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Supplementary Material

Mild hypothermia via external cooling improves lung function and alleviates pulmonary inflammatory response and damage in two-hit rabbit model of acute lung injury

Supplemental Figure

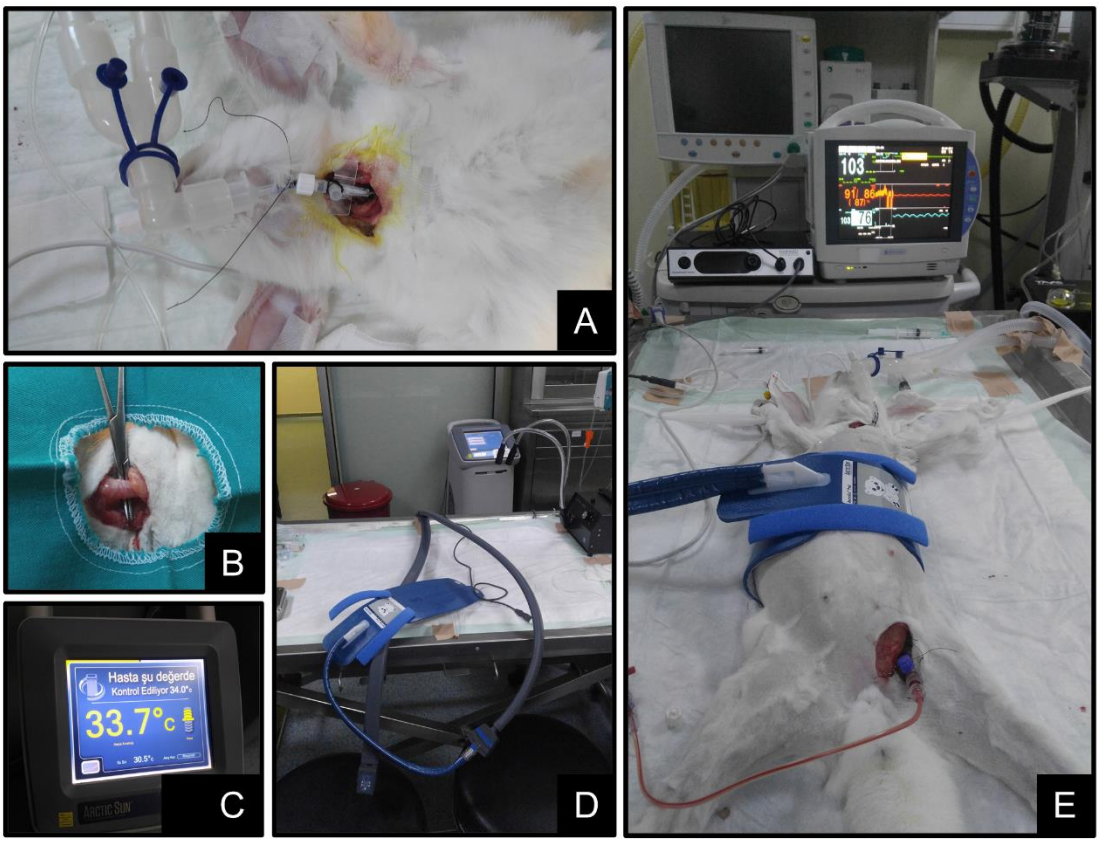


Figure S1: General Experimental Setup. (A-B) The percutaneous tracheostomy process in an anesthetized rabbit **(C)** Arctic Sun® 2000 targeted temperature management monitor. **(D)** Neonatal pad of the device for external cooling process. **(E)** After ALI/ARDS induction, external cooling procedure for the controlled mild hypothermia was processed during the maintenance of anesthesia and under mechanical ventilation. Throughout the procedure, systolic and diastolic arterial pressure with heart rate (HR) were monitored. The arterial blood was collected for blood gas analysis.