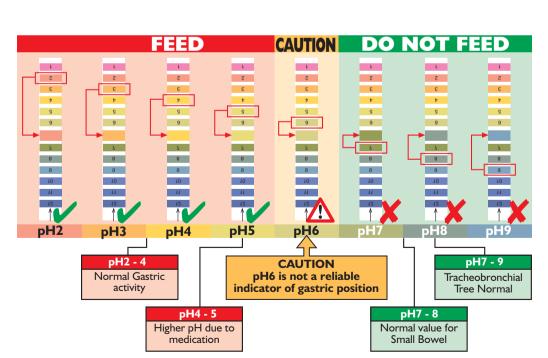


aspirate

Syringe

# Medicina pH indicator strips Aspiration Medicines Port Tube



Luer feeding Port

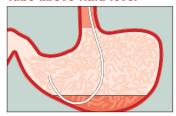


Unit I, Adlington South Business Village, Adlington, Lancs. PR7 4HJ Telephone: 01257 482200 Fax: 01257 474700 email: info@medicina.co.uk www.medicina.co.uk

# **Aspiration Guide**

Because tubes are passed blind the reasons why no aspirate can be obtained are not obvious. The most common reasons are illustrated below which can be eliminated one by one using the guide. Aspirate should be obtained in most cases (93%).

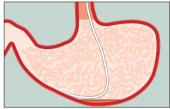
## Tube above fluid level



Advance or withdraw tube 5cm or aspirate with smaller syringe. Put patient on right side

#### smaller syringe. Put ASPIRATE

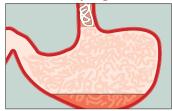
# No fluid in stomach



Having injected air and tried smaller syringe Wait 15-30 minutes then try again with the patient on their right side

### **ASPIRATE**

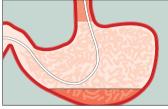
## Tube in oesophagus



Inject 20mls of air with a 20ml syringe. If the patient belches immediately tube is in the oesophagus

## **ASPIRATE**

# **Tube in small bowel**



pH will normally be 6-8 and bile will usually be present. Withdraw tube 10-20cm in adults and 5-10cm in children and retry.

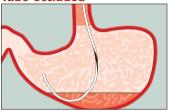
## **ASPIRATE**

# **Tube occluded in Mucosa**



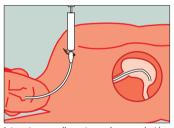
Inject 20mls of air, try smaller syringe, put patient on right side, try to aspirate again **ASPIRATE** 

# Tube occluded



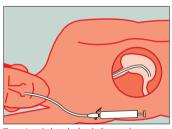
Tube may be kinked or occluded with debris. Inject 20mls of air (10mls in children) and retry **ASPIRATE** 

# **Common Solutions**



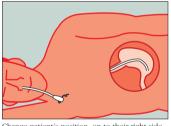
Inject air, try smaller syringe, advance and withdraw tube.

## **ASPIRATE**



Try syringe below the level of stomach to syphon aspirate.

#### **ASPIRATE**



Change patient's position on to their right side **ASPIRATE** 

#### aspirate not obtained Inject 20mls air with advance or put the indicator and remove guide wire and Change patients use a smaller syringe withdraw tube 20-50ml syringe (adults) Wait 30-60 minutes syringe below the level use a new loose indicator. position to right side 10mls you will not 10-20cm (adults) 10mls (children) and retry of patients stomach to lever re-introduce guide wire and retry collapse the tube obtain syphon effect 5-10cm (children) Try this a couple of time while tube is still in the patient aspirate obtained pH 2-5 pH 6-8 DO NOT FEED **FEED**