RESPIRATORY CARE PRACTITIONER STUDENT INTERNSHIP SKILLS LIST Provo School District

The following procedures are to be practiced until proficiency is achieved and them passed-off in the presence of a supervisor or the program coordinator.

| SKILL OR PROCEDURES | DATE INITIAL | DATE INITIAL | DATE INITIAL |
|----------------------------------------------------------------------|-----------------|-----------------|-----------------|
| 1. Patient physical exam | | | |
| 2. Limb Hyperbaric Oxygen Therapy | | | |
| 3. IPPB Treatment | | | |
| 4. Small Vial Nebulizer Tx | | | |
| Pulmonary Exercise Tx (Incentive Spirometry) | | | |
| 6. Chest physical therapy | | | |
| 7. Set-up O ₂ equipment (Mask, N.C., etc.) | | | |
| 8. Monitor O ₂ | | | |
| 9. Set-up Nebulizer | | | |
| 10. Set-up humidifier | | | |
| 11. Monitor Nevulizer | | | |
| 12. Monitor humidifier | | | |
| 13. Naso-tracheal suction | | | |
| 14. Sputum induction | | | |
| 15. ABG catheter draw | | | |
| 16. ABG analysis-computer assisted | | | |
| 17. Ultrasonic Nebulizer Tx | | | |
| 18. Set-up tent | | | |
| 19. Monitor tent | | | |
| 20. Set-up suction | | | |
| 21. Clean, D/C, dispose of equipment | | | |
| | | | |
| | | | |
| | | | |

RESPIRATORY CARE STUDY GUIDE

OBJECTIVE: Through the observation of the Respiratory Care Department at Utah Valley Regional Medical Center, the learner will:

1. Receive exposure, and instruction in four major areas of Respiratory Care.

2. Develop an understanding of careers in, and related to Respiratory Care.

3. Observe, and learn of various job skills, practices and theories associated with Respiratory Care.

4. Synthesize, and evaluate learning through the completion of four (4) reports during the term.

5. Be evaluated by staff members and supervisors of the Respiratory Care department.

CONTENT: The respiratory care curriculum has four "main" areas:

- 1. New Born ICU
- 2. Cardiology
- 3. Adult ICU
- 4. The "House"/Respiratory Therapy

These are the major areas that will be covered during the term. Students are requied to make six (6) observational visits to each area. At the conclusion of the final observational visit, the student will access their learning by completing a report on a topic related to their observational area. The following is a suggested breakdown of the curriculum:

Observational Area 1: Assigned by Respiratory Staff. Observational Area 2: Same as that assigned. Observational Area 3: Same as that assigned. Observational Area 4: Same as that assigned. Observational Area 5: Same as that assigned. Observational Area 6: Same as that assigned. Preliminary Report Development 1: Using available resources Preliminary Report Development 2: Using available resources Final Report Development 1: Using available resources Final Report Development 1: Using available resources

"New" observational area 1: (Repeat Process)

AVAILABLE RESOURCES: The Respiratory Care Unit has allowed students to use their library of resources for further study of respiratory care. These resources include, books, medical journals, and video tapes, as well as, the professional advice of the respiratory staff. The UVRMC also has a medical library available for you to use.

REPORTS: The reports assigned with each area of respiratory care are to help you develop understanding of this medical area. They are also assigned to help you evaluate and synthesize your learning. The completed reports are due upon completion of each area, or collectively at the end of the term.

RULES: The following rules are given to enhance your internship experience, and were developed through the staff at Respiratory Care.

- 1. Don't touch the equipment, it is for use by qualified personnel.
- 2. Listen, be attentive, and use wise judgement in your internship experience.
- 3. Follow all rules of dress and conduct as set forth by Gordon Lausen.

4. If you become queazy, or faint during any observational period, excuse yourself immediately.

The content of this curriculum has been designed to help make your internship experience more meaningful. After you have been placed in this area, you will first have an interview with Gordon Lausen; during this time feel free to ask any questions you have regarding the respiratory care area.