



CERTIFICATE

THIS IS TO CERTIFY THAT

dr. Lira Panduwaty, Sp.An-TI, Sup.sp.TI

Sebagai Pembicara dalam Seminar

**UPDATE MECHANICAL VENTILATOR
PROTOCOLS FOR VAP PREVENTION**

RS Siloam TB Simatupang

04 Desember 2025

A handwritten signature in black ink, appearing to be 'J. H. S.', located at the bottom center of the certificate.

dr. Francisca

Sr. Brand Manager

PT. AstraZeneca Indonesia