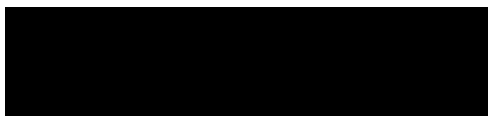


Santa Casa de Misericórdia de Porto Alegre
Hospital São Francisco
Research Center of Cardiovascular Sciences

CERTIFICATE

Álvaro Rösler , BMSc, MSc, scientific coordinator and senior data scientist of the Research Center of Cardiovascular Sciences of Hospital São Francisco (Porto Alegre, RS, Brazil), certifies that the statistical analysis of article entitled: **Primary Liver Transplantation vs. Transplant after Kasai Portoenterostomy in Children with Biliary Atresia: A Retrospective Brazilian Single-Center Cohort**, was performed and verified at our institutional department of surgical and clinical research.

This certificate is delivered to the concerned person for any purposes for which it may be required.



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