IAP can be assessed indirectly with an indwelling urinary catheter by measuring the pressure in the abdominal compartment.



## Increased pressures may result from:

Intraperionteal bleeding
Third-space fluid resuscitation
Peritonitis
Ascities
Gaseous bowel distention
Abdominal surgery
Trauma/Burn

## Intra-Abdominal Pressure (IAP) Monitoring

## Equipment needed to obtain IAP

-Indwelling urinary catheter with collection bag

-Cardiac monitor with transducer cable

-Pressure bag set up

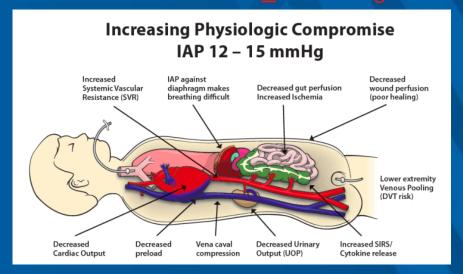
-3-way stop cock

-60cc luer-lock syringe -Clamp

-Anti-septic pad

Refer to Lippincott Nursing
Procedures 7<sup>th</sup> edition for how to
prepare equipment and
implement IAP measurement –
page 415

Normal Pressure 5-7 mm Hg
Elevated Pressure >12 mm Hg



Document
obtained IAP
in VS
Flowsheet



Always notify provider if the IAP is greater than the ordered parameter in the Kardex