

Review of Five Prescriptions

Experiment 1 - Practical Notes

Name: _____ Roll no.: _____ Date: _____

Aim

To review five fictional prescriptions for completeness and medicine-safety concerns.

Principle

A prescription review checks patient and prescriber details, indication, allergy, medicine, strength, form, dose, route, frequency, duration, interactions and patient-specific suitability.

Five Fictional Cases

Case	Prescription situation	Review focus
1	Metformin order gives strength but omits frequency.	Incomplete directions; clarify frequency and suitability.
2	Amoxicillin order with documented immediate penicillin allergy.	Allergy conflict; contact prescriber before supply.
3	Rheumatoid-arthritis methotrexate order appears to say daily.	Potential serious weekly-versus-daily error; urgent clarification.
4	Ibuprofen and diclofenac requested together for pain.	NSAID duplication and increased adverse-effect risk.
5	Modified-release tablet prescribed with instruction to crush.	Check product restrictions and an appropriate alternative plan.

Key Points

- Do not infer omitted directions.
- Resolve allergy, duplication and high-risk errors with the prescriber before supply.
- Review renal/hepatic information where relevant.
- Record the concern, action and outcome in a clear audit trail.

Community Pharmacy and Management

Activity Procedure**1. Read**

Check all required details against the review checklist.

2. Identify

State the main concern in each fictional case.

3. Clarify

Write a concise question for the authorised prescriber.

4. Document

Record the decision and only prepare supply after the issue is resolved.

Record and Observations

Case	Issue found	Clarification / outcome
1	_____	_____
2	_____	_____
3	_____	_____
4	_____	_____
5	_____	_____

Result

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

Viva Questions and Answers**1. Why not guess a frequency?**

The guessed instruction can cause under-treatment or overdose.

2. What is therapeutic duplication?

Unnecessary overlap in similar medicines or effects.

3. Why check formulation?

Release design and administration restrictions affect safe use.

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