

maintaining PaCo₂ ranging from 30-35 mm hg, with low tidal volume ventilation to avoid overinflation of alveoli. Recruitment manuevere to avoid ventilation perfussion mismatch ratio^[6]. PH was maintained around 7.35-7.45. Fluid therapy was maintained in a target manner to avoid right ventricular overloading. Due to possible induction of hypotension by intravenous vasodilators ,their use should be judicious.

CONCLUSION:

PAH presents with challenging anesthetic management. Knowledge of pathophysiological changes while treating patients with PAH is essential for appropriate management and better outcome.

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