

Vaccination Workflow on a Mannequin

Experiment 9 - Practical Notes

Name: _____ Roll no.: _____ Date: _____

Aim

To complete the named injection or vaccination activity using training equipment.

Principle

A vaccination visit checks eligibility, vaccine/product, consent, storage, administration and follow-up.

Key Points

- Review the fictional vaccination history and current programme advice.
- Confirm product, route, expiry, required cold-chain record and authorised preparation.
- Have the clinic's adverse-event and emergency-response process ready.

Activity Procedure

1. Verify

Use fictional identifiers, history and the programme checklist.

2. Prepare

Inspect a dummy vaccine vial and confirm the manufacturer-specific preparation.

3. Simulate

Demonstrate the selected route on the mannequin under the instructor's checklist.

4. Observe and document

Explain the programme's post-vaccination observation, record and next-visit advice.

Record and Observations

Order / product / route	_____
Equipment / site check	_____
Aseptic technique / simulation	_____
Disposal / documentation	_____

Result

Complete the record using your activity, then state the findings, the action required and the reason for that action.

Precautions

- Qualified supervision and dedicated training equipment are required.
- Do not use classroom demonstration material for patient administration.

Viva Questions and Answers

1. Why use a mannequin?

The syllabus activity assesses technique without administration to people.

2. Why follow product-specific directions?

Routes, preparation, equipment and aftercare can differ.

3. What must be recorded?

Verified order/product, route/site, checks, observed technique and any correction.

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