Figure A: Microscopic images showing (A) images of lung sections under different conditions: Normoxia, Hypoxia, Saline, and Ova. Arrows indicate areas of interest.

Figure B: Graph showing mPAP (mmHg) under different conditions: Normoxia, Hypoxia, Saline, and Ova. Statistical significance indicated by asterisks: *** (p < 0.001), ** (p < 0.01).

Figure C: Graph showing RV/(LV+S) Ratio under different conditions: Normoxia, Hypoxia, Saline, Ova, and Asp Ag. Statistical significance indicated by asterisks: ** (p < 0.01).