

NEONATAL INTENSIVE CARE UNIT

NEONATAL INTENSIVE CARE UNIT is a special area of the hospital where new born babies who need intensive medical attention are often admitted. The NICU combines advanced technology and trained healthcare professionals to provide specialized care for the tiniest patients. NICUs may also have intermediate or continuing care areas for babies who are not as sick but do need specialized nursing care.

EQUIPMENT

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| 1. Bililights | 8. Nasal cannula or nasal prongs |
| 2. Blood pressure monitors | 9. Oxygen hood |
| 3. Cardiopulmonary monitor | 10. Pulse oximeter |
| 4. Central line | 11. Radiant warmer |
| 5. C-PAP (continuous positive airway pressure) | 12. Umbilical catheter |
| 6. Endotracheal tube | 13. Incubator |
| 7. Intravenous line | 14. Mechanical ventilator/ Respirator |

PERSONNEL

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|----------------------------|---------------------------|
| 1. Neonatologist | 5. respiratory therapists |
| 2. Occupational therapists | 6. dieticians |
| 3. Lactation consultants | 7. pharmacists |
| 4. Social workers | 8. hospital chaplains |

CONVERSATION IN THE NEONATAL INTENSIVE CARE UNIT

Guardian: Hi! I'm baby Shawn's mom. I'd like to know about how he's holding up lately. Is he getting better?

Nurse: Hello, Mrs Lee. Your son is showing signs of improvement. In fact, Dr. Chan is considering of getting your son out of the incubator today and put him in a radiant warmer instead.

Guardian: What is a radiant warmer?

Nurse: It is an open bed with an overhead heating source that provides heat to a baby. Since his condition is getting more stable and that he needs to be handled more frequently for monitoring, the doctor decided to use a warmer instead of an incubator.

Guardian: I see.

Nurse: If you want I could arrange an appointment with Dr Chan for you. She can tell you the more details on baby Shawn's improvement.

Guardian: That would be great. Thanks.