Sutherland Hospital Emergency Department: Point of Care Ultrasound Proformas

General Documentation Proforma

Examination name: eg EFAST or Focussed ED US for AAA (ACEM preferred terminology)

US operator:

Machine used:

Binary clinical question(s):

Examination findings:

Insert specific findings for each type of examination here (see below)

Do findings alter patient management?: y/n/how?

Follow up actions required in light of PoCUS findings: (eg further formal US study/CT, inpatient vs outpatient lx, specialty review)

Ultrasound qualification held (if applicable): CCPU/DDU

Credentialed Supervisor's name and qualification: (If supervisor not credentialed please give additional details of nominated FACEM accepting responsibility for this scan)

Specific Documentation Proformas

Focussed AAA US findings:

Able to visualise entire aorta to bifurcation? y/n Transverse Aorta -

- Proximal AP measurement:
- Mid AP measurement:
- Distal AP measurement:

Longitudinal Aorta -

- Proximal AP measurement:
- Distal AP measurement:

Bifurcation (still image saved) Thrombus seen? y/n/indeterminate AAA present? (>3cm): y/n/indeterminate Free fluid present? y/n/indeterminate

EFAST findings:

RUQ free fluid? y/n/indeterminate LUQ free fluid? y/n/indeterminate Transverse pelvis free fluid? y/n/indeterminate Longitudinal pelvis free fluid? y/n/indeterminate Pericardial effusion? y/n/indeterminate R Pneumothorax? y/n/indeterminate L Pneumothorax? Y/n/indeterminate

Basic Echo in Life Support findings (grossly normal/abnormal heart?):

List the adequate views achieved: <u>Effusion:</u> y/n/indeterminate <u>Ejection:</u> hyperdynamic/grossly normal/mod depressed/severely depressed/no sig. myocardial activity <u>Equality (RV:LV):</u> Normal/enlarged/indeterminate <u>Exit (aortic root):</u> normal/aneurysmal/indeterminate <u>Entrance (IVC):</u> normal/fluid responsive/fluid unresponsive

Biliary Findings:

Gallstones? y/n/indeterminate Gallstones mobile (in fundus) or impacted (in neck)? y/n/indeterminate Gallbladder wall thickened? y/n/indeterminate (must include measurement) Sonographic Murphy's sign? y/n/indeterminate Peri-cholecystic fluid? y/n/indeterminate Common bile duct dilatation? y/n/indeterminate (must include measurement)

Early Pregnancy Findings:

Is beta HCG level above discriminatory zone for TA scan? y/n - if no, must discuss case with FACEM

Intrauterine sac present? y/n/indeterminate MSD = Mean sac diameter (length+height+width/3): Intrauterine yolk sac present? y/n/indeterminate Fetal pole present? y/n/indeterminate CRL = Crown Rump Length measurement: Fetal heartbeat? y/n/indeterminate Fetal heart rate using M mode (bpm):

Lung findings:

Identify the relevant findings and indicate their location as per the BLUE protocol: - R1/R2/PLAPS, L1/L2/PLAPS Lung sliding (R1/2 or L1/2 only)? y/n/indeterminate Lung point present? y/n/indeterminate 3 or more B lines (interstitial syndrome)? y/n/indeterminate Consolidation pattern? y/n/indeterminate Pleural effusion? y/n/indeterminate