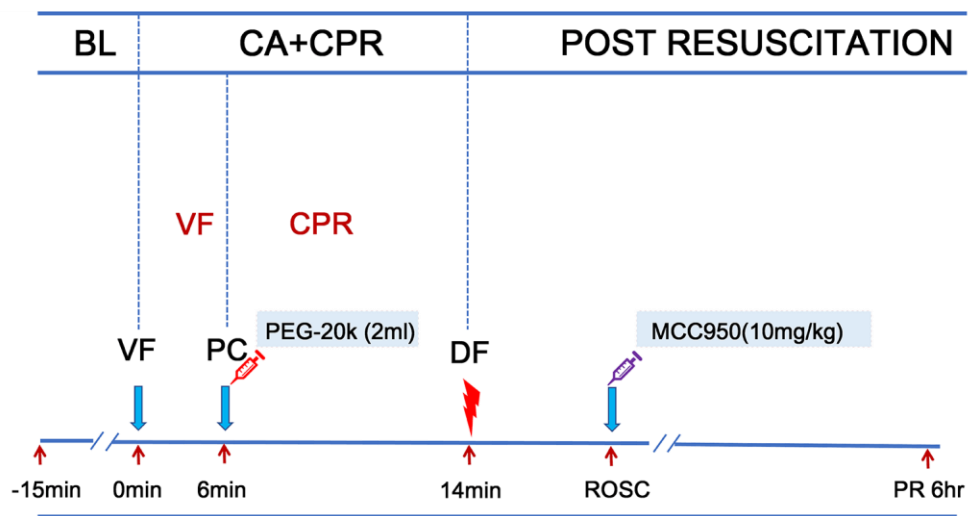


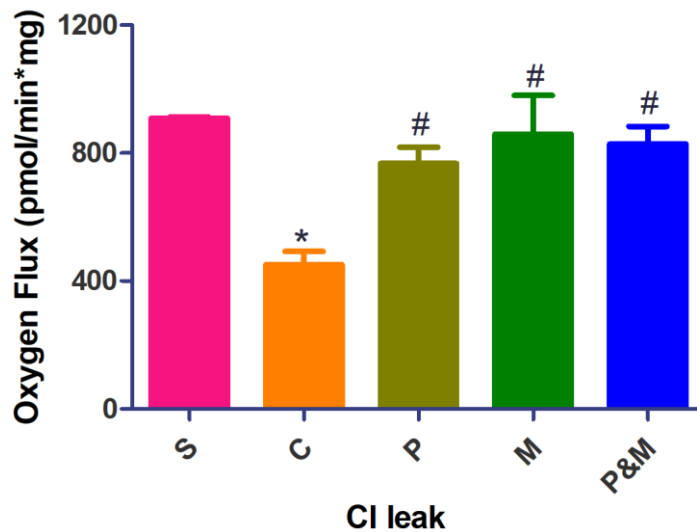
Supplemental Material

Figure S1. Experimental protocol.



BL, baseline; VF, ventricular fibrillation; PC, precordial compression; CPR, cardiopulmonary resuscitation; DF, defibrillation; ROSC, return of spontaneous circulation; PR, post resuscitation.

Figure S2. non-phosphorylating LEAK-respiration (CIL).



S, the sham group; C, the cardiac arrest control group; P, the PEG-20k group; M, the MCC950 group; P&M, the PEG20k+MCC950 group. * $p < 0.05$ versus S, # $p < 0.05$ versus C, respectively. All statistical analysis was performed by one-way ANOVA, followed by Tukey's post-hoc analysis ($n=6$ for each group). Each sample was measured in duplicate. Data are expressed as the mean \pm SD.