

# 12 Hour Assessment Adult Major Burns Clinical Practice Guidelines

To be completed 12 hours post burn. Please note that this is a guideline only, not a substitute for clinical judgement.

Calculate total fluid given in first **12** 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 protocol\*
- 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 protocol: Albumin 5% at 1/3 current rate plus RL at 2/3 current rate