

Specific Clerkship Goals and Objectives

UPON COMPLETION OF AN NTPD CLERKSHIP, STUDENTS SHOULD BE ABLE TO:

1. **Understand** symptoms, pathophysiology, laboratory tests, diagnosis, and prognosis of acute and chronic disease commonly seen in this site.

*What are the diseases you anticipate participating in the management of at the proposed site?
How will you accomplish this objective?*

2. **Understand** physical examination techniques for acute and chronic diseases commonly seen in this site.

How will you accomplish this objective?

3. **Formulate**, on a prospective basis, a therapeutic management plan for each disease state of the patient. This includes monitoring patients for therapeutic and adverse outcomes, assessing progress and modifying therapeutic plans as needed, and providing patient education.

How will you formulate a therapeutic management plan?

How will you monitor patients in the proposed site?

How will you assess patient progress?

4. **Understand** the pharmacokinetic and pharmacodynamic properties, the MOA, side effects, AE, CI, and drug interaction of all drugs you encounter and recommend.

What resources do you anticipate using for this and how will you convey this understanding to patients and other health care workers in this site?

How will you document interventions?

5. **Provide** drug information to health care professionals in an effective and efficient manner using both written and verbal communication skills.

How will you meet this objective in this site?

Where do you anticipate obtaining the drug information?

What do you anticipate using for written info?

6. **Use** primary literature and reference sources to effectively answer questions and provide information.

What will be your source of primary literature?

7. **Participate** in pharmacy and/or institutional programs/activities in drug utilization, drug information, adverse drug experience monitoring, therapeutic monitoring, etc. (As directed by, or in collaboration with, the preceptors).

How will you meet this objective in this site?

8. **Identify and Gather** subjective and objective data necessary to monitor medication therapy for efficacy and toxicity.

How will you accomplish this objective?

9. **Assess** patient medication teaching needs and communicate medication information to the patient, including why drug changes are made, and when the patient should expect to notice results from therapy changes for at least 10, and no more than 30, clinical portfolios (80 in all clerkships).

How will you accomplish this objective?

10. **Develop** a formal working relationship with the health care team and attend collaboration meetings with other health care professionals at the clerkship site on a regular basis.

How will you accomplish this objective?

11. **Communicate** the following information to other health care professionals involved in the patient's care:

⇒ Patients' current medication use.

⇒ Observed subjective or objective signs of efficacy or toxicity.

⇒ Prospective therapeutic management plans for patient problems (e.g., change of therapy, discontinuation of a drug, change in pain medication, use of prophylactic antibiotics, identification of therapeutic alternatives).

How do you anticipate completing these activities?

12. **Document** therapeutic interventions performed with outcomes (and savings incurred, if any).

What forms will you use to provide documentation?

Skip the goals 13 and 14 if requesting a Traditional Clerkship:

13. **Complete and Submit** at least 10 clinical portfolios per site (80 total in program, including at least 1 portfolio per core disease state - See disease state list attached)

Will you have access to enough patients?

14. **Prepare and Present** a clinical portfolio review to preceptors, classmates, other health care providers, or other select groups identified by preceptor(s).

How will you meet this objective in this site and to whom will you present the education programs?

Student Signature

Preceptor Signature

By signing this form the student acknowledges the commitment to complete the clerkship within 4 months and understands that if it is not complete in that time he/she will drop the clerkship course and enroll again (including additional tuition costs).