

# STRESS-L: Blood Sampling Schedule and Information



STRESS-L Research Blood Samples and Biobank Samples are taken for all\* patients, irrespective of treatment allocation. *\*Blood samples **should not** be taken for suspected or confirmed positive COVID-19 patients*

	Day 0/Baseline	Day 1	Days 2, 4 and 6	EONT
What time frame is this?	<b>Immediately after</b> randomisation (or before if consent has already been granted)	Day 1 = Time of randomisation up to +24 hours	Day 2 = T +24 hrs – T +48 hrs Day 4 = T +72 hrs – T +96 hrs Day 6 = T +120 hrs – T +144 hrs	<b>EONT = 12 hrs after Noradrenaline</b> treatment stops
What needs to be taken?	<b>3 x Green Lithium Hep</b> <b>1 x PaxGene RNA</b> <b>1 x PaxGene DNA</b>	<b>3 x Green Lithium Hep</b> <b>1 x PaxGene RNA</b>	<b>3 x Green Lithium Hep</b>	<b>3 x Green Lithium Hep</b> (do not take if <b>these</b> have already been taken due to EONT falling on a sampling day ie. Day 1, 2, 4 or 6) <b>1 x PaxGene RNA</b>
Time it should be taken in?	<b>As soon as possible</b> – and <b>before Landiolol</b> infusion starts for those in the Landiolol arm	<b>Anytime within the 24 period</b> , but <b>ideally towards the end</b> so that there's some separation from the baseline bloods	Anytime within the designated 24 period	EONT occurs when <b><u>Noradrenaline is stopped for 12 hours</u></b> or more. Samples must then be taken <b>within 24 hrs of EONT</b>