National Immunisation Schedule for Children

Experiment 1 - Practical Notes

Name: _____ Roll no.: _____ Date: _____

Aim

To prepare an age-wise chart of the national routine immunisation schedule.

Principle

Routine immunisation schedules specify vaccine opportunities by age. This teaching chart follows the supplied Indian programme context; verify the current government schedule and local programme updates before counselling.

Age-Wise Teaching Chart

Age	Routine vaccine entries
Birth	BCG; OPV-0; hepatitis B birth dose
6 weeks	OPV-1; pentavalent-1; rotavirus-1; fractional IPV-1; PCV-1
10 weeks	OPV-2; pentavalent-2; rotavirus-2
14 weeks	OPV-3; pentavalent-3; rotavirus-3; fractional IPV-2; PCV-2
9-12 months	MR-1; PCV booster; fractional IPV-3; JE-1 in designated endemic districts
16-24 months	MR-2; DPT booster-1; OPV booster; JE-2 in designated endemic districts
5-6 years	DPT booster-2
10 years	Td
16 years	Td

Key Points

- Check the child's date of birth, vaccination record and missed opportunities.
- JE entries apply to the programme's endemic districts.
- Record a missed dose for review under the current catch-up policy; do not invent a new schedule.
- Vitamin A supplementation is a separate programme intervention, not a vaccine.

Activity Procedure

1. Review record

Read a fictional immunisation card and calculate the child's age.

2. Map doses

Place recorded doses against the age-wise chart.

3. Identify action

List due or missed entries for the immunisation team to confirm.

4. Counsel

Explain the next appointment and documentation; use teach-back.

Record and Observations

Card check	Record
Age / date of birth	_____
Documented doses	_____
Due / missed entries	_____
Confirmed next appointment	_____

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. What does a schedule show?

The programme's vaccine opportunities by age.

2. Is JE universal in this chart?

Its routine entries apply in designated endemic districts.

3. Should a student create a catch-up regimen?

No; use the current immunisation-team guidance.

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