

Rotation Name	Diabetes	DI Code	R7
Concentration	<input type="checkbox"/> Pediatrics <input type="checkbox"/> Adult	<input checked="" type="checkbox"/> Both	
Required Rotation	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Time	2 Weeks		
Primary Preceptor*		CDR #	Click here to enter text.
Secondary Preceptor		CDR #	Click here to enter text.

* Primary Preceptor must be a Registered Dietitian.

Objectives:

1. Demonstrate understanding of the pathophysiology of type 1 and type 2 diabetes.
2. Identify current medications used to treat type 1 and 2 diabetes, the mechanisms of action, duration, and the major side effects of each medication.
3. Be able to confidently educate patients on the appropriate Medical Nutrition Therapy and lifestyle changes for type 1 and 2 diabetes in both individual and group settings.
4. Demonstrate understanding of current technology used in treatment and monitoring of diabetes including glucose monitors, insulin pumps and continuous glucose monitors.

Pre-Rotation Assignment:

Student instructions: Assigned readings and definitions list.

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 demonstrates understanding of pathophysiology of type 1 and type 2 diabetes by providing education to individuals or groups of patients with minimal assistance. CRD 1.3, 2.1, 2.3, 2.4, 2.13
- Intern will educate at least one patient with type 1 diabetes and at least one patient with type 2 diabetes on appropriate Medical Nutrition Therapy and lifestyle changes with minimal assistance. CRD 1.3, 2.1, 2.3, 2.4, 3.1, 3.1a-e, 4.11, S1.1, S1.2
- Intern will assist RD in group classes including Healthy Eating Class (Adult UCH) and New Onset Class for children with type 1 diabetes (BDC). CRD 2.4
- Intern will role-play living with diabetes including calculating insulin doses, counting carbohydrates, giving injections, using current technology to monitor blood sugars (glucometer or continuous glucose sensor).

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

1. Justify programs, products, services and care using appropriate evidence or data. CRD 1.3
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
3. Design, implement and evaluate presentations to a target audience. CRD 2.3
4. Use effective education and counseling skills to facilitate behavior change. CRD 2.4
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. 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

This rotation addresses the following CRD Competencies per ACEND DI Standards 2012: CRD 1.3, CRD 2.1, CRD 2.3, CRD 2.4, CRD 2.13, CRD 3.1.a-e, CRD 4.11

This rotation addresses the following DI Concentration Competencies: S1.1, 1.2

8. Diagnose nutrition problems and create problem, etiology, signs and symptoms (PES) statements. CRD 3.1b
9. 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. Monitor and evaluate problems, etiologies, signs, symptoms and the impact of interventions on the nutrition diagnosis. CRD 3.1d
11. Complete documentation that follows professional guidelines, guidelines required by health care systems and guidelines required by the practice setting. CRD 3.1e
12. Code and bill for dietetic/nutrition services to obtain reimbursement from public or private insurers. CRD 4.11
13. 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
14. 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

The electronic version of the rotation assessment is located at the following address:

<http://j.mp/JYk66O>

This rotation addresses the following CRD Competencies per ACEND DI Standards 2012: CRD 1.3, CRD 2.1, CRD 2.3, CRD 2.4, CRD 2.13, CRD 3.1.a-e, CRD 4.11

This rotation addresses the following DI Concentration Competencies: S1.1, 1.2