ARDS

1. State the current definition of acute respiratory distress syndrome.

2. What is the current approach to mechanical ventilation in patients with ARDS?

3. What are the theoretical advantages to using high frequency ventilation in patients with ARDS?

4a. Inhaled nitric oxide improves oxygen saturations in patients with ARDS
    True or False

4b. Inhaled nitric oxide decreases the mortality of patients with ARDS
    True or False

5. What is the proposed benefit and mechanism of prone positioning?

Pediatric Acute Lung Injury by Flori

1. According to the article by Flori et al, what are the primary diagnoses associated with acute lung injury (ALI)?

2. Which patients with ALI had the highest mortality rates?

3. Which organ system dysfunctions are associated with higher mortality rates?

4. What is the proposed role of inhaled B-agonists in patients with ALI?