# Critical Care Guidelines ONLY FOR USE IN CRITICAL CARE



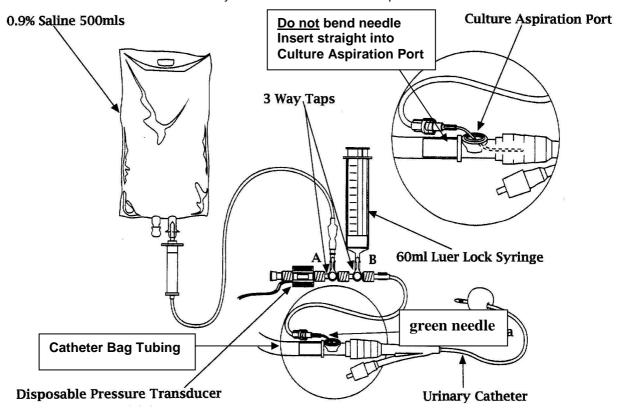
## **Intra-Abdominal Pressure Measurement**

#### **Equipment Needed:**

- Pressure Module, Cable and Transducer
- 500ml bag 0.9% Saline and IV giving set
- 60ml luer lock syringe
- 3 way taps x2
- · Green 21g needle

## **Assemble Equipment as Below:**

Zero transducer at mid axillary line the same as vascular pressure lines



### **MEASUREMENT:**

- 1. Clamp catheter bag tubing
- 2. Tap B OFF to urine catheter, Tap A OFF to pressure transducer
- 3. 50ml Saline aspirated into syringe from bag and turn Tap A OFF to bag
- 4. Tap B OFF to pressure transducer and inject 50ml saline into bladder
- 5. Tap B OFF to syringe
- 6. Catheter bag tubing clamp- release momentarily to allow all air to flushout and reclamp
- 7. Read intra-abdominal pressure from monitor (end expiration) and record on chart
- 8. Catheter bag tubing clamp- release
- 9. Deduct 50ml (saline volume instilled) from next hour's urine output
- 10. Disconnect green needle and discard into sharps bin

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