

Pre-simulation briefing

Establishing a safe container for learning in simulation



Clarify objectives, roles and expectations

1

- Introductions
- Learning objectives
- Assessment (formative vs summative)
- Facilitators and learners' roles
- Active participants vs observers

2

Maintain confidentiality and respect

- Transparency on who will observe
- Individual performances
- Maintain curiosity



3

Establish a fiction contract

Seek a voluntary commitment between the learner and facilitator:

- Ask for buy-in
- Acknowledge limitations

4

Conduct a familiarisation

- Manikin/simulated patient
- Simulated environment
- Calling for help

5

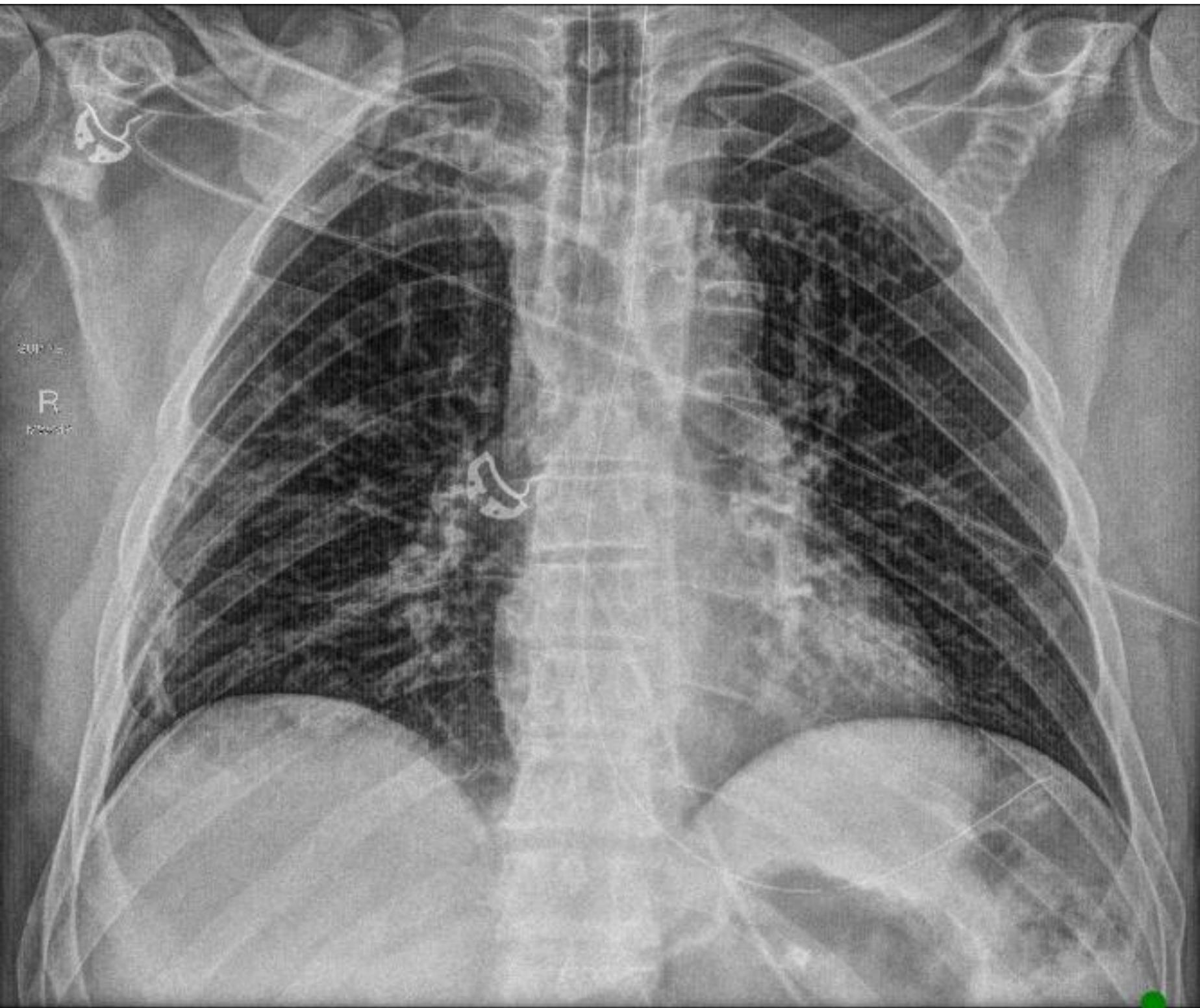
Address simulation safety

Identify risks:

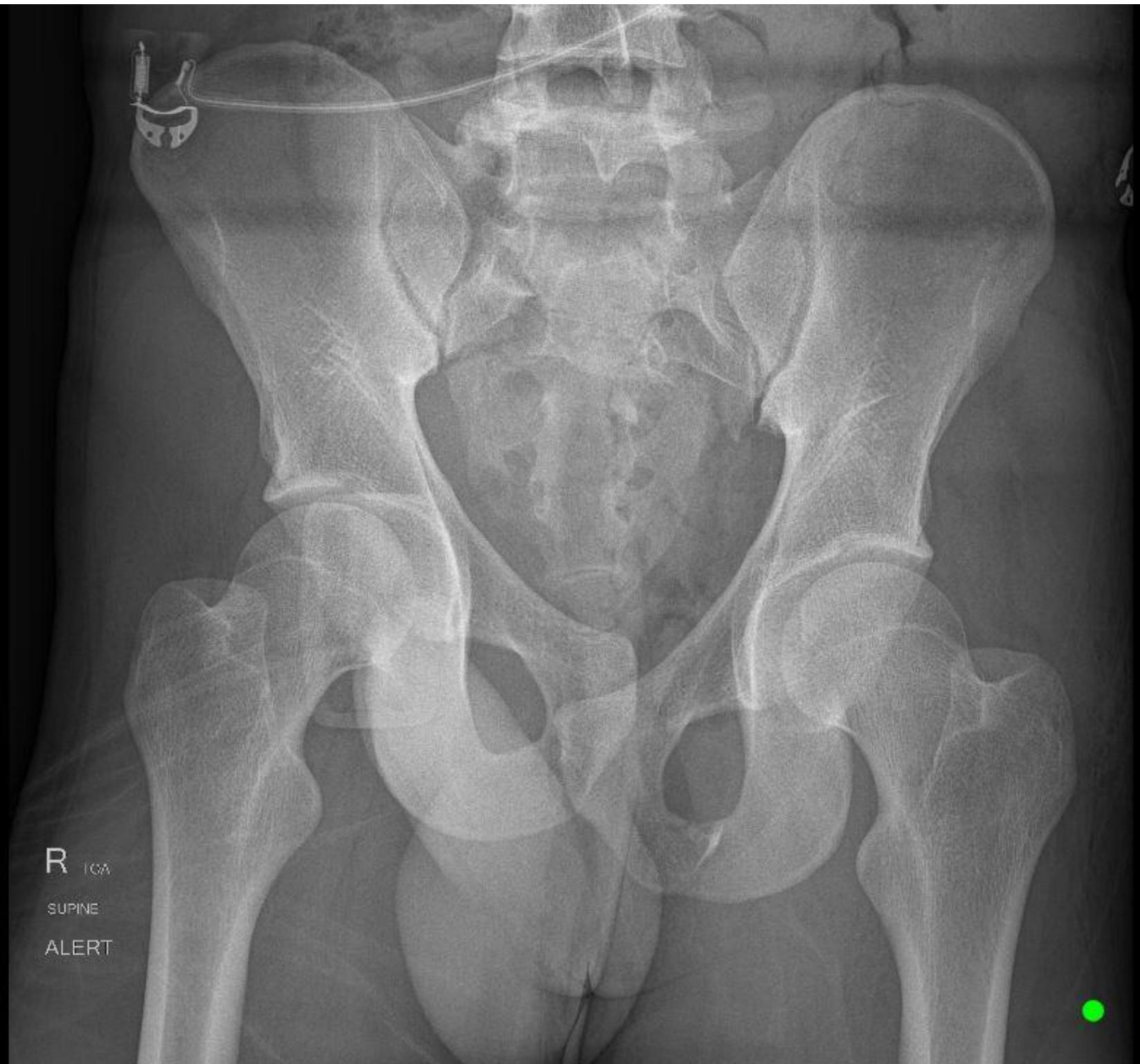
- Medications and equipment
- Electrical or physical hazards
- Simulated and real patients

Note: Adjust the pre-simulation briefing to match the demands of the simulation event, contexts or the changing of participant composition.

CXR



PXR



R ICA

SUPINE

ALERT

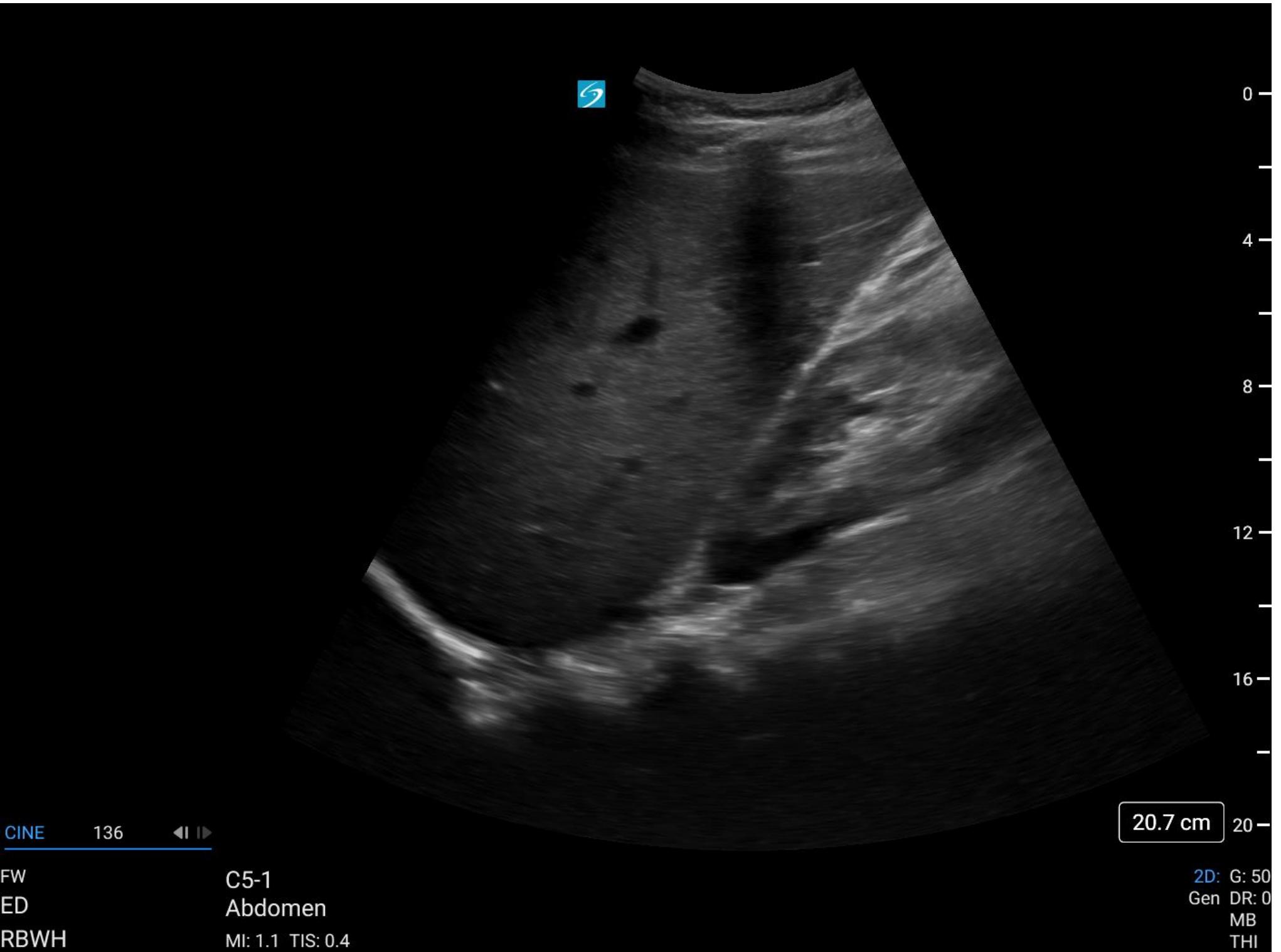
Right UL Xray



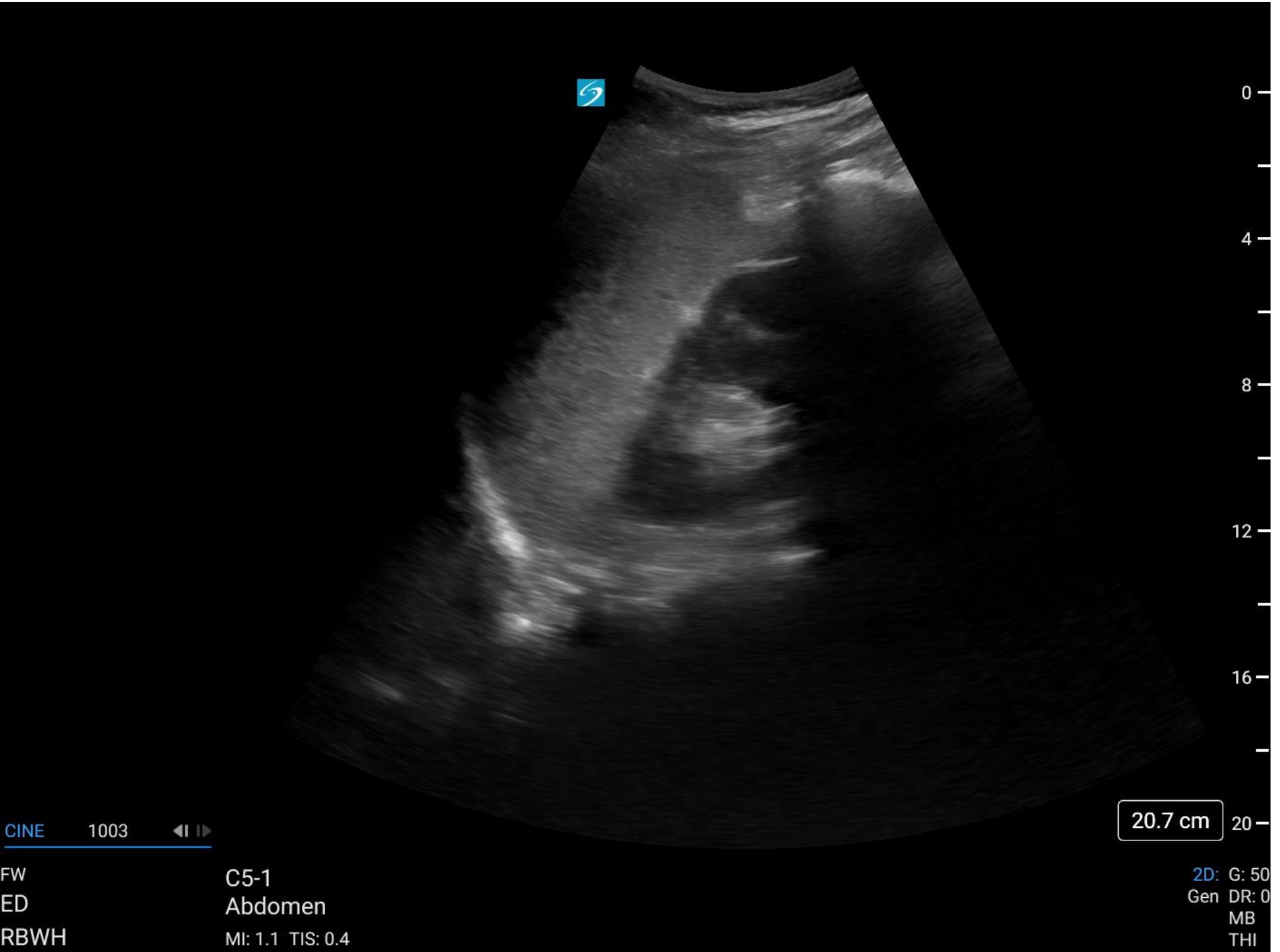
Right LL Xray

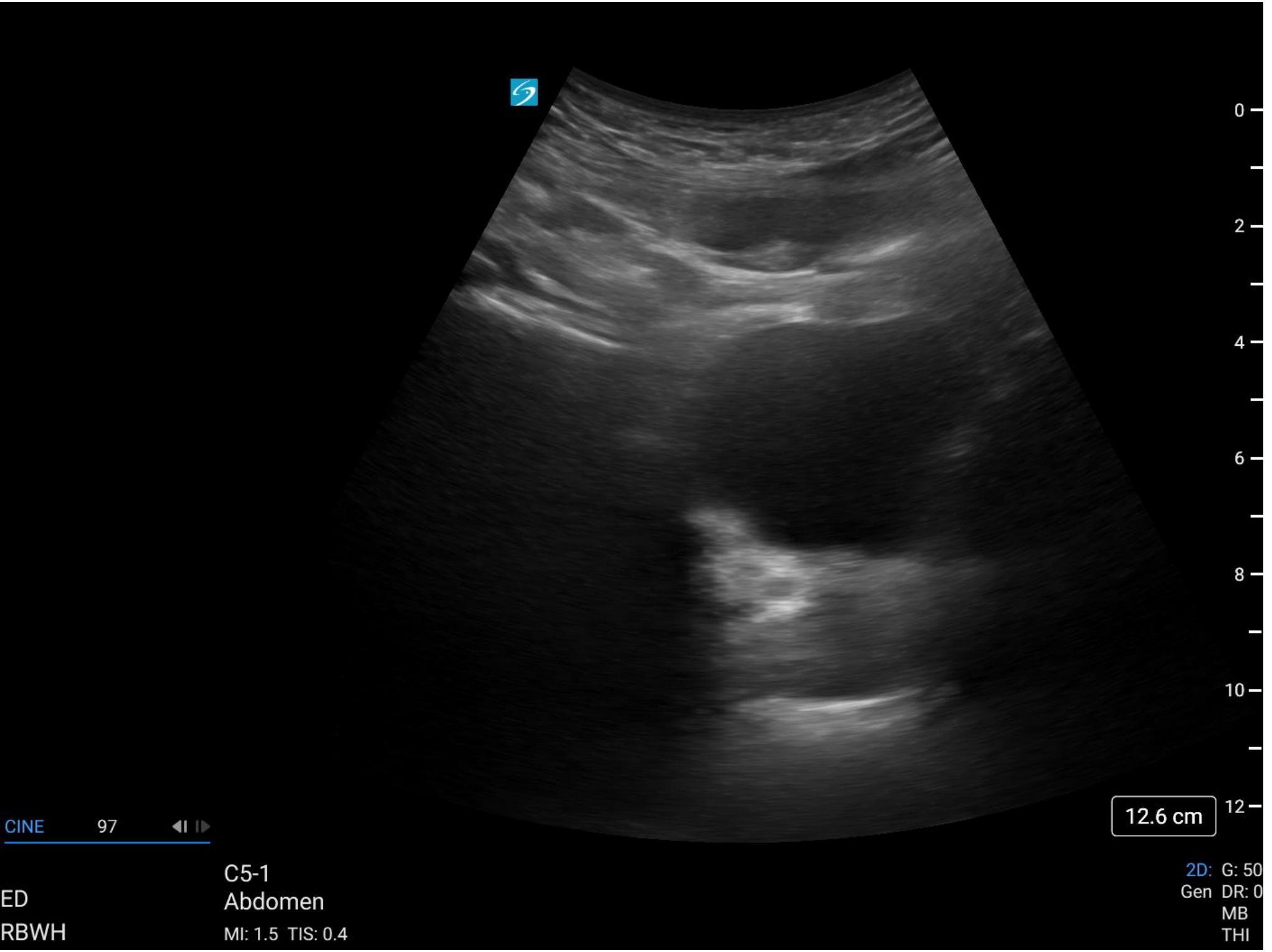


EFAST – RUQ



EFAST – LUQ



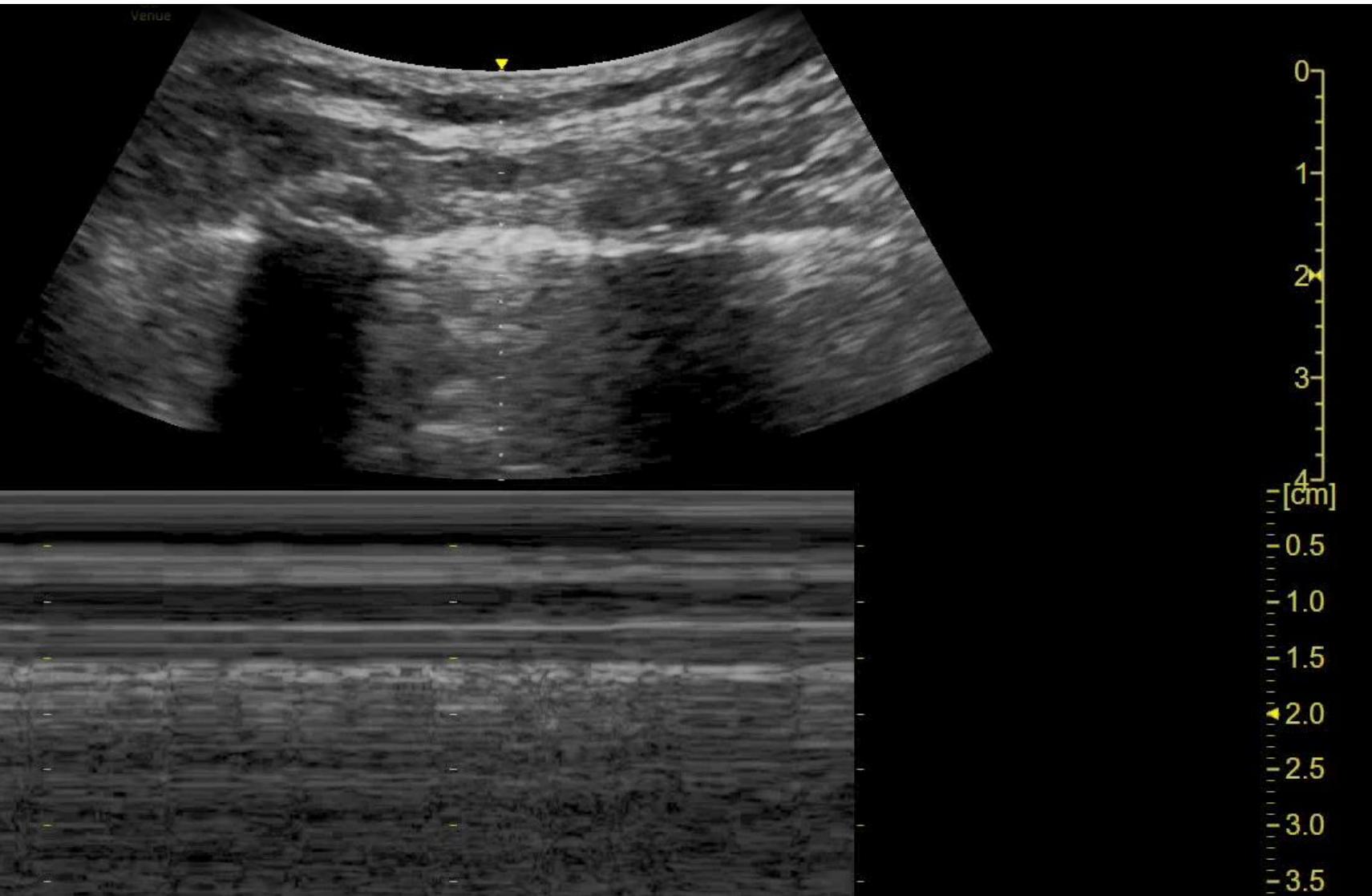


EFAST – Subxiphoid



23.4 cm

EFAST – Lung

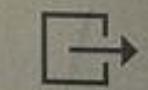
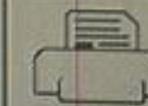
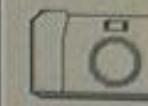


Venous Blood Gas

Venous		Temp.	35.4	Degree C	Na	143	mmol/L
Airway		Corr pH	7.27		K	3.3	L mmol/L
FI02	1.00	Corr pCO2	49	mmHg	Cl	111	H mmol/L
pH	7.24	Corr pO2	299	mmHg	Anion Gap	10	mmol/L
pCO2	53	Total Hb	157	g/L	Creatinine	76	umol/L
pO2	307	Oxy Hb	96	H %	Ca (Ionised)	1.21	mmol/L
O2 Sat.	99	Carboxy H	1.8	H %	Glu	7.4	mmol/L
p50	30.7	Met Hb	1.3	H %	Lact	1.2	mmol/L
HC03-	22	Sulph Hb			Bili (Total)		umol/L
ABE	-5.4	L mmol/L			Fetal Hb		%
Comp. Val.	Yes	MODE 1			MODE 2		
COMMENT:							

10199:0

Device: SIGMA_2



1 1: UNKNOWN, 65 2023 | 2: 2231217723

FITEM C

[default]
ST: 01:13:55
RT: 00:40:00
CT: 96 s
[0046 – 0084]
AS: 6 mm
[0005 – 0020]
A10: 7 mm
[0006 – 0021]
MCF: 8 mm
[0006 – 0021]
ML: 0 %
A20: 8 mm
[0006 – 0021]
LI30: 100 %
[0091 – 0100]

2 1: UNKNOWN, 65 2023 | 2: 2231217723

EXTEM C

[default]
ST: 01:14:35
RT: 00:39:18
CT: 94 s
[0050 – 0080]
AS: 10 mm
[0032 – 0052]
A10: 14 mm
[0043 – 0063]
MCF: 22 mm
[0056 – 0072]
ML: 0 %
A20: 19 mm
[0052 – 0070]
LI30: 100 %

3 1: UNKNOWN, 65 2023 | 2: 2231217723

INTEM C

[default]
ST: 01:15:03
RT: 00:38:50
CT: 348 s
[0161 – 0204]
AS: 9 mm
[0033 – 0052]
A10: 13 mm
[0043 – 0062]
MCF: 21 mm
[0051 – 0069]
ML: 0 %
A20: 18 mm
[0050 – 0068]
LI30: 100 %
[0098 – 0100]

4 1: UNKNOWN, 65 2023 | 2: 2231217723

HEPTEM C

[default]
ST: 01:15:52
RT: 00:38:02
CT: 335 s
[0160 – 0211]
AS: 9 mm
[0034 – 0053]
A10: 12 mm
[0045 – 0063]
MCF: 20 mm
[0053 – 0069]
ML: 0 %
A20: 17 mm
[0052 – 0068]
LI30: 100 %
[0098 – 0100]