

IDEXX Reference Laboratories

Submission requirements and guidance for HISTLARGE Biopsies



Changes to the IDEXX HISTLARGE Biopsy service

Beginning in January 2024, the following specimens will qualify for the HISTLARGE test code.

Note: Qualifying specimens submitted under other test codes will automatically be changed to HISTLARGE.

Exception: If requesting HISTOC or HISTOCL for eye submissions, this code will stay as HISTOC/HISTOCL.

Qualifying HISTLARGE biopsy specimens

Tissues requiring decalcification

+ Limbs/digits/jaws, tails with bone involvement, or other bone needing decalcification (not obtained by needle or core), and portions thereof

Whole organ submissions and large/complex tissues

- + Brain (whole or partial)
- + Eye (for eye submissions not ordered with HISTOC/HISTOCL)
- + Gastrointestinal tract resection and anastomosis specimen
- + Heart (whole or partial)
- + Kidney (whole)
- + Liver lobectomy with or without gallbladder; excludes wedge/punch/needles/incisional biopsies
- + Lung lobectomy
- + Mammary chain (3 or more teats/mammae), or at least 3 mass lesions
- + Spleen (whole, partial or multiple incisional specimens)
- + Uterus/ovaries (uterus only, one or both ovaries only, or en bloc)

This test code was created to support the evaluation of more complex biopsies that require:

- + Pathologic evaluation of multiple sites or lesions within a tissue or organ.
- + Complex trimming.
- + Additional processing by our experienced histology technicians.
- + Additional decalcification and/or fixation time.

Associated additional handling may require a longer turnaround time beyond 5 days. While results are typically provided within 2–5 days, some may take up to 14 days.

Note: Specimens containing teeth require extended decalcification time (up to 21 days).

Special submission guidelines for specimens that are submitted for the HISTLARGE test code

After excision of the spleen, kidney or heart, Idexx pathologists recommend submitting the sample in its entirety rather than sending partial samples to the lab.

Eye

Despite their relatively small size, trimming and pathologist assessment is complex and requires time and special care.

To learn more about submitting biopsy specimens, please visit vetconnectplus.com.uk and idexx.com.uk