
PRACTICAL 4 ROTATION PLAN

Structure

- 4.0 Objectives
- 4.1 Introduction
- 4.2 Rotation Plan—Definition.
- 4.3 Purposes
- 4.4 Principles in Planning Clinical Rotation Plan
- 4.5 **Clinical** Areas of Posting
- 4.6 Clinical Learning Experience
- 4.7 Sample of Objectives of Rotation Plan
- 4.8 Sample Master Rotation Plan
- 4.9 Let Us Sum Up
- 4.10 Activities

4.0 OBJECTIVES

After going through this practical, you should be able to:

- enumerate the purposes of rotation plan;
- describe the principles of rotation plan; and
- develop a rotation plan for the assigned group of students.

4.1 INTRODUCTION

In Block 2 of BNS-111 you have learnt that the clinical learning experience is one of the important elements of the total learning experience of the nursing students. The time the student spends in the clinical area—in community and hospital is an **important** and integral part of the total programme. Each block of clinical experience has to be planned in such a way that it provides the **clinical** learning needed at that particular stage of the course. The planning of clinical posting is to be done by the **school/college** of nursing in consultation with the nursing service personnel. In this practical you will learn how to plan the clinical experience of nursing students. In order to plan you should understand the principles **of** how to rotate the students for their **placement** in different areas of clinical and community nursing experience. In the **subsequent** sections we shall acquaint you with the definition and purpose of a rotation plan and the principles to be followed in making a rotation plan. We start with the definition of rotation plan.

4.2 ROTATION PLAN—DEFINITION

Definition: It is a master plan made to provide the clinical learning experience of various groups (classes) of nursing students of a particular **college/school** of nursing indicating the clinical areas to which students will be assigned and duration of such posting. A rotation plan also includes the Theory classes to be covered during the period. Such a plan is also known as 'Master Rotation Plan'. A detailed rotation plan for each course which has clinical experience like Mental health nursing, obstetric and **gynaecology**, medical surgical nursing and paediatric nursing, community health nursing etc. need further planning by the teacher concerned with the particular subject.

4.3 PURPOSES

The purposes of unit planning are given below:

- 1) Provide a carefully planned learning experience for students in the clinical area.
- 2) To correlate the theory and clinical learning of students in a systematic way
- 3) It help the school staff to ensures that no student miss any experience and there is no omission, repetition or overlapping of experience for students.
- 4) Advance planning of clinical learning experience by the school makes it possible for the concerned clinical area staff and health care agencies to provide facilities for the students learning.
- 5) Properly planned clinical experience supplement, integrate and vitalize class room instruction.

4.4 PRINCIPLES IN PLANNING CLINICAL ROTATION PLAN

The principles in planning clinical rotation plan are given below:

- 1) The clinical learning experience planned must be correlated with the learning needs of the students adhering to the curriculum plan.
- 2) Number of clinical areas and groups of students to be posted in clinical areas should be equal.
- 3) Duration of each block must be same and all students must be provided experience in each block.
- 4) All the students should enter and leave for the block at the same timings.
- 5) It is to be ensured that the principles of learning from simple to complex, known to unknown, normal to abnormal and the principle of **continuity**, sequence and integration are taken into consideration in providing the clinical learning experience.
- 6) The rotation of the **students** through wards, departments of the hospital and community should be carried out strictly in accordance with the cumculum plan of the total educational **programme** and INC recommendations.
- 7) The specific **educational** objectives of each block of clinical experience must be planned **and the students must be aware** of those dbjectives when they start to work in the cliniaal areas. We have given an illustration of the objectives in the area of medical surgical nursing in section **4.7** to acquaint you with this principle.
- 8) First year students during clinical practice must be under close supervision of qualified staff and record of **attendance** should be maintained by the college staff.
- 9) The clinical area chosen for learning must be an ideal set up where all amenities are available for practice.
- 10) A copy of the rotation plan should be sent to the nursing superintendent and given to the teacher concerned.

- 11) It should be recognized that it is the quality and variety of experience which is important for learning and not the quantity of repetitive activities or tasks done by the students.
- 12) All learning is to be evaluated to check whether the goal/objectives set for the particular learning has been achieved by using evaluation tools such as observation check list or rating scale.
- 13) Overcrowding of clinical areas with different groups of students must be avoided.

4.5 CLINICAL AREAS OF POSTING

Different clinical areas of posting are:

- 1) Maternal and child health
(Obstetrical, and Gynaecological)
- 2) Paediatric Nursing
- 3) Community Nursing
- 4) Medical Surgical Nursing
- 5) Psychiatric Nursing

Duration of posting in an area depends on the requirement set by the Board/INC/ University etc.

4.6 CLINICAL LEARNING EXPERIENCE

- a) Recommendations of INC (Revised 2001).

Year	First Year		Second Year		Third Year		Internship		Total of 3 years 6 months	
	Hrs.	Wks.	Hrs.	Wks.	Hrs.	Wks.	Hrs.	Wks.	Hrs.	Wks.
CLINICAL AREA	Hrs.	Wks.	Hrs.	Wks.	Hrs.	Wks.	Hrs.	Wks.	Hrs.	Wks.
Nursing Science	612	17	-	-	-	-	-	-	612	17
Medical Health Nursing-I & II	-	-	828	23	-	-	252	6	1080	29
Community Health Nursing	288	8	72	2	216	6	168	4	744	20
Psychiatric Nursing	-	-	216	6	-	-	126	3	342	9
Paediatric Nursing	-	-	-	-	288	8	126	3	414	11
Midwifery & Gynae- cological Nursing	-	-	-	-	756	21	168	4	924	25
Intern's Area of Interest	-	-	-	-	-	-	84	2	84	2
Night duty experi- ence for interns	-	-	-	-	-	-	-	2	-	2
TOTAL	900	25	1116	31	1260	35	924	24	4200	115

As per revised curriculum for General nursing course and Midwifery Indian Nursing Council, 2001. Please note the INC recommends the following for male nursing students: wherever it is feasible male students may take midwifery or may also elect one of the clinical nursing courses as approved by the INC.

4.7 SAMPLE OF OBJECTIVES FOR ROTATION PLAN

You may recall that in Section 4.4 we have talked about the principles to be remembered in planning a rotation plan. The fifth principle is formulation of objective. We illustrate the objectives for medical surgical nursing:

- 1) **Demonstrates** an application of positive and practical health ideals being exercised personally and in the care of all patients.
- 2) Demonstration of an understanding of emotional factors of illness and ability to deal empathetically with patients objectively.
- 3) Demonstration of ability to interpret progress notes and laboratory findings and to use these in planning nursing care.
- 4) Demonstration of skills in observing nursing situations, ability to evaluate observations and judgments in meeting nursing situation.
- 5) Demonstration of ability to plan and carry out nursing care of medical and surgical patients based upon the physical, mental and spiritual needs of individual patients.
- 6) **Ability** to assist doctors with diagnostic and therapeutic procedures, and treatment.
- 7) Demonstration of ability to work with other professional workers who assist in the complete plan of care of patients.
- 8) Ability to plan and carry out health teaching for individual patients, group of patients and **families**.

Let us now go onto the rotation plan itself in the next section.

4.8 SAMPLE MASTER ROTATION PLAN

Master rotation plan adopted and modified from Guide for School of Nursing, 2002 as per INC.

4.9 LET US SUM UP

In this practical you have learnt what is a rotation plan, importance of planning clinical learning experience for students, purpose of such experiences and how to make a rotation plan and the principles involved in it. We are sure that now you would be able to prepare the master rotation plan as will a internal rotation for the students posted in the various clinical areas.

4.10 ACTIVITIES

- 1) Prepare a Master Rotation Plan for general nursing students as per requirement of I.N.C. syllabus (Revised 2001).
- 2) Prepare a Rotation Plan for providing clinical experience in the area of Medical Surgical Nursing course for General Nursing Midwifery students (Refer syllabus

		JULY														JUNE			
YEAR	WEEK	4	4	6	5	5	4	4	8	4	4	4	1	3	4				
FIRST		Teaching Block	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing
SECOND		Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing
THIRD		Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing
INTERNSHIP		Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing	Medical Nursing

- Teaching Block
- Medical Nursing
- Surgical Nursing
- Community Health Nursing
- Operation Theatre
- ICU
- Night Duty

- Specialities
- Psychiatry
- Study and Chemicals
- Midwifery & Gynaecological Nursing
- Paediatrics
- Examination
- Vacation