8 Hour Assessment  Adult Major Burns Clinical Practice Guidelines

To be completed 8 hours post burn. Please note that this is a guideline only, not a substitute for clinical judgement.

Calculate total fluid given in first 8 hours (since time of burn):
Equals [A] ________ml

Multiply [A] x 2 for projected fluid administration in 24 hours:
Equals [B] ________ml

Calculate projected fluid administration for 6ml/kg/%TBSA:
Equals [C] ________ml

If [B] is larger than [C]:
• Alert burn/ICU physician
• Consider albumin*
• Check bladder pressures q4h
• If urine output > 50ml/hr, decrease IV fluid administration rate by 20% (measure q1h)

If [B] is less than [C]: continue resuscitation according to Major Burn CPG.

*Albumin recommendation: Albumin 5% at 1/3 current rate plus RL at 2/3 current rate