

Answers SAQ 1

1.

Large infrarenal Abdominal Aortic Aneurism
Peri-aortic free fluid
Periaortic fat stranding
Aortic calcification

2.

Free fluid around the upper pole of the spleen (must specify spleen or splenorenal to get the mark)

3.

Move to fully monitored resus bay
Urgent Surgical/Anaesthetic Consult
(could make a case for Code Crimson)
Large bore IV lines x2
Oxygen via NRB
Arterial line if no immediate access to OT
Fluids/blood to keep SBP at 70 to 90 whilst awaiting OT – better answers will include mention of permissive hypotension
IDC
Symptomatic Management – analgesia, antiemetics
Cross Match blood – minimum 6 units, might consider MTP in preparation for OT
Discussion with patient regarding suitability and wish for OT vs palliative management
Contact family

4.

Ensure that patient care is priority – allocate other FACEM to this task after appropriate handover
Take daughter to a private room away from the clinical area
Ensure no interruptions, including handing over the phone to a delegate
Take a member of nursing staff with you if available
Establish what the daughter is already aware of in terms of the clinical context
Listen to her concerns without interruption
Acknowledge her anger
Remain calm, speak quietly and use neutral non-threatening body language
Acknowledge her concerns as valid (without apologising- no evidence of clinical wrongdoing at this stage)
Assure her that you will look into the issue fully at a more appropriate time, but that
Agree time frame for review and follow up

Answers

Answers SAQ 2

A.

Streptococcus
Staphylococcus
Clostridium
Aeromonas
Vibrio

B.

Bullae/blister formation
Extreme induration/wooden texture to tissues
oedema beyond erythema
crepitus
hypotension
tachycardia
rapid progression of rash
severe pain/tenderness early - progresses to painless (pain of our proportion accepted)

C.

Meropenem 1g 8/24 - Gram pos, negative, anaerobic cover
Clindamycin 600mg 8/24 - toxin cover
Vancomycin 2g IV load then 1g 12/24 - MRSA

D.

Surgical debridement
IV immunoglobulin
Hyperbaric Rx
Analgesia
Fluid resuscitation +/- vasopressor support