PATIENT DATA

OWNER NAMEL----ANIMAL NAMEB---BREEDPARSON TERRIERNEUTEREDYESBIRTH DATEAGE4 y

GENDER F

IDENTIFICATION EXAM DATE 12 MAR 2018

ACCESSION NUMBER

OPERATOR

Conclusions

EXAM DESCRIPTION ABDOMINAL

PERFORMING PHYSICIAN GEMMA O DONOGHUE REPORT DATE 12 MAR 2018

ABDOMINAL CANINE OBSERVATIONS

Abdominal remarks The liver revealed significant microhepatica with parenchymal changes of minor

mixed echogenic nodules. The gallbladder and common bile duct were unremarkable. The vena cava was enlarged measuring 1.4cm. A large extrahepatic portosystemic shunt was identified. The contour of the shunt was most consistent with a gastrocaval shunt. The shunt appears to initiate in the left gastric vein with a tortous contour. The shunt courses ventrocaudally and then dorsally entering into the vena cava. The shunt measured 8mm in width. The residual potal vein measured 3.5mm.

Some tortous smaller vessels are also present, which likely represents secondary shunting as well as the primary shunting owing to parenchymal disease of liver. The spleen was a normal size with multiple ill-defined hypoechoic intraparenchymal nodules.

Both kidneys were swollen, irregular in contour with mixed, echogenic cortical changes with pyelectasia. The adrenal glands were normal. The bladder was normal, no uroliths or sediment were identified.

The gastrointestinal tract was normal. The pancreas revealed heteogenous parenchymal changes with mild duct dilation. There was no evidence of active inflammation.

Extrahepatic PSS consistent with gastrocaval shunt. Concerning diffuse

parenchymal disease and likely minor secondary shunting. There is potential for

secondary portal hypertension when attenuation of the shunt occurs.

Hypertrophied kidneys - secondary to PSS.

Minor pancreatic remodelling. Undefined splenic nodules.

Surgical consultation is recommended.

Medical management includes

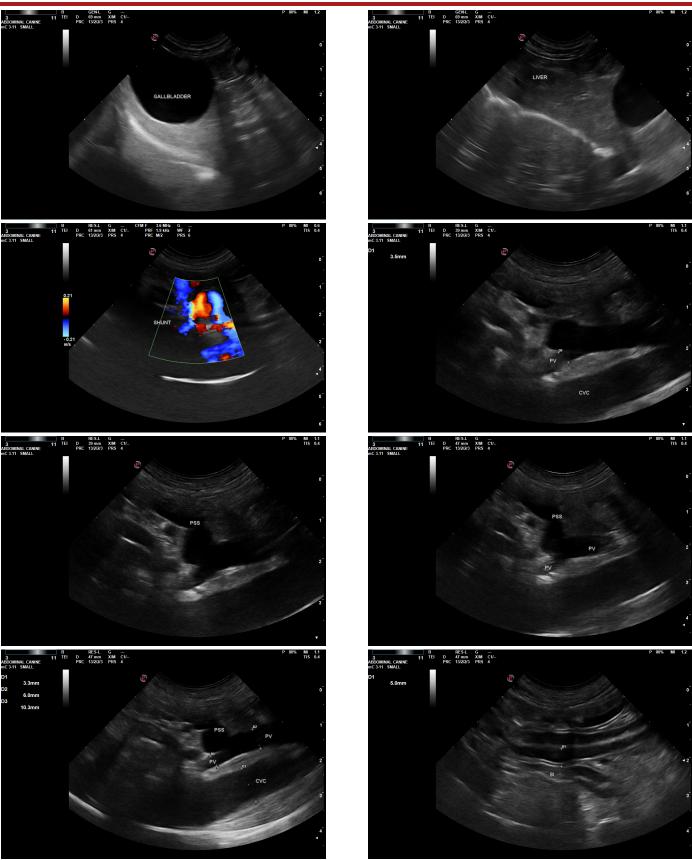
- hepatic diet with added high quality dairy/egg/soy based protein fed little and often.
- oral lactulose to target 2/3 soft stools per day.
- GI protectant if anorexic.
- +/- SAMe, ursodeoxycholic acid.

SIGNATURE Gemma O'Donoghue MVB, MRCVS, BSAVA CERT SAM, PGC ESPVS CERT

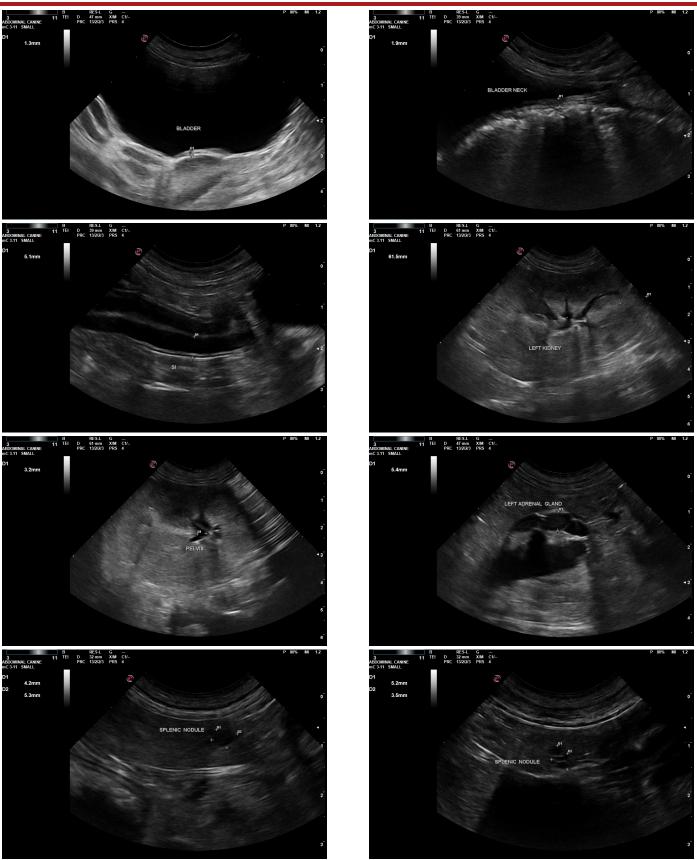
CARDIOLOGY, ANZCVS FELINE MEDICINE, PGC ESPVS CERT DI.

ATTACHED IMAGES

3------ 12 MAR 2018



3------ 12 MAR 2018



3------ 12 MAR 2018

