

## CHECKLIST FOR AVIAN AND REPTILIAN HISTOPATHOLOGY SAMPLINGS

Name/ID: \_\_\_\_\_

Date: \_\_\_\_\_

Anamnesis/Origin and type of sample: \_\_\_\_\_

GIT	CarRes	Hem	UroGen	Endocr/Skin	NS/Musc/Scel/Senses
Liver <input type="checkbox"/>	<b>Heart</b> <input type="checkbox"/>	Periph <input type="checkbox"/>	<b>Kidney</b> <input type="checkbox"/>	<b>Thyr</b> <input type="checkbox"/>	<b>Cerebr.</b> <input type="checkbox"/>
Pancreas <input type="checkbox"/>	Vessels <input type="checkbox"/>	<b>Spleen</b> <input type="checkbox"/>	<b>Ovary</b> <input type="checkbox"/>	<b>ParaTh</b> <input type="checkbox"/>	<b>Cerebell</b> <input type="checkbox"/>
Proventr <input type="checkbox"/>	Trachea <input type="checkbox"/>	<b>Bone Marr</b> <input type="checkbox"/>	<b>Salpinx</b> <input type="checkbox"/>	Ultimobr <input type="checkbox"/>	<b>Spinal C*</b> <input type="checkbox"/>
Gizzard <input type="checkbox"/>	<b>Lung</b> <input type="checkbox"/>	<b>Bursa</b> <input type="checkbox"/>	<b>Testis</b> <input type="checkbox"/>	<b>Adrenal</b> <input type="checkbox"/>	Periph N <input type="checkbox"/>
<b>Sm Intest</b> <input type="checkbox"/>	Airsac <input type="checkbox"/>	Thymus <input type="checkbox"/>	Other <input type="checkbox"/>	Skin <input type="checkbox"/>	Bone <input type="checkbox"/>
L Intest <input type="checkbox"/>	Other <input type="checkbox"/>	Other <input type="checkbox"/>	Periph <input type="checkbox"/>	Feather <input type="checkbox"/>	Sc. Muscle <input type="checkbox"/>
<b>Cloaca</b>					
with BURSA <input type="checkbox"/>	-----	<b>Tonsils**</b> <input type="checkbox"/>	-----	Other <input type="checkbox"/>	Other <input type="checkbox"/>
Other <input type="checkbox"/>	-----	-----	-----	-----	-----
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### In case of very small biopsy specimens:

- Please use small storage containers (e.g. Eppendorff tubes) with little but sufficient amount of formalin solution instead of large vials.

### In case of full post mortem examinations:

- Organs written in **bold** letters should be included in **every** histopath collection to assure an optimal histologic evaluation of the case.
- Organs written in **bold** and *italic* letters are of special interest in chicks!

### In case of “dead in shell” embryos

If the carcass fits onto a glass slide *in toto*, please

- try to cut out the area around the thyroid/parathyroid gland and the Bursa and formalinize them together in a separate Eppendorff tube.
- open the coelomic cavity and skull with 2-4 delicate scissor cuts and put the whole body into formalin

Please send in this list together with the sample and the submission sheet, as this will simplify the preparation and evaluation of the sections.

Thank you very much in advance!

\* Sampling of vertebral column in chicks: Please transsect at the lumbosacral area to include Glycogen body (Corpus gelatinosum).

\*\* In snakes