

PL-3 Nursery Supervisor Expectations

1. Review Care of the Newborn Article on cd- rom with students and residents
2. Review normal newborn exam/ Dubowitz with students first day
3. Cover nursery when PL-1 in clinic
4. Run "Mommy Rounds" 1x per week
5. Review 3 articles per week with resident/ students from CD-rom
6. Review 1 powerpoint lecture per week from AM report pediatric intranet site
With the students and intern (i.e newborn derm, congenital infections, FAS, fever, hypebilirubinemia, trisomy 21)
7. Attend daily AM report and noon conference – ensure PL-1 attends
8. Review quiz and answers on last day of rotation with PL-1
Turn in quiz and results to Dr. Judy or Marcy at end of rotation.

PL3 Teaching Rotation Competency Based Goals and Objectives

COMPETENCY 1. Patient Care. Provide family centered patient care that is developmentally and age appropriate, compassionate, and effective for the treatment of health problems and the promotion of health.

1. Demonstrate for learners effective provision of care in the newborn nursery.
 - ◆ Review of maternal history including labor and delivery records as well as mother's chart, identifying important information as well as risk factors to the newborn.
 - ◆ Perform physical exam including specific techniques for newborns and noting any congenital anomalies, or other physical findings.
2. Guide learners in resuscitation of a high-risk infant.
3. Engage learners in the assessment and work-up of a sick neonate.
4. Discuss the importance of performing appropriate screening tests including sepsis work-ups, infant metabolic screens, hearing tests, etc.
5. Review the importance of good communication with mothers of newborns and specific topics that should be discussed with them during "mother rounds".
6. Observe and coach learners in delivering good "mommy talks" during the students' time in the nursery.

COMPETENCY 2. Medical Knowledge. Understand the scope of established and evolving biomedical, clinical, epidemiological and social-behavioral knowledge needed by a pediatrician; demonstrate the ability to acquire, critically interpret and apply this knowledge in patient care.

1. Apply principles of adult learning theory when teaching. These include:
 - ◆ Assess the level of the learner
 - ◆ Actively involve learners in the learning process
 - ◆ Encourage mutual feedback
 - ◆ Teach information in the context within which it will be applied.
 - ◆ Encourage learners to be self-directed and to identify and pursue their own learning objectives

2. Describe one's own preferred teaching/learning style and how this may affect learners with different learning styles; offer learners choices when possible, including active learning options.
3. Identify in each teaching encounter your educational objectives and the learners' educational needs; use this information to direct your selection of content and teaching methods.
 - ◆ Work with students to help them identify their learning needs
 - ◆ Use the set of powerpoint presentations to help meet learner needs.
 - ◆ Engage the learners to participate in developing other presentations
 - ◆ Develop new presentations for the learners
 - ◆ Use bedside teaching
 - ◆ Use role-modeling behaviors.
4. Present and review core newborn nursery topics.

COMPETENCY 3. Communication Skills. Demonstrate interpersonal and communication skills that result in information exchange and partnering with patients, their families and professional associates.

1. Facilitate learning by maximizing participation of all learners in small group discussion and summarizing main teaching points of a discussion.
2. Listen carefully with minimal interruption to learners' presentations, whether one-on-one or during rounds.
3. Provide learners with sensitive, timely and constructive feedback, and evaluate their performance based on pre-defined criteria, using evaluation methods that match the performance task.
4. Demonstrate an understanding of how to use time efficiently when teaching (e.g., use brief teaching moments when nursery is busy versus an expanded explanation when there is more time).

COMPETENCY 4. Practice-based Learning and Improvement. Demonstrate knowledge, skills and attitudes needed for continuous self-assessment, using scientific methods and evidence to investigate, evaluate, and improve one's patient care practice.

1. Be prepared to alter one's practice of medicine over time in response to new discoveries and advances in epidemiology and clinical care and share it with one's learners.
2. Seek and incorporate feedback and self-assessment into a plan for professional growth and improvement.

COMPETENCY 5. Professionalism. Demonstrate a commitment to carrying out professional responsibilities, adherence to ethical principles, and sensitivity to diversity.

1. Serve as a role model to learners in clinical skills demonstrated including communication, and practice of medicine/pediatrics.
2. Be honest and sue integrity in your professional duties.
3. Respect parents anxiety and refusal to let students learn procedures on their child.
4. Consistently use compassion and empathy in one's role as a physician.

COMPETENCY 6. Systems-Based Practice. Understand how to practice quality health care and advocate for patients within the context of the health care system.

1. Discuss with learners costs involved in the provision of care in the newborn nursery.
2. Review with learners the different insurers and their coverage of newborn services.
3. Discuss with learners the indications to involve social services and DCSF in caring for newborn babies.