

Post-mortem examinations

POST MORTEM PROTOCOL FOR OTTERS

Concept!!

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Goal:

- Gather minimum information / samples
- Allow for comparence / exchange of samples / future analysis



Post-mortem examinations

Cause of death

Reproductive state

Age estimation

Food

Condition / pathology / disease / toxicology

Population genetics / taxonomy

3 levels of the protocol:

- Absolute minimum
- Basic overall
- Additional specialty

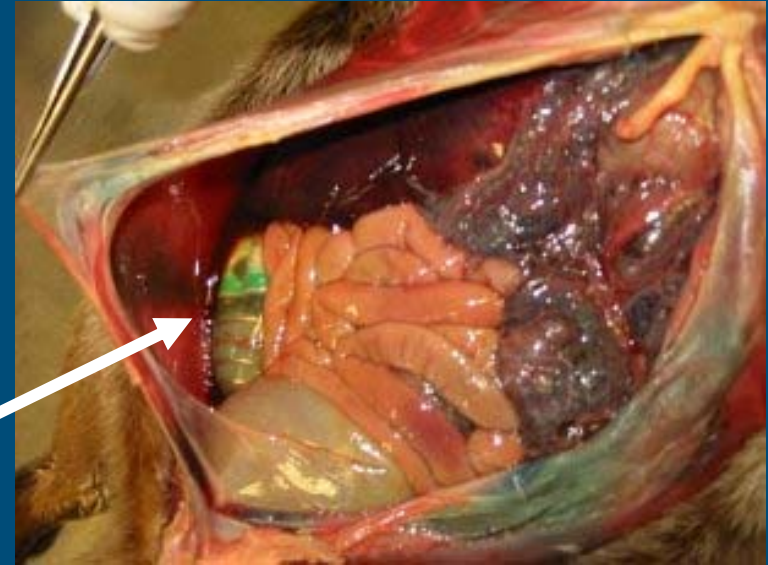


Post-mortem examinations

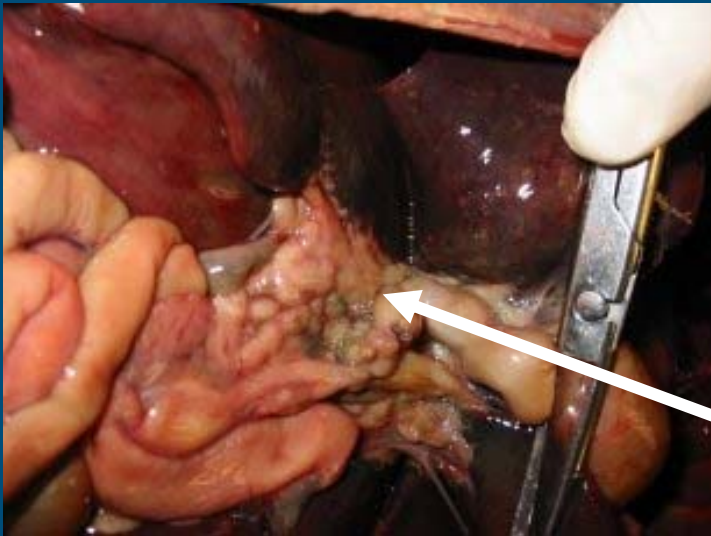


Post mortem examination

Czech male A04



Transmittor



At Alterra and department of Pathology, RU Utrecht

Conclusion: virus caused infection of liver & bile duct

Traffic victims

Februari 2003: 2 Otters †

- Stedum (GR; ~80 km A11)

- Emmeloord (~15 km A13)

Condition ++

Reproduction ++



Post-mortem examinations



~6 months old



7 years +

Dental status (young vs old)

Post-mortem examinations



Food content

Post-mortem examinations



Reproductive status

Post-mortem examinations



Regards from
Sim Broekhuizen:

“post-mortems: with
some help it’s not that
difficult!”