

Certificate Service Confirmation

To Whom It May Concern,

Filipodia provided comprehensive editing services for **Manuscript NO: 86633** (**Clinical impact of portal vein pulsatility on the prognosis of hospitalized patients with acute heart failure**) by **Kuwahara N *et al.***, which is under consideration for publication in your journal. The edit has achieved Grade A: priority publishing; no language polishing required after editing.

Should you require any additional information, please do not hesitate to contact me.



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