

Rotation Name	Critical Care	DI Code	R5
Concentration	<input type="checkbox"/> Pediatrics <input type="checkbox"/> Adult	<input checked="" type="checkbox"/> Both	
Required Rotation Time	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Primary Preceptor*	Gigi Vigue	CDR #	876856
Secondary Preceptor	Caitlin Wood	CDR #	979546
Pediatric Preceptor*	Heather Skillman	CDR #	873837
Pediatric Secondary Preceptor	Piyagarnt Vichayavilas	CDR #	979721
Concentration	<input type="checkbox"/> Pediatrics <input type="checkbox"/> Adult	<input checked="" type="checkbox"/> Both	

* Primary Preceptor must be a Registered Dietitian.

Objectives:

1. Assess nutrition status in critical care patients and develop appropriate nutrition care plan.
2. Determine and recommend the appropriate route and regimen of nutrition support (enteral or parenteral nutrition) in acute care adult and pediatric patients.
3. Participate as a member of the multi-disciplinary team in developing an appropriate nutrition care plan for critically ill adult and pediatric patients.

Pre-Rotation Assignment:

Student Instructions: Intern will complete the pre-rotation critical care assignment prior to starting the rotation [case study, definition list and articles].

Assessment: Preceptor(s) will review the pre-rotation assignment at the beginning of the rotation.

Preceptor is responsible for feedback to intern.

Rotation Checklist:

- Intern will complete minimum 3 initial patient assessments with minimal assistance. CRD 1.2, 2.1, 2.10, 2.13, 3.1, 3.1a-e, 4.5, 4.11, S1.1, S1.2, S2.1, S2.2
- Intern will prepare one case study on a critically ill patient and present case study to preceptor(s) and/or during Nutrition Support Rounds with moderate assistance. CRD 1.2, 3.1, 3.1a-e, 4.4, S1.1, S1.2, S2.1, S2.2
- Intern will design nutrition care plan for a minimum of 2 patients requiring enteral nutrition with minimal assistance. CRD 1.2, 2.1, 2.6, 2.10, 2.13, 3.1, 3.1a-e, 4.5, 4.11, S1.1, S1.2, S2.1, S2.2
- Intern will design nutrition care plan for a minimum of 1 patient requiring parenteral nutrition with minimal assistance. CRD 1.2, 2.1, 2.6, 2.10, 2.13, 3.1, 3.1a-e, 4.5, 4.11, S1.1, S1.2, S2.1, S2.2

At the successful completion of this rotation, the intern will be able to:

1. Apply evidence-based guidelines, systematic reviews and scientific literature (such as the Academy's Evidence Analysis Library and Evidence-based Nutrition Practice Guidelines, the Cochrane Database of Systematic Reviews and the U.S. Department of Health and Human Services, Agency for Healthcare Research and Quality, National Guideline Clearinghouse Web sites) in the nutrition care process and model and other areas of dietetics practice. CRD 1.2
2. Practice in compliance with current federal regulations and state statutes and rules, as applicable and in accordance with accreditation standards and the Scope of Dietetics Practice and Code of Ethics for the Profession of Dietetics. CRD 2.1

This rotation addresses the following DI Competencies per ACEND DI Standards 2012: CRD 1.2, CRD 2.1, CRD 2.6, CRD 2.10, CRD 2.13, CRD 3.1.a-e, CRD 4.4, CRD 4.5, CRD 4.11

This rotation addresses the following DI Concentration Competencies: S1.1, S1.2, S2.1, S2.2

3. Assign appropriate patient care activities to DTRs and/or support personnel as appropriate. CRD 2.6
4. Establish collaborative relationships with other health professionals and support personnel to deliver effective nutrition services. CRD 2.10
5. Demonstrate negotiation skills. CRD 2.13
6. Perform the Nutrition Care Process (a through e below) and use standardized nutrition language for individuals, groups and populations of differing ages and health status, in a variety of settings. CRD 3.1
7. In Critical Care Nutrition, Assess the nutritional status of individuals, groups and populations in a variety of settings where nutrition care is or can be delivered. CRD 3.1a
8. In Critical Care Nutrition, Diagnose nutrition problems and create problem, etiology, signs and symptoms (PES) statements. CRD 3.1b
9. In Critical Care Nutrition, Plan and implement nutrition interventions to include prioritizing the nutrition diagnosis, formulating a nutrition prescription, establishing goals and selecting and managing intervention. CRD 3.1c
10. In Critical Care Nutrition, Monitor and evaluate problems, etiologies, signs, symptoms and the impact of interventions on the nutrition diagnosis. CRD 3.1d
11. In Critical Care Nutrition, Complete documentation that follows professional guidelines, guidelines required by health care systems and guidelines required by the practice setting. CRD 3.1e
12. Conduct clinical and customer service quality management activities. CRD 4.4
13. Use current informatics technology to develop, store, retrieve and disseminate information and data. CRD 4.5
14. Code and bill for dietetic/nutrition services to obtain reimbursement from public or private insurers. CRD 4.11
15. In Critical Care Nutrition, Demonstrate thorough nutritional assessment of children and adolescents with chronic disease, growth faltering, micronutrient deficiencies, pediatric overweight and obesity, critically ill neonates and critically ill infants and children through independent assessment, case studies and presentations. S1.1
16. In Critical Care Nutrition, Develop effective strategies for monitoring and evaluating problems, etiologies, signs, symptoms and the impact of interventions on the nutrition diagnosis of children and adolescents with chronic disease, growth faltering, micronutrient deficiencies, pediatric overweight and obesity, critically ill neonates and critically ill infants and children. S1.2
17. In Critical Care Nutrition, Demonstrate thorough nutritional assessment of adults undergoing solid organ transplantation and acutely ill adults in advanced critical care areas including burn and neurosurgical intensive care. S2.1
18. In Critical Care Nutrition, Develop effective strategies for monitoring and evaluating problems, etiologies, signs, symptoms and the impact of interventions on the nutrition diagnosis of adults undergoing solid organ transplantation and acutely ill adults in advanced critical care areas including burn and neurosurgical intensive care. S2.2

Preceptor is responsible for completing intern assessment form for this rotation.

The electronic rotation assessment form is located at the following address: <http://j.mp/JRxPOK>

This rotation addresses the following DI Competencies per ACEND DI Standards 2012: CRD 1.2, CRD 2.1, CRD 2.6, CRD 2.10, CRD 2.13, CRD 3.1.a-e, CRD 4.4, CRD 4.5, CRD 4.11

This rotation addresses the following DI Concentration Competencies: S1.1, S1.2, S2.1, S2.2