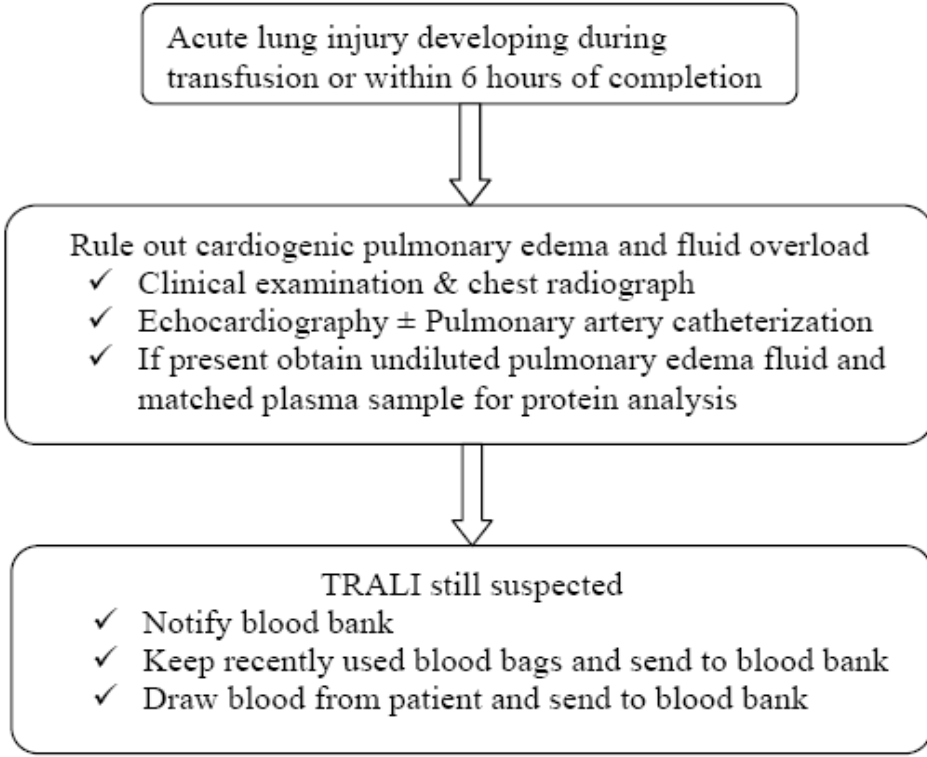


Acute lung injury developing during transfusion or within 6 hours of completion



```
graph TD; A[Acute lung injury developing during transfusion or within 6 hours of completion] --> B[Rule out cardiogenic pulmonary edema and fluid overload<br/>✓ Clinical examination & chest radiograph<br/>✓ Echocardiography ± Pulmonary artery catheterization<br/>✓ If present obtain undiluted pulmonary edema fluid and matched plasma sample for protein analysis]; B --> C[TRALI still suspected<br/>✓ Notify blood bank<br/>✓ Keep recently used blood bags and send to blood bank<br/>✓ Draw blood from patient and send to blood bank];
```

Rule out cardiogenic pulmonary edema and fluid overload

- ✓ Clinical examination & chest radiograph
- ✓ Echocardiography ± Pulmonary artery catheterization
- ✓ If present obtain undiluted pulmonary edema fluid and matched plasma sample for protein analysis

TRALI still suspected

- ✓ Notify blood bank
- ✓ Keep recently used blood bags and send to blood bank
- ✓ Draw blood from patient and send to blood bank