

Linear Foreign Body

- Gas Patterns
 - Plication
 - Fragmented
 - Comma shaped
 - Tear drops
 - Etc...

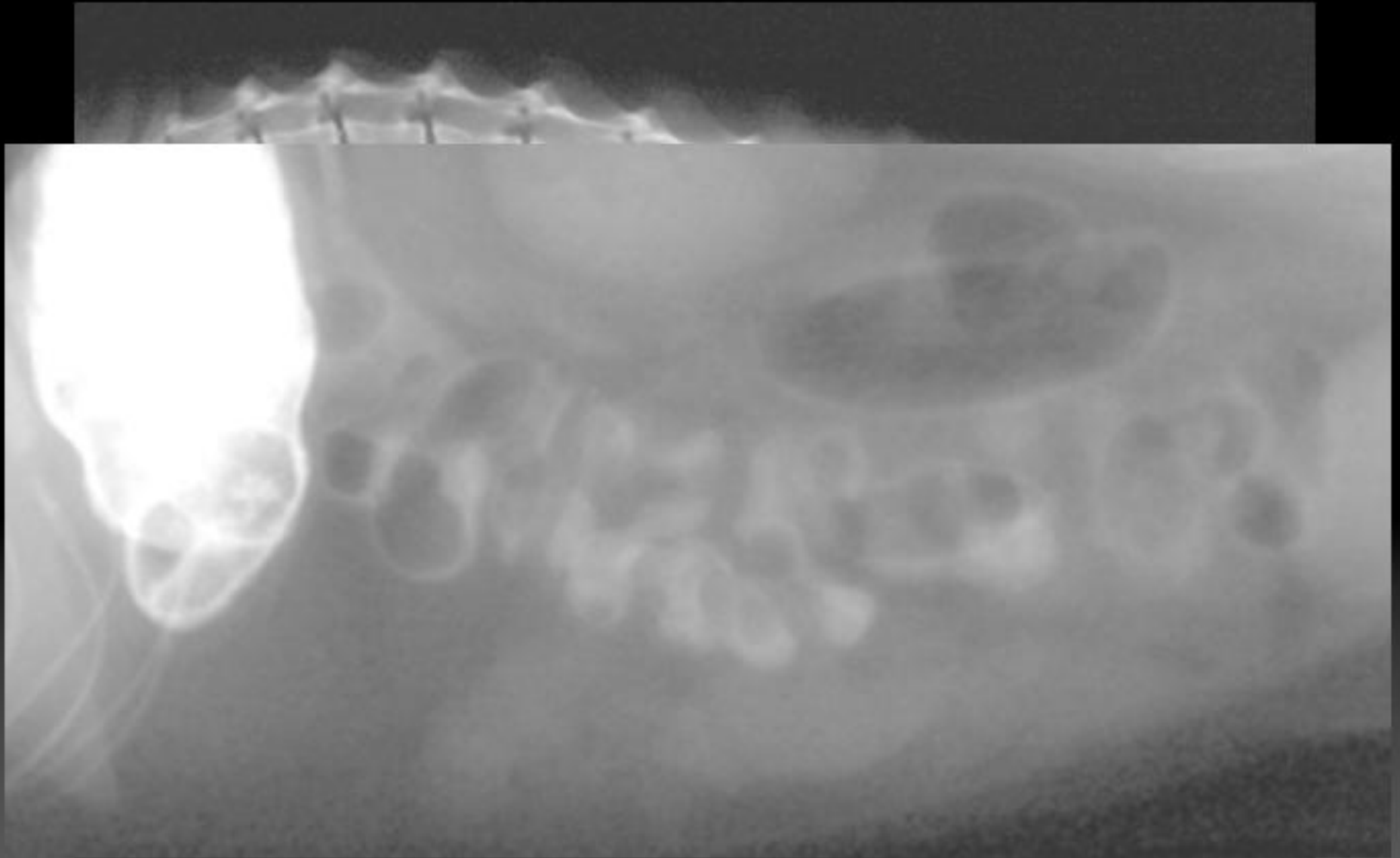
Linear Foreign Body



LFB



Iohexol



Pneumocolon



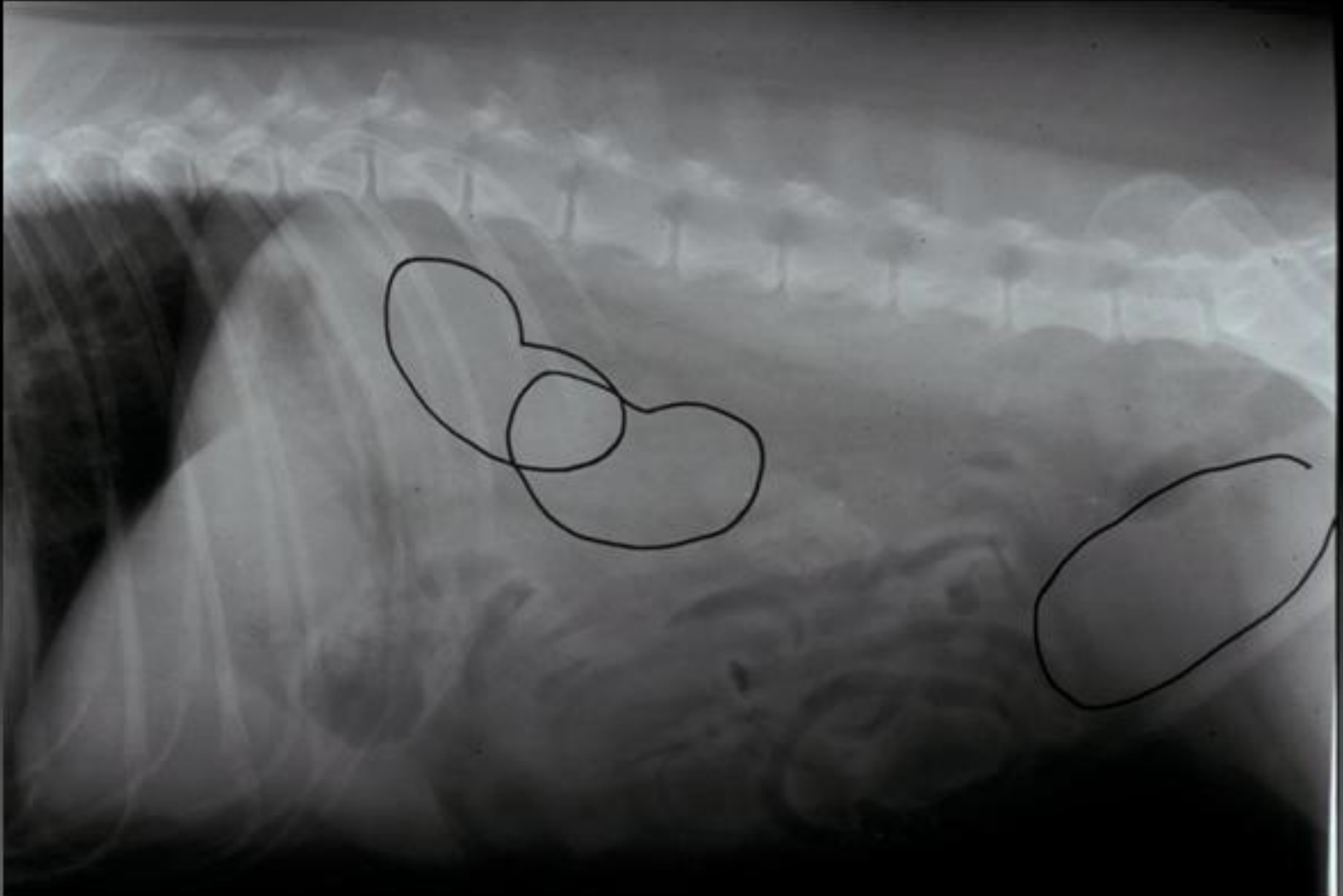
Kidneys

- Measured on VD
 - Canine
 - 2.5-3.5 x length of L2
 - Feline
 - 2.0-3.0 x length of L2
 - Older cats may be closer to 2.0

Kidneys



Kidneys: Location



Kidneys: Location

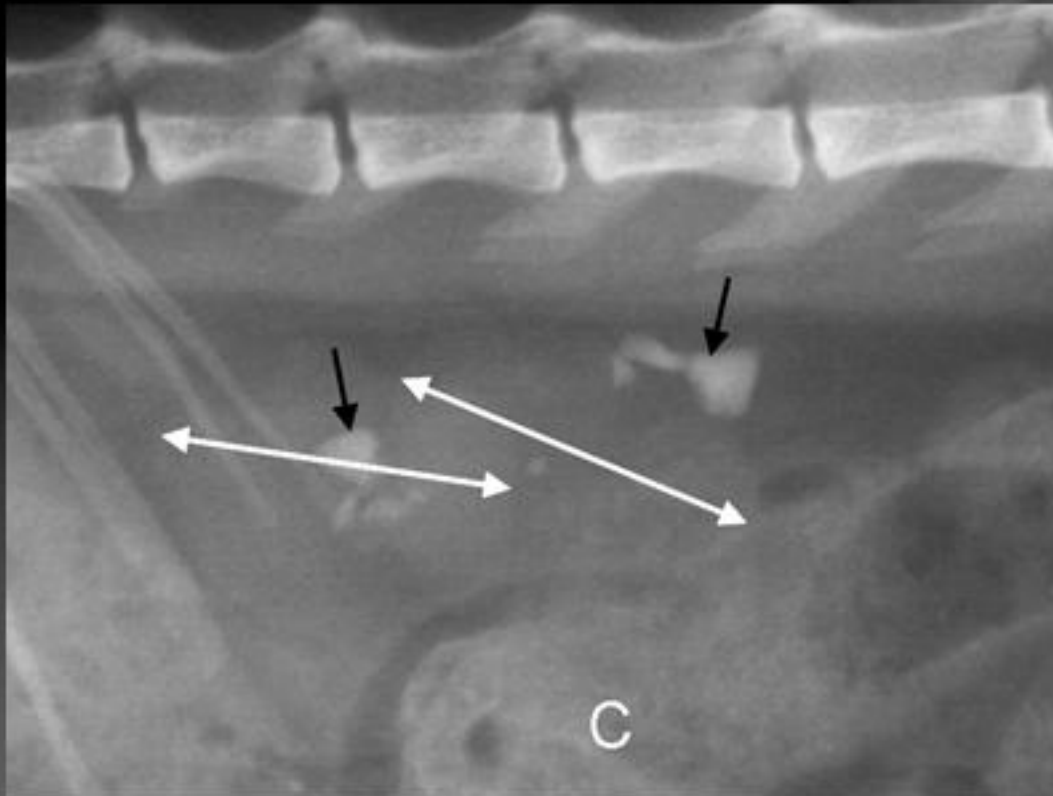


Kidneys: Opacity



- Left more visible
- Right silhouettes with renal fossa of liver

Kidneys- Opacity



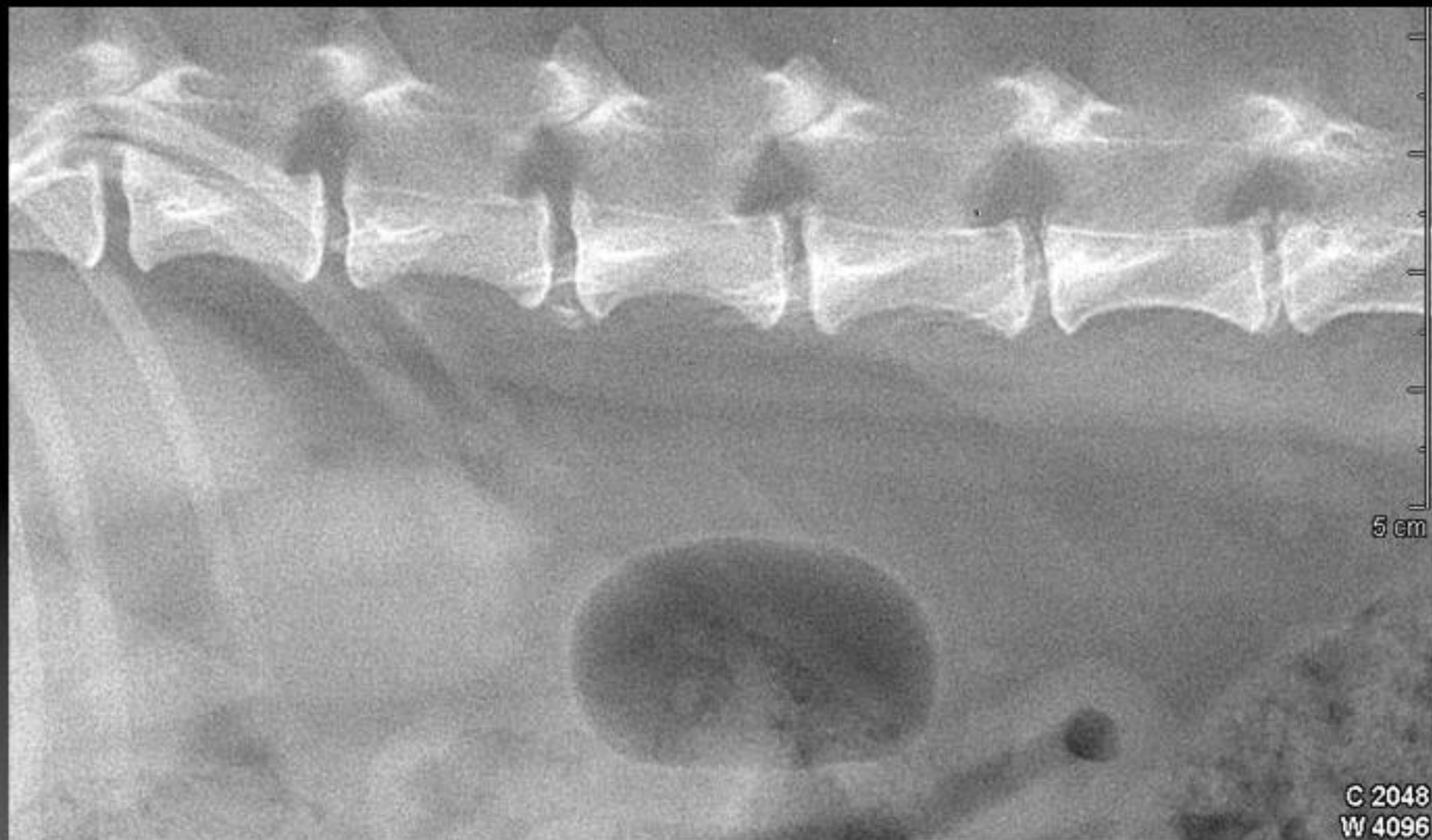
Kidneys- Size



Kidneys- Size



Deep Circumflex Iliac a.



Ureterolith



Deep Circumflex Iliac a.



Positioning



- ◆ Evaluate penile urethra

Positioning



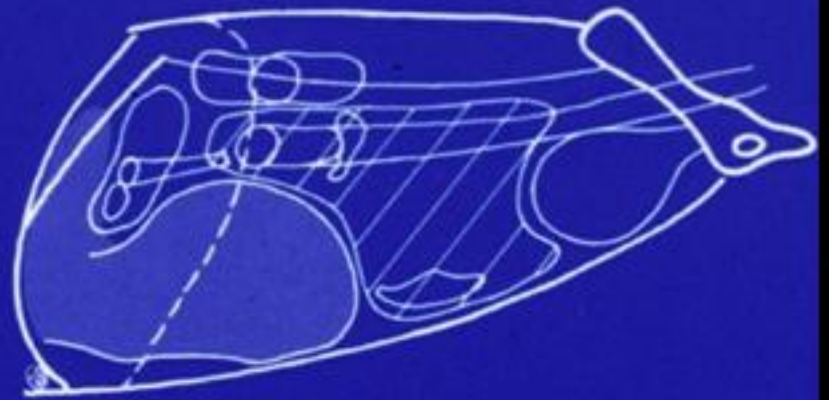
Positioning



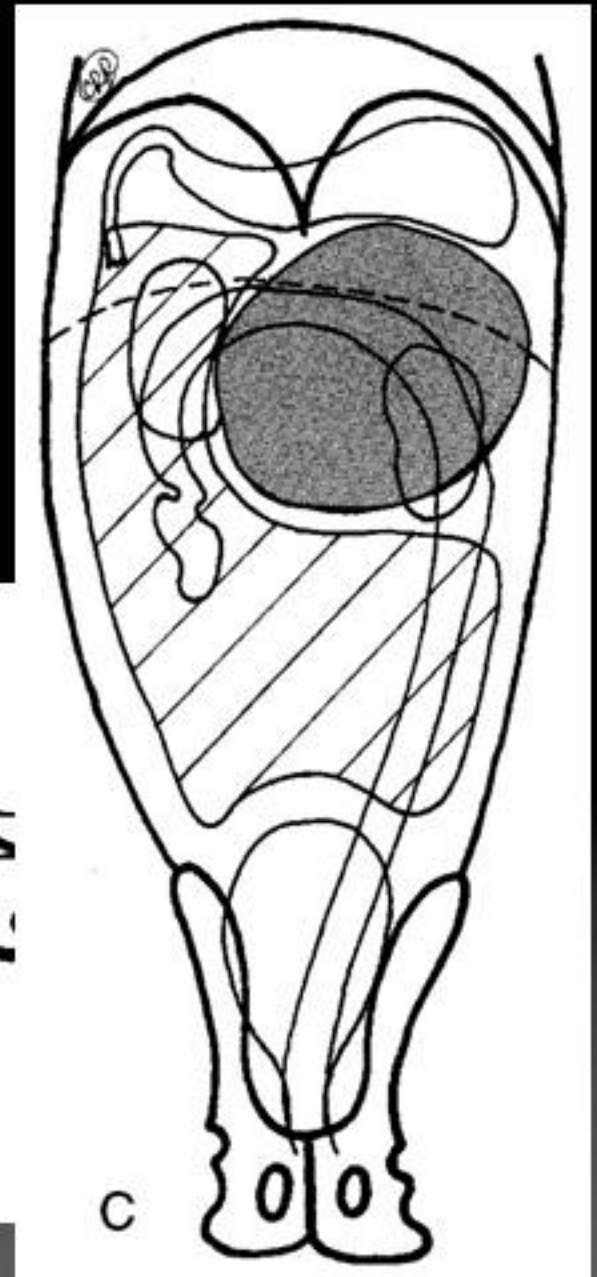
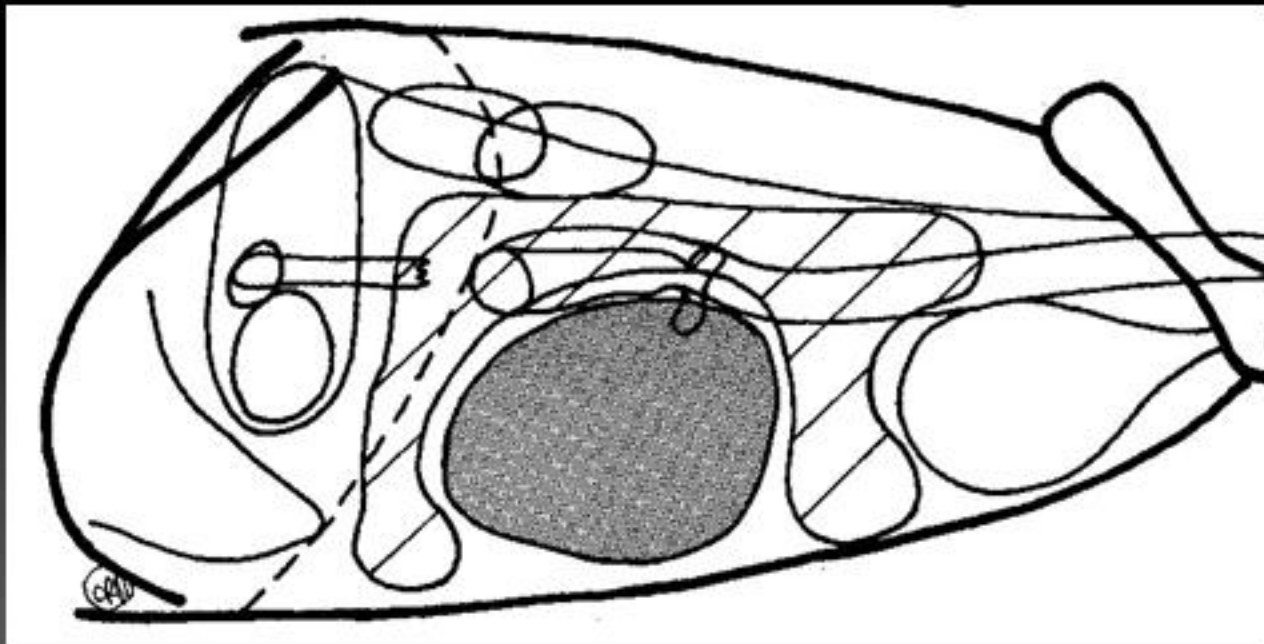
- Females and cats extend FOV to perineum

Mass Effect

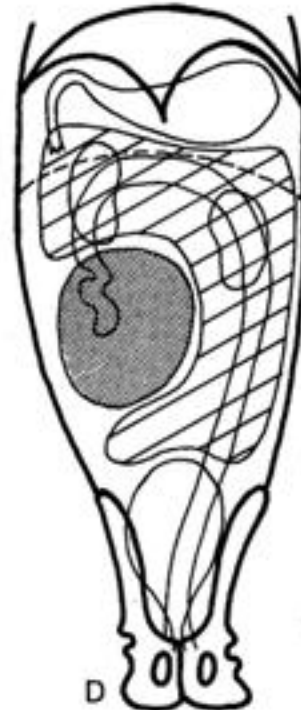
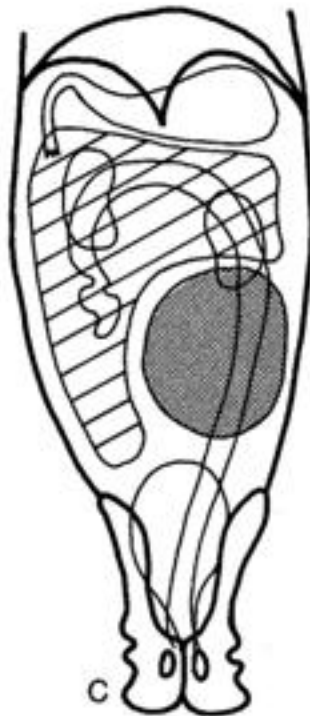
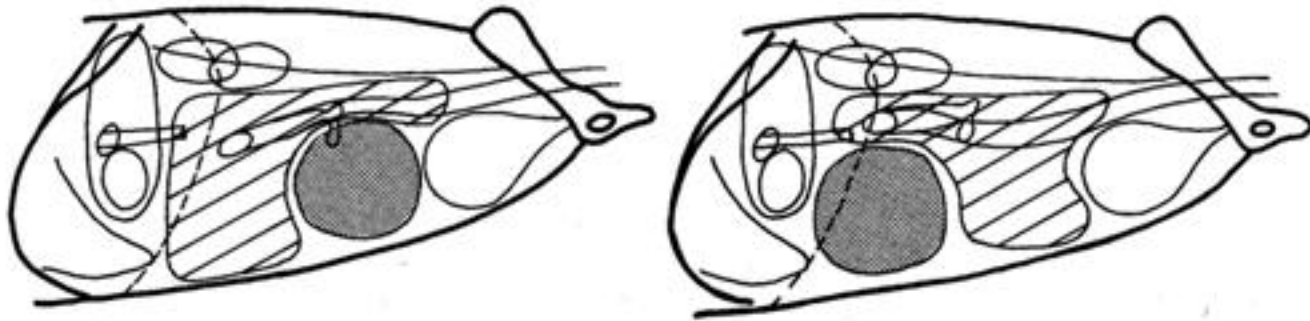
- Focal loss of serosal detail
- Displacement of normal viscera



Splenic Mass-Head



Splenic Mass-Tail



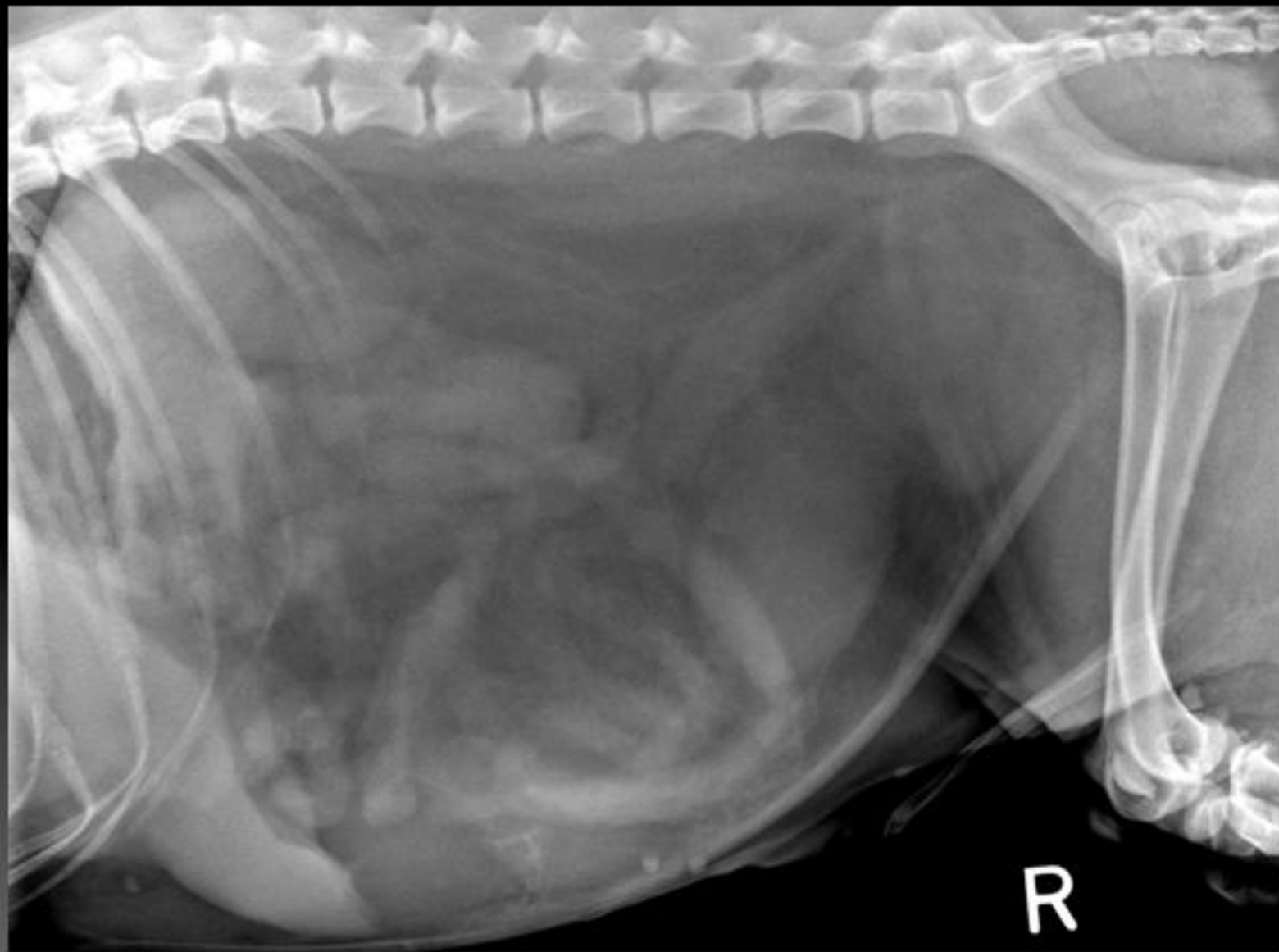
Mid Ventral Abd



Sublumbar Lymph Nodes



Prostatomegaly



Prostatitic Mass with LNN



Pyometra



Pyometra



UTERUS

10V4-S
10.0MHz 60mm
Abdomen Dog
General

85dB T1/+2/3/3
Gain= -1dB Δ=2

Store in progress

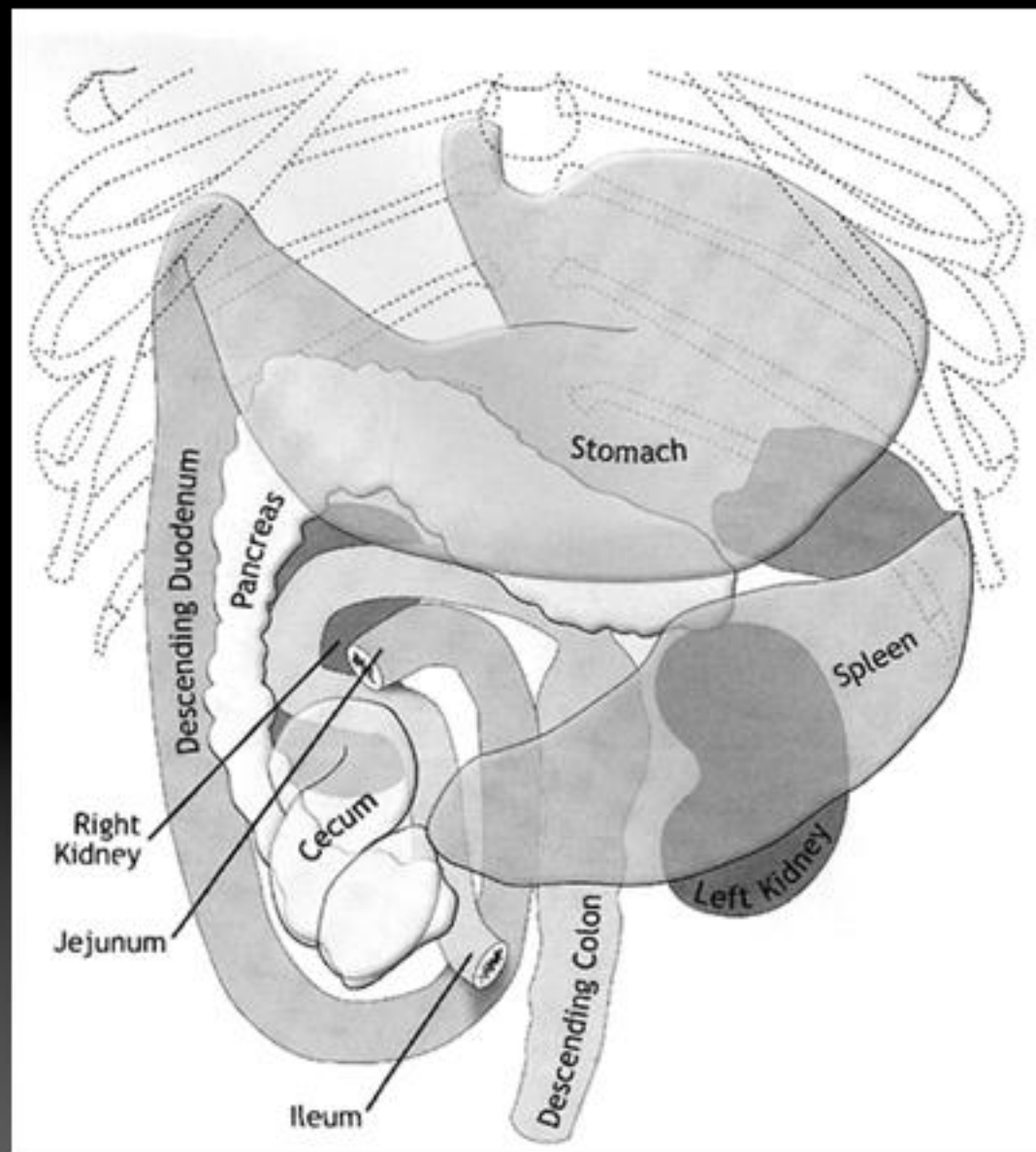
UTERUS TRANS

10V4-S
10.0MHz 60mm
Abdomen Dog
General

85dB T1/+2/3/3
Gain= -1dB Δ=2

Store in progress

Pancreas



Pancreas

- Pancreatitis

- Can be seen radiographically in dogs but not cats
- Sonographically seen in dogs and sometimes in cats

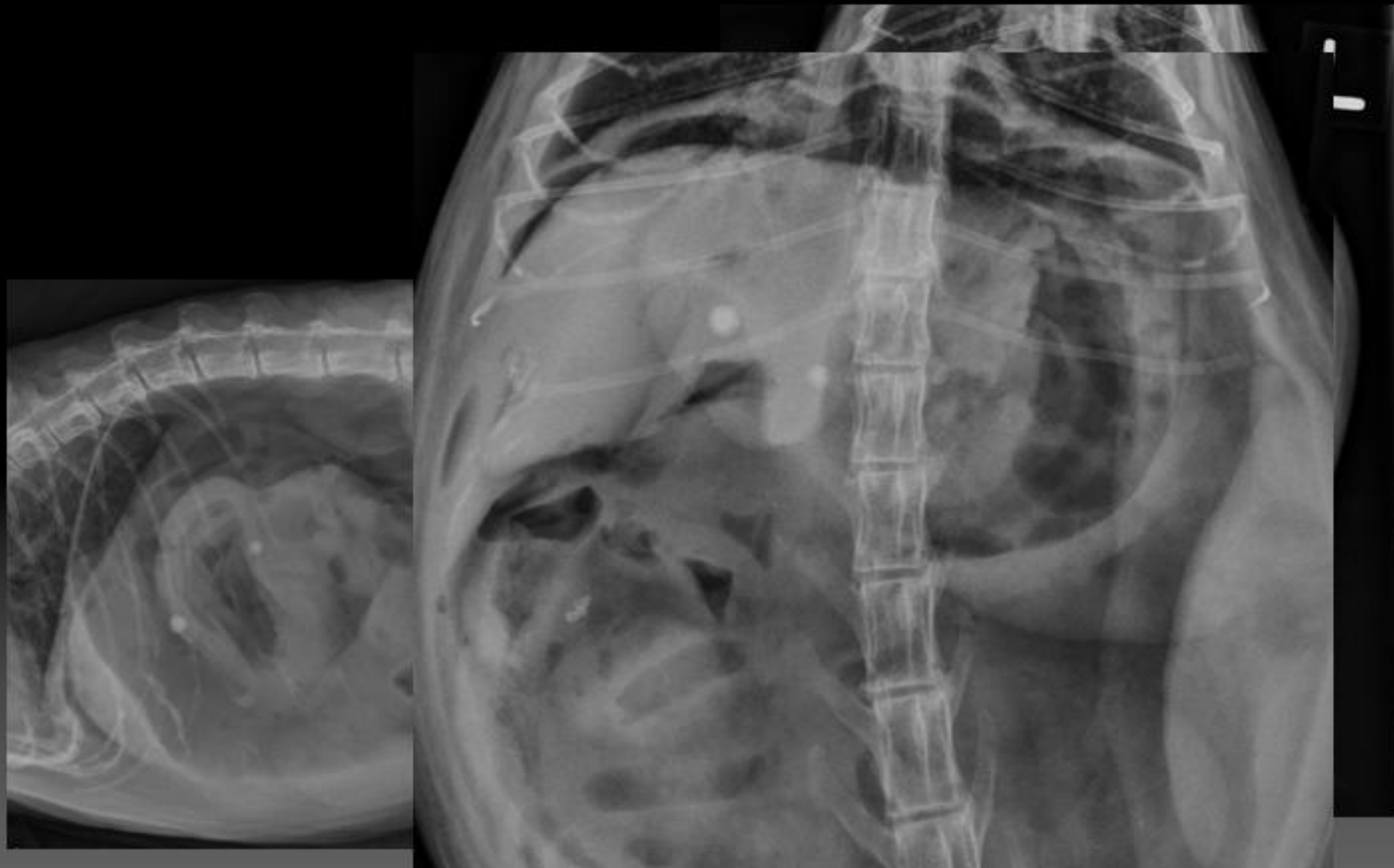
Pancreatitis

- Radiographic signs of pancreatitis (K-9)
 - Increase soft tissue and decreased opacity in right cranial abdomen
 - Lateral displacement of proximal duodenum
 - Persistent gas with the descending duodenum
 - Caudal displacement of transverse colon

Pancreatitis



Pneumoperitoneum



LFB-Pneumoperitoneum



Pneumoperitoneum

- Horizontal Beam, VD

