

# Inhaled Nitric Oxide Therapy for Post Operative Severe Hypoxemia : Report of a Case

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Abstract : Inhaled nitric oxide (NO) is a newly developed strategy for reducing ventilation/perfusion (V/Q) mismatch for ARDS. We herein report the case of a 62-year-old man who received inhaled NO therapy for postoperative severe hypoxia due to a V/Q mismatch after a lung resection. Just after NO therapy, his respiratory status improved immediately and now he is undergoing rehabilitation in preparation for returning to his normal lifestyle.

Key words : Inhaled NO therapy, ARDS, Postoperative management, Lung cancer