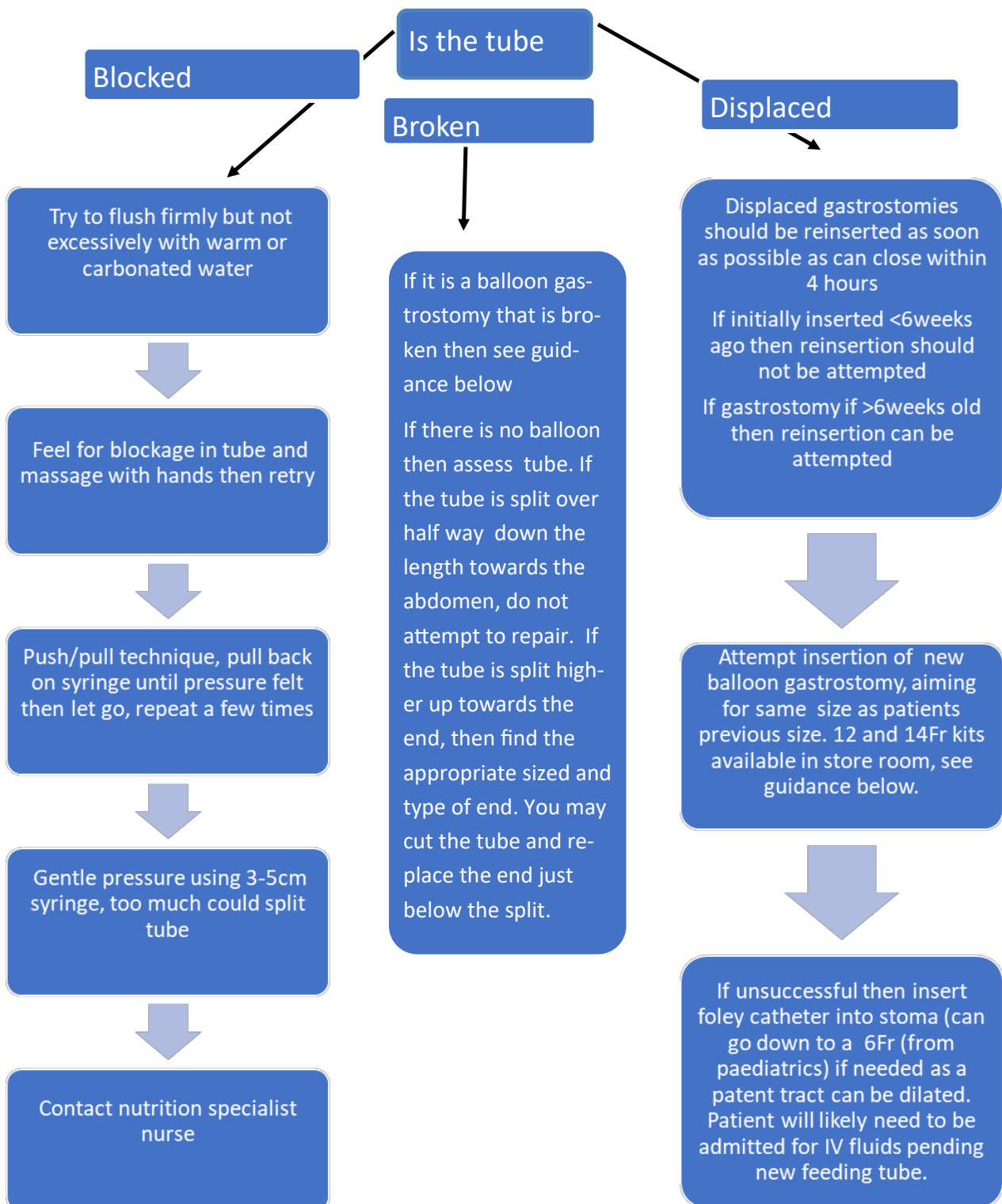


Gastrostomy Problems in the ED

Nutrition specialist nurses are available 9-5 weekdays and should be contacted with any of below issues in hours



Balloon gastrostomy insertion for adults

Equipment

An appropriately sized replacement balloon gastrostomy kit (in resus stock room)

Clean trolley

Dressing pack

Non sterile gloves

Skin cleansing solution

Two 5ml luer lock syringes

One 50ml purple syringe

60mls sterile water

Lubricating jelly

Explain procedure to patient

Place into supine position (as much as possible)

Wash hands and open kit, put on gloves

Clean site with gauze and saline

If existing balloon gastrostomy in place, deflate balloon and remove tube

Check balloon of new tube by inflating and checking for leak, then deflate, check disk moves freely

Lubricate distal end of tube and insert 6-7cm or until resistance felt

Inflate balloon with appropriate amount of sterile water (usually 5mls). Gently pull the tube back until resistance is felt, then move skin disc until it is gently against abdominal wall

Aspirate using 50ml syringe and test on pH paper. 5.5 or less is acceptable. If this is ok then flush tube with 50ml of sterile water. If unable to aspirate or pH >5.5 then order tubogram to check position

Document size, type and manufacturer number in notes.

If successful the patient can be discharged and have their feed as normal

Send email to sarah.roberts2@sthk.nhs.uk with patient details and tube inserted. This is important as there may be additional patient education needed regarding new tube.