailty in patients with end-stage liver disease

Selena Z. Kuo, Blanca Lizaola, Hilary Hayssen, Jennifer C. Lai

Informed consent statement: Patients were not required to give informed consent to the study because the analysis used anonymous data that were obtained after each patient agreed to testing by written consent.

Sincerely,

A handwritten signature in black ink, appearing to read 'J. Lai', with a long horizontal stroke extending to the right.

Jennifer Lai, MD, MBA

University of California, San Francisco
513 Parnassus Ave,
UCSF Box 0538
San Francisco, CA 94143
Email: jennifer.lai@ucsf.edu