

AN UPDATE IN INTERVENTIONAL LUNG ASSIST DEVICES AND THEIR ROLE IN ACUTE RESPIRATORY DISTRESS SYNDROME

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LUNG 2006;184:N.N.

Objective

To report the case of a successful iLA use in acute ventilatory failure.

Study Design

Case report.

Study Population

A patient with acute lung failure.

Methods

A patient with varicella pneumonia was treated for 8 days with iLA.

Results

Hypoxemia and hypercapnia showed significant improvement. The patient made a complete recovery.

Commentary

This iLA application shows once more the successful role in CO₂ removal.

The authors provide a discussion on interventional lung assist.