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Surgical Tubes Stoma Care and Prostate Model

Practical 11 / Skills laboratory simulation

Aim

Identify common surgical devices, interpret a stoma record and demonstrate a consented prostate examination on a model.

Principle

Device type and output must be linked to indication and documented findings. Simulated intimate examination allows structured consent and technique practice.

Materials and Requirements

- Stoma trainer, drainage and feeding tubes, collection bags and output cards
- Rectal examination trainer and fictional urology record

Procedure

1. Match each device to its purpose. Trace the connections visually and identify label, security and leak concerns.
2. Review the purpose, location and indication of each demonstrated device. Trace it from patient connection to destination and check label, securement, condition and any missing authorisation.
3. On the stoma model assess colour, protrusion, output and skin integrity. Explain appropriate pouch fit and document changes.
4. Inspect model stoma appearance and surrounding skin under good light. Measure or review output by time and note when pain, discolouration or output change requires early review.

Continue with step 5 on the next page.

Procedure Continued

Surgical Tubes Stoma Care and Prostate Model

5. For the prostate station explain the examination, consent and chaperone process. Demonstrate positioning and model technique under guidance.
6. Explain privacy, position, permission and chaperone before moving to the prostate trainer. Describe the expected sequence and demonstrate only the approved techniques on the model.
7. Describe model tone and prostate size, surface, symmetry, consistency, tenderness and palpable abnormalities. State indications for further evaluation.
8. Enter tone and prostate findings on the worksheet and distinguish the site of a hard or tender area from the overall gland description. State any aspect that could not be assessed.
9. Report abnormal output, unexpected device findings or a concerning examination using a focused handover.
10. Report device, stoma and examination findings as separate records. Document which concern requires prompt team assessment and which finding needs scheduled follow-up.

Precautions

- Use models for intimate and invasive practice.
- Do not reposition or use a clinical tube without confirmation and authorisation.

Observations and Interpretation

Surgical Tubes Stoma Care and Prostate Model

Observations and Record

Item	What to record	What it tells you
Device	Type, indication, connections and output	Supports safe review
Stoma and skin	Colour, output, surrounding skin and fit	Identifies care or urgent concerns
Prostate model	Size, symmetry, surface and tenderness	Structures the examination report

Worked Example

The stoma card records a previously pink stoma now appearing dusky with abdominal pain. The urinary examination model has a palpable firm asymmetry.

Result and Interpretation

Escalate the change in stoma colour and pain urgently. In the separate prostate case, arrange clinician review of the abnormal findings.

Viva Questions and Answers

Why document stoma output over time?

Large or changing losses affect hydration and may reflect a complication.

What must precede an intimate examination?

An explanation, consent, privacy and a chaperone offer according to policy.

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