

TONSILLECTOMY / ADENOIDECTOMY

1. An adenoidectomy specimen / right tonsillectomy / left tonsillectomy specimen measuring XXX cm is received // a multifragmented specimen measuring XXX cm in aggregate is received // multiple fragments ranging from X to X cm in greatest dimension are received.
2. Externally, the specimen shows no remarkable features // shows a smooth / irregular surface, with a brownish / whitish coloration and indurated / soft-elastic consistency // shows a lesion measuring XX cm with X characteristics.
3. The surgical margin is inked (if the specimen is tumoral).
4. On sectioning, the specimen shows no remarkable features // shows a homogeneous / heterogeneous / smooth / white / brownish cut surface // shows a lesion measuring XX cm, located X cm from the surgical margin and with X characteristics.
5. Representative sections are submitted as follows:

1st Example (Adenoidectomy):

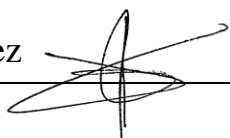
- A1 and A2: representative sections of the specimen.

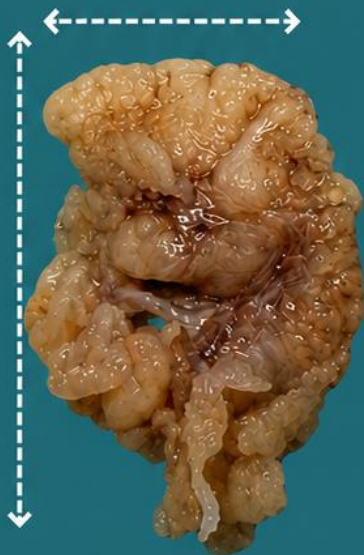
2nd Example (Tonsillectomy):

- A1 and A2: representative sections of the specimen.

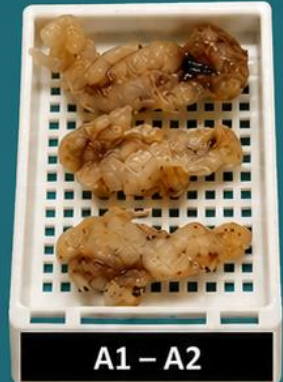
TO CONSIDER

- These are generally non-neoplastic surgical specimens, resected for the treatment of tonsillar or adenoidal hypertrophy and its associated clinical effects, with limited prognostic and histological significance.
- It is recommended to know the indication for resection, as some lesions may be neoplastic (e.g. squamous cell carcinoma or lymphoma).
- Measure and describe the external surface of the specimen.
- Ink the surgical margin (if the lesion is tumoral).
- Serially section and describe the cut surface. If lesions are identified, indicate their measurements and distance to the surgical margin.
- Submit representative sections:
 - If the specimen is non-neoplastic, submit a couple of representative sections.
 - If the specimen is tumoral:
 - Sample all surgical margins.
 - As a rule, submit at least one section per centimetre of the greatest dimension of the lesion.
- If lymphoma is suspected, consider fresh tissue sampling for flow cytometry according to the institution's standard protocol.



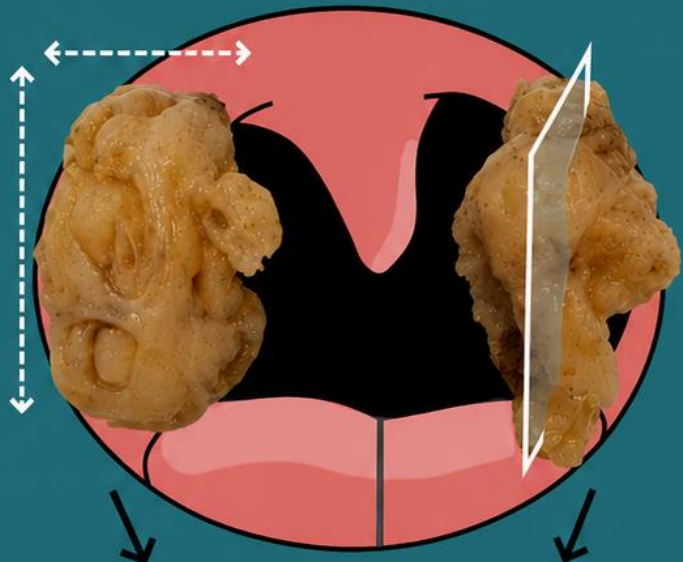
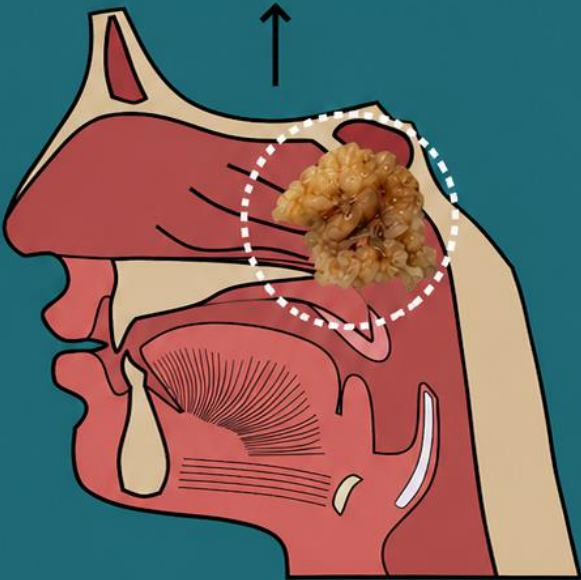


Representative sections



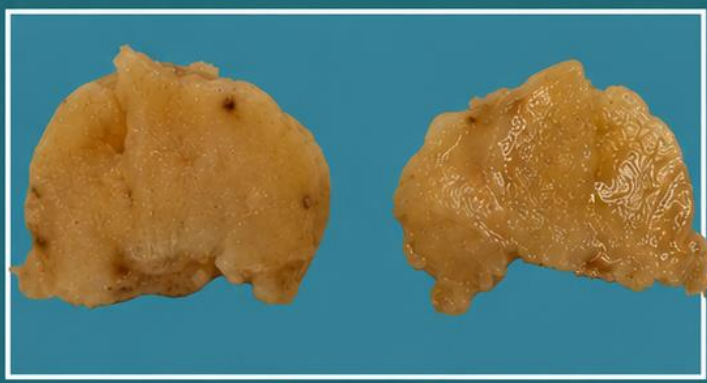
Adenoidectomy (non-neoplastic)

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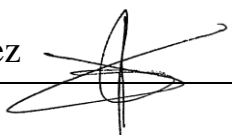


Tonsillectomy (non-neoplastic)

1. Measure the specimen
2. Describe the external surface
3. Ink the external surface (if the specimen is neoplastic)
4. Serially section and describe the cut surface
5. Submit representative sections



A1 - A2



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DISCLAIMER

The image and text are provided for illustrative purposes only. The tissue sections submitted and the description provided will depend on the individual specimen characteristics, the clinical diagnostic suspicion, the experience of the dissector, and the institutional guidelines of the laboratory.

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