

Clinical images



**Case 1**

This CT scan image demonstrates a complication following percutaneous lung biopsy. What is the complication? What is the natural history of this condition?



**Case 2**

This arterial sample was obtained from a patient in the ICU who had been commenced on an intravenous infusion the day before. What substance is being infused?

## ANSWERS

### Case 1

Air in the right ventricle. This is a relatively small amount of air and will usually resolve with time. It should cause no clinical upset unless there is a right to left intracardiac shunt. Administration of high concentrations of oxygen would enhance resorption of the air.

### Case 2

This patient is receiving a lipid emulsion (Intralipid) as part of his parenteral nutrition regimen. This degree of lipaemia is unusual.

Acknowledgement: Images kindly supplied by Dr. M. Cadogan, Dept. of Emergency Medicine, Sir Charles Gairdner Hospital, Perth.