## A Case of Pulmonary Haemorrhage Following Jet Ventilation for Vocal Cord Surgery

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## **Abstract**

<u>Introduction</u>: This case report highlights haemoptysis occurring after post-extubation laryngospasm. <u>Clinical Picture</u>: General anaesthesia using Sanders jet ventilation with a Benjamin tube was administered for a patient undergoing vocal cord biopsy. He developed laryngospasm followed by significant pulmonary haemorrhage and widespread crepitations in the lung. <u>Treatment</u>: Laryngospasm was aborted with assisted ventilation with oxygen 100% via bag and mask. <u>Outcome</u>: Oxygenation was well maintained with nasal prongs only postoperatively and haemoptysis resolved after 2 days. <u>Conclusion</u>: It is imperative to prevent laryngospasm from occurring and swift action must be taken to avoid pulmonary haemorrhage.

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Key words: Haemoptysis, Jet ventilation, Negative pressure pulmonary injury

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