CLICKABLE Calculators

SOFA - Sequential Organ Failure Assessment score

Suprapubic pain +/-

1. Change in bowel habits – Think **Diverticulitis**
2. L.U.T.S – Think **urological issues (Retention/prostatitis/UTI)**
3. Female of childbearing age – Think **Gynaecological emergencies**

Examination:
General + Abdominal + DRE

Relevant Findings:
- Percussion Tenderness = Peritonism
- Enlarged, tender prostate on PR

Observations/NEWS
(**q-SOFA** sepsis criteria)

Q-SOFA Sepsis Criteria
- ❑ SBP < 100 mmHg
- ❑ GCS < 15
- ❑ RR > 22/minute

If 2/3 of the above present = SEPSIS

Investigations:
1. **Bloods**: FBC, U&E, LFT, Coagulation screen, G&S
2. **Urine Dip + Beta HCG**
3. **Bladder Scan**

Septic/Unstable patient

While awaiting senior review – DO THIS..

YES - Urgent senior advice
1. NBM + Strict Input/output charting
2. Consider urinary catheterization
3. IV Fluids (see NICE guidelines)
4. Regular Paracetamol + Opiate and PRN Morphine + Antiemetic
5. IV Antibiotics if septic/ deranged inflammatory markers*
6. Stop Anticoagulants if bleeding/Abnormal Coag
7. Follow AKI bundle if AKI**

Fluid Guidelines

AKI Guidelines

NO - Review on ward round
1. Orally Sips only
2. AKI - IV fluids + medication review **
3. Regular Paracetamol + Opiate and PRN Morphine + Antiemetic
4. VTE Prophylaxis
5. Pelvic USS (Women of childbearing age)

* Refer to trust guidelines for choice of antibiotics
** Refer to trust AKI guidelines

Surgical conditions do not respect borders. This is neither a guideline nor a protocol. Just a learning resource to guide your thoughts.