

Demonstration of Insulin Pen Trainer

Experiment 28 - Practical Notes

Name: _____ Roll no.: _____ Date: _____

Aim

To demonstrate the correct use of a insulin pen trainer with a dummy product or trainer.

Principle

A pen delivers the selected insulin units using a product-specific preparation and injection sequence.

Key Points

- Verify insulin name, strength and prescribed units; different pens are not automatically interchangeable.
- Use a trainer and dummy cartridge; no insulin is administered in class.
- Never share pens or reuse/share needles.

Activity Procedure

1. Check

Identify the dummy pen and its instructions; demonstrate cartridge and appearance checks.

2. Prepare

Attach a new trainer needle and demonstrate the product-specific flow check.

3. Select and simulate

Dial the authorised training dose, use the injection pad and follow the instructed button/hold sequence.

4. Finish

Demonstrate safe needle removal/disposal, rotation planning and product-specific storage.

Community Pharmacy and Management

Record and Observations

Product / trainer model	_____
Preparation check	_____
Observed technique / correction	_____
Teach-back / storage	_____

Result

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

Precautions

- Use dummy products or a designated trainer.
- Follow the specific manufacturer instructions and stop if the demonstration causes discomfort.

Viva Questions and Answers**1. Why identify the exact product?**

Preparation and use can differ between devices and formulations.

2. Why use a trainer?

It allows technique assessment without medicine administration.

3. What confirms understanding?

The learner correctly demonstrates and explains the steps.

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