Red cell transfusion TACO Checklist If 'yes' to any of these questions for non-bleeding patients Does the patient have a diagnosis of 'heart failure' congestive cardiac failure (CCF), severe aortic stenosis, or moderate to Review the need for transfusion (do the benefits outweigh the risks)? severe left ventricular dysfunction? Is the patient on a regular diuretic? Does the patient have severe anaemia? Can the transfusion be safely deferred until the issue can be Is the patient known to have pulmonary investigated, treated or resolved? oedema? Does the patient have respiratory Consider body weight dosing for red symptoms of undiagnosed cause? cells (especially if low body weight) Transfuse one unit (red cells) and Is the fluid balance clinically significantly review symptoms of anaemia positive? · Measure the fluid balance Is the patient on concomitant fluids (or has · Consider giving a prophylactic been in the past 24 hours)? diuretic Is there any peripheral oedema? Monitor the vital signs closely, Does the patient have hypoalbuminaemia? including oxygen saturation Does the patient have significant renal impairment?

Due to the differences in adult and neonatal physiology, babies may have a different risk for TACO. Calculate the dose by weight and observe the notes above.

TACO=transfusion-associated circulatory overload