

# Emergency Department CHEST DRAIN CHECKLIST

AGH	
WRH	



<Name>	<Age>	<DoB>	<Hosp number>	<NHS Number>	<ED episode number>
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**BEFORE THE PROCEDURE** Indication:  Pneumothorax  Haemothorax  Other

	Yes	No		Yes	No
Patient Identity checked as correct?			Any drug Allergies ?		
Appropriate Consent completed?			Correlates Clinical Signs with CXR ?		
Confirm SITE / SIDE of clinical abnormality by <b>two</b> clinicians – sign below			Is suitable Drain and Equipment available? Ensure removal of any trocars		
Risk of Coagulopathy & Medicines checked?			Safe Site of drain insertion identified?		
Underwater Drain / Seal prepared			Are there any concerns about this procedure for the patient or its timing ?		

**STOP BEFORE YOU BLOCK** Have you got the Correct Side ?

Clinician 1	<input type="checkbox"/> Right <input type="checkbox"/> Left	Clinician 2	<input type="checkbox"/> Right <input type="checkbox"/> Left
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**TIME OUT**

	Yes	No		Yes	No
Patient is adequately Oxygenated ?			Patient adequately analgesed / sedated		
Patient position is optimal			Anaesthetist aware if patient ventilated		
Team members identified & roles assigned			Record any concerns in the 'Notes' section		

**DURING PROCEDURE** - STOP if unable to aspirate air/ fluid with green needle

Hands washed and Sterile Gloves  Sterile Gown and Mask and Hat  Large Fenestrated Drape

Chlorprep 2% to skin and allowed to dry

Local Anaesthetic:  Lidocaine 1%  Lidocaine 2%  Other Volume

Technique:  Seldinger  Surgical Drain Size:  36F  32F  28F  24F  20F  18F  16F  12F  10F

Suture:  Mersilk  Ethilon  Other Suture Size:  1/0  2/0  3/0  4/0

Adverse Events  No  Yes (record below or in notes)

**NOTES**

**SIGN OUT**

	Yes	No		Yes	No
Sutures, tubing and dressing secured			Guidewire removed if Seldinger technique		
Patient advised not to elevate drain			Analgesia prescribed		
Chest X-ray ordered			Verbal handover to Nurse		
Chest drain swinging (+/- bubbling)					

<b>Chest X-Ray Review</b> Clinician	<b>PROCEDURE</b> Date Time (24hr)	<b>STAFF</b> (print & sign) Operator Assistant
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