

Certificate of Biostatistics

5 April 2021

To whom it may concern

Title of Study: Laparoscopic Kasai-portoenterostomy can be a standard surgical procedure for treatment of biliary atresia superior to open portoenterostomy

Chief investigator: Chiyo Shirota

Department of Pediatric Surgery, Nagoya University Graduate School of Medicine

This letter is to confirm that the statistical methods and techniques mentioned are appropriate for the research.

Please contact me if you have any queries.

Sincerely, *Fumie Kinoshita*

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