
A structured method
to teach image
acquisition

G et the window

O ptimise the view

O ptimise the image

S elect the image

E xplain the findings

Get the window

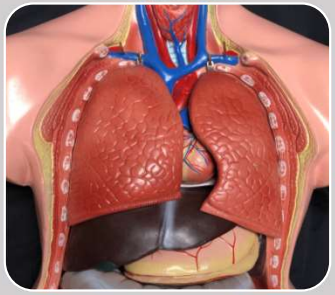
R espiration

A natomy

P robe position

P atient position

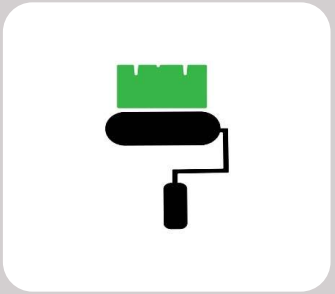
Teaching strategy



1. Visualise

2. Probe position

3. Evaluate



4. Window shopping

5. Homebase

Optimise the view

C enter the anatomy

R otation

A ngle of insonation

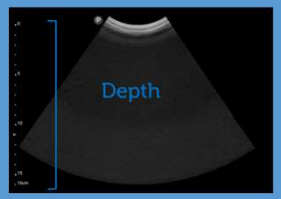
P ressure

S urvey scan

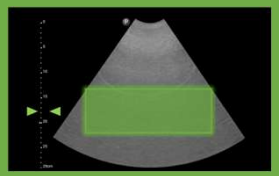
Optimise the image

Frequency

Depth



Focus



Gain

Select the image

F reeze

A nnotate

M easure

S tore

A natomical location

S ize

S hape

B orders

E chogenicity

E cho texture

V ascularity

GOOSE

Get the window

- Respiration
- Anatomy
- Probe position
- Patient position

Optimise the view

- Centre
- Rotation
- Angle of insonation
- Pressure
- Survey scan

Optimise the image

- Frequency
- Depth
- Focus
- Gain
- TGC
- Contrast

Select the images

- Freeze
- Annotate
- Measure
- Store

Explain the findings

- Anatomical location
- Size
- Shape
- Borders
- Echogenicity
- Echotexture
- Vascularity