**NURSE PRACTITIONER IN CRITICAL CARE (NPCC)**

**COURSE DESCRIPTION**

The Nurse Practitioner program in Critical Care is a residency program with a main focus on competency-based training. The duration is of two years with the curriculum consisting of theory that includes core courses, advanced practice courses and clinical courses besides clinical practicum, which is a major component.

**AIM**

The program prepares registered BSc nurses for advanced practice roles as clinical experts, managers, educators and consultants leading to MSc Degree in critical care Nurse Practitioner.

**OBJECTIVES**

On completion of the program, the NP will be able to:

1. Assume responsibility and accountability to provide competent care to critically ill patients and appropriate family care in tertiary care centres

2. Demonstrate clinical competence / expertise in providing critical care which includes diagnostic reasoning, complex monitoring and therapies

3. Apply theoretical, patho-physiological and pharmacological principles and evidence base in implementing therapies / interventions in critical care

4. Identify the critical conditions using differential diagnosis and carry out treatment/interventions to stabilize and restore patient’s health and minimize or manage complications independently or collaboratively as a part of critical care team

5. Collaborate with other health care professionals in the critical care team, across the continuum of critical care.

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| **FIRST YEAR** | | | | |
| **S.No.** | **Subject** | **Theory (Hrs)** | **Lab/Skill Lab (Hrs)** | **Clinical (Hrs)** |
|  | **Core Courses -** |  |  |  |
| 1 | Theoritical Basis For Advanced Practice Nursing Research Application And Evidence Based | 40 |  |  |
| 2 | Practice In Critical Care | 56 | 24 | 336  ( 7 Weeks) |
| 3 | Advanced Skills In Leadership, Management And Teaching Skills | 56 | 24 | 184  ( 4 Weeks) |
|  | **Advanced Practice Courses -** |  |  |  |
| 4 | Advanced Pathophysiology Applied To Critical Care | 60 |  | 336  ( 7 Weeks) |
| 5 | Advanced Pharmacology Applied To Critical Care | 54 |  | 336  ( 7 Weeks) |
| 6 | Advanced Health / Physical Assessment | 70 | 48 | 576  ( 12 Weeks) |
|  | **Total Hours** | **336**  **( 7 Weeks)** | **96**  **( 2 Weeks)** | **1776**  **( 37 Weeks)** |
| **TOTAL HOURS = 2208 hrs** | | | | |

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| **SECOND YEAR** | | | | |
|  | **Speciality Courses -** |  |  |  |
| 7 | Foundations Of Critical Care Nursing Practice | 96 | 48 | 552 ( 11 Weeks) |
| 8 | Critical Care Nursing-I | 96 | 48 | 552 ( 13 Weeks) |
| 9 | Critical Care Nursing-II | 96 | 48 | 644 ( 13 Weeks) |
|  | **Total Hours** | **288**  **( 6 Weeks)** | **144**  **(4 Weeks)** | **1748**  **(37 Weeks)** |
| **TOTAL HOURS = 2208 hrs** | | | | |