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ENT Instruments Endoscopy Findings and Consent

Practical 06 / Spotter and viva

Aim

Identify common ENT instruments and interpret observed otologic, nasal and laryngeal teaching views.

Principle

An instrument is recognised by form and intended task. Endoscopy and microscopy give focused views which are interpreted with orientation, indication and the visibility limits.

Materials and Requirements

- Inert instruments or labelled photographs
- Teaching otomicroscopy, nasal endoscopy and laryngoscopy views
- Fictional consent brief

Procedure

1. Identify the item, field of use and one reason it is selected. State how it is handled safely in a model exercise.
2. Arrange the provided items by ear, nose, throat or airway use. Identify working end, light source or optical path and check the supplied handling and cleaning record.
3. Orient and describe a supplied image by visible landmarks and relevant abnormality. Record any obscured region.

Continue with step 4 on the next page.

Procedure Continued

ENT Instruments Endoscopy Findings and Consent

4. For each teaching image establish side, viewing route and field. Point to a normal landmark before describing lesion site, shape, surface and what the view leaves uncertain.
5. Compare a relevant investigation for otologic, sinonasal and airway or voice complaints and describe its clinical question.
6. Match the clinical question to an appropriate test such as audiometry, nasal examination or laryngeal visualisation. Briefly explain what the result would change in the plan.
7. Check contraindication or escalation prompts in the case materials and identify which parts require the specialist's equipment and competence.
8. Role-play explanation of a proposed specialist procedure with alternatives, key risks and a teach-back question.
9. Explain the proposed procedure, comfort measures, key risks and other options to the actor. Check consent, pause or stop choices and teach-back and document the decision.

Precautions

- Avoid operating a live endoscope outside approved training.
- Use anonymised teaching views and avoid definitive diagnosis from one frame.

Observations and Interpretation

ENT Instruments Endoscopy Findings and Consent

Observations and Record

Item	What to record	What it tells you
Instrument	Name, region and purpose	Connects equipment with clinical task
Image	Orientation, landmarks and finding	Supports a reproducible description
Consent	Purpose, options, questions and choice	Documents a communication skill

Worked Example

A recorded flexible laryngeal view shows asymmetry of vocal fold motion. Describe the movement, side and limits of observation and refer to the specialist report.

Result and Interpretation

Present an instrument spotter, interpreted image and consent discussion. The procedures are taught by observation or model demonstration.

Viva Questions and Answers

Why state the intended use of an instrument?

Different tools can look similar but serve distinct functions.

What should a consent dialogue include?

Purpose, meaningful risks and alternatives, questions and voluntary choice.

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