

Sinus Contents

(7.3 Sinus Contents); Created January 5th, 2018 by Jeremy Deisch, MD; Edited November 18th, 2020 by Jeremy Deisch, MD

SAMPLE DICTATION

(Labeled: ____, ____, ____) Received [fresh/in formalin] are multiple fragments of tan tissue fragments and blood measuring ____ x ____ x ____ cm in aggregate. No discrete polyps or masses are seen.

Specimen Handling: (RS / TE, ____ caps)

SUGGESTED SAMPLING

1-2: Representative sections in one to two caps *if no discrete lesions are identified (light decal)*

> 3: Additional sections of gross lesions (light decal)

ADDITIONAL CONSIDERATIONS

- For all non-tumor sinus specimens, **pick out all grossly evidence bone fragments from specimen**, retain in specimen container - do not submit for processing
- For all sinus specimens submitted for histology, **submit for light decalcification** (30 minutes)
- If the surgery is due to sinusitis or septoplasty, one to two caps is sufficient
- If there is any clinical history of **fungal infection** or **tumor**, submit a larger volume of tissue (see below)
 - Submit entire specimen if it can fit into five caps or fewer
 - For larger specimens, submit five caps and one cap per cm of remaining tissue
 - If initial sampling is insufficient, additional sections can be submitted later