PHYSICAL THERAPIST STUDENT EVALUATION:

CLINICAL EXPERIENCE AND CLINICAL INSTRUCTION

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American Physical Therapy Association Department of Physical Therapy Education 1111 North Fairfax Street Alexandria, Virginia 22314

PREAMBLE

The purpose of developing this tool was in response to academic and clinical educators' requests to provide a voluntary, consistent and uniform approach for students to evaluate clinical education as well as the overall clinical experience. Questions included in this draft tool were derived from the many existing tools already in use by physical therapy programs for students to evaluate the quality of the clinical learning experience and clinical instructors (CIs), as well as academic preparation for the specific learning experience. The development of this tool was based on key assumptions for the purpose, need for, and intent of this tool. These key assumptions are described in detail below. This tool consists of two sections that can be used together or separately: Section 1-Physical therapist student assessment of the clinical experience and Section 2-Physical therapist student assessment of clinical instruction. Central to the development of this tool was an assumption that students should actively engage in their learning experiences by providing candid feedback, both formative and summative, about the learning experience and with summative feedback offered at both midterm and final evaluations. One of the benefits of completing Section 2 at midterm is to provide the CI and the student with an opportunity to modify the learning experience by making midcourse corrections.

Key Assumptions

- The tool is intended to provide the student's assessment of the quality of the clinical learning experience and the quality of clinical instruction for the specific learning experience.
- The tool allows students to objectively comment on the quality and richness of the learning experience and to provide information that would be helpful to other students, adequacy of their preparation for the specific learning experience, and effectiveness of the clinical educator(s).
- The tool is formatted in Section 2 to allow student feedback to be provided to the CI(s) at both midterm and final evaluations. This will encourage students to share their learning needs and expectations during the clinical experience, thereby allowing for program modification on the part of the CI and the student.
- Sections 1 and 2 are to be returned to the academic program for review at the conclusion of the clinical experience. Section 1 may be made available to future students to acquaint them with the learning experiences at the clinical facility. Section 2 will remain confidential and the academic program will not share this information with other students.
- The tools meet the needs of the physical therapist (PT) and physical therapist assistant (PTA)
 academic and clinical communities and where appropriate, distinctions are made in the tools to reflect
 differences in PT scope of practice and PTA scope of work.
- The student evaluation tool should not serve as the sole entity for making judgments about the quality
 of the clinical learning experience. This tool should be considered as part of a systematic collection of
 data that might include reflective student journals, self-assessments provided by clinical education
 sites, Center Coordinators of Clinical Education (CCCEs), and Cls based on the Guidelines for
 Clinical Education, ongoing communications and site visits, student performance evaluations, student
 planning worksheets, Clinical Site Information Form (CSIF), program outcomes, and other sources of
 information.

Acknowledgement

We would like to acknowledge the collaborative effort between the Clinical Education Special Interest Group (SIG) of the Education Section and APTA's Education Department in completing this project. We are especially indebted to those individuals from the Clinical Education SIG who willingly volunteered their time to develop and refine these tools. Comments and feedback provided by academic and clinical faculty, clinical educators, and students on several draft versions of this document were instrumental in developing, shaping, and refining the tools. Our gratitude goes out to all of those individuals and groups who willingly gave their time and expertise to work toward a common voluntary PT and PTA Student Evaluation Tool of the Clinical Experience and Clinical Instruction.

<u>Ad Hoc Group Members:</u> Jackie Crossen-Sills, PT, MS, Nancy Erikson, PT, MS, GCS, Peggy Gleeson, PT, PhD, Deborah Ingram, PT, EdD, Corrie Odom, PT, DPT, ATC, and Karen O'Loughlin, PT, MA

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GENERAL INFORMATION AND SIGNATURES

General Information	
Student Name	
Academic Institution University of Massachusetts Lowell	
Name of Clinical Education Site Naples Community Hospital	
Address 350 7 th St N Naples City Naples State FL	
Clinical Experience Number 1 Clinical Experience Dates 5/16/16-7/22/16	<u>S</u>
<u>Signatures</u>	
I have reviewed information contained in this physical therapist student event education experience and of clinical instruction. I recognize that the information for academic program. I understand that my personal information will not be a program files.	ation below is being collected or students supervised in this
	8/2/16
Student Name (Provide signature)	Date
Primary Clinical Instructor Name (Print name)	Date
Primary Clinical Instructor Name (Provide signature) Entry-level PT degree earned	Date
APTA Credentialed CI	

SECTION 1: PT STUDENT ASSESSMENT OF THE CLINICAL EXPERIENCE

Information found in Section 1 may be available to program faculty and students to familiarize them with the learning experiences at this clinical facility.

	For questions	7, 8, and 9, use 1= Never		ing 4-point rating scale 3 = Occasionally	: 4 = Oft	en	
Patient/Client Management and the Practice Environment							
6.	What else could	d have been pro	vided during	the orientation? <u>Layout</u>	of the Hosp	ital.	
5.				an awareness of the eed for the experience?		Yes	☐ No
4.	Did you receive	e information froi	m the clinica	I facility prior to your arriv	/al? ⊠	Yes	☐ No
<u>Orienta</u>	<u>ntion</u>						
	8 Acute Care/I 0 Ambulatory 0 0 ECF/Nursing 0 Federal/State	npatient Hospita Care/Outpatient	Il Facility 0/2	Private Practice Rehabilitation/Sub-acute 0 School/Preschool Wellness/Prevention/Fitr Other	Rehabilitat ol Program		-
3.	Specify the nur	mber of weeks fo	or each appl	icable clinical experience	/rotation.		
2.	Clinical Experie	ence Number <u>1</u>					
	Address <u>350</u> 7 th	St N Naples		City <u>Naples</u>	State	<u>FL</u>	
1.	Name of Clinical Education Site Naples Community Hospitalq						

7. During this clinical experience, describe the frequency of time spent in each of the following areas. Rate all items in the shaded columns using the above 4-point scale.

Diversity Of Case Mix	Rating	Patient Lifespan	Rating	Continuum Of Care	Rating
Musculoskeletal	4	0-12 years	1	Critical care, ICU, Acute	4
Neuromuscular	3	13-21 years	2	SNF/ECF/Sub-acute	2
Cardiopulmonary	4	22-65 years	3	Rehabilitation	3
Integumentary	2	over 65 years	4	Ambulatory/Outpatient	1
Other (GI, GU, Renal,	3			Home Health/Hospice	1
Metabolic, Endocrine)				Wellness/Fitness/Industry	1

8. During this clinical experience, describe the frequency of time spent in providing the following components of care from the patient/client management model of the *Guide to Physical Therapist Practice*. Rate all items in the shaded columns using the above 4-point scale.

Components Of Care	Rating	Components Of Care	Rating
Examination		Diagnosis	4
Screening	3	Prognosis	4
History taking	4	Plan of Care	4
Systems review	4	Interventions	4
Tests and measures	2	Outcomes Assessment	4
Evaluation	4		

9. During this experience, how frequently did staff (ie, CI, CCCE, and clinicians) maintain an environment conducive to professional practice and growth? Rate all items in the shaded columns using the 4-point scale on page 4.

Environment	Rating
Providing a helpful and supportive attitude for your role as a PT student.	4
Providing effective role models for problem solving, communication, and teamwork.	3
Demonstrating high morale and harmonious working relationships.	4
Adhering to ethical codes and legal statutes and standards (eg, Medicare, HIPAA,	4
informed consent, APTA Code of Ethics, etc).	
Being sensitive to individual differences (ie, race, age, ethnicity, etc).	3
Using evidence to support clinical practice.	4
Being involved in professional development (eg, degree and non-degree continuing	4
education, in-services, journal clubs, etc).	
Being involved in district, state, regional, and/or national professional activities.	4

10. What suggestions, relative to the items in question #9, could you offer to improve the environment for professional practice and growth? <u>Providing protocols used at the hospital prior/in the beginning of the clinical.</u>

Clinical Experience

11.	Were there other students at this clinical facility during your clinical experience? (Check all that apply):
	 ☑ Physical therapist students ☐ Physical therapist assistant students ☐ from other disciplines or service departments (Please specify)
12.	Identify the ratio of students to CIs for your clinical experience:
	 □ 1 student to 1 CI □ 1 student to greater than 1 CI □ 1 CI to greater than 1 student; Describe
13. 14.	How did the clinical supervision ratio in Question #12 influence your learning experience? <u>I had</u> the opportunity to work with 2 Cl's at different times, which allowed me to experience how both of them use their skills, and pick out the best qualities of both. Either way, my Cl was there to correct and guide me through nearly every patient. In addition to patient/client management, what other learning experiences did you participate in during this clinical experience? (Check all that apply)
	 Attended in-services/educational programs □ Presented an in-service □ Attended special clinics □ Attended team meetings/conferences/grand rounds □ Directed and supervised physical therapist assistants and other support personnel □ Observed surgery □ Participated in administrative and business practice management □ Participated in collaborative treatment with other disciplines to provide patient/client care (please specify disciplines) PT and OT will sometimes see a patient together □ Participated in opportunities to provide consultation □ Participated in service learning □ Participated in wellness/health promotion/screening programs □ Performed systematic data collection as part of an investigative study ○ Other; Please specify Observed a pre-op class for patients getting knee/hip surgery.

15. Please provide any logistical suggestions for this location that may be helpful to students in the future. Include costs, names of resources, housing, food, parking, etc. <u>Housing was provided by</u>

NCH (small apartment complex near the downtown hospital). Furniture was provided as well as beds, but bedding, linens, utensils, cups, pans, plates etc are not provided for. Housing price was cheap.Laundry room was in the apartment and it was free to do. Short walk to the beach. The apartment we used was on 530 8th st N Naples. There are 2 parts to the NCH system- the Downtown area and the North Collier area. Downtown is larger with 2 connected towers, North Collier is an easy 30 min drive from Downtown hospital and is slightly smaller. Both have their perks, but the Downtown one is much larger so you will see a wide variety of patients which will only benefit you. Plus, the Downtown hospital has a larger and better equiped ICU area; working in that setting is unique but extremely beneficial to expand your acute care knowledge, They require you to wear maroon scrubs- there are mutiple places down there to buy them. I was able to walk to work but I know parking was not an issue. Theres a cafeteria in the hospital or a fridge to bring your own lunch. Publix (grocery store) is down the street, easy drive. Plently of places to get food near by. Briggs Wellness center (gym) is next to the downtown hospital; they will give you a student rate if you bring your student name tag (explain you're here on clinical -only \$20 bucks a month).

Overall Summary Appraisal

16.	Overa	II, how would you assess this clinical experience? (Check only one)
		Excellent clinical learning experience; would not hesitate to recommend this clinical education site to another student.
		Time well spent; would recommend this clinical education site to another student. Some good learning experiences; student program needs further development. Student clinical education program is not adequately developed at this time.

- 17. What specific qualities or skills do you believe a physical therapist student should have to function successfully at this clinical education site? Anatomy of the UE and LE, hip/knee/shoulder precautions for after surgery, cardiopulmonary (you see a lot of pericardial windows, chest tubes, CABGs etc), the sternal precautions, OSHA precautions (droplet, contact etc)., how to use equipments and set it up (walkers, oxygen), how to use a gait belt properly, transfer techniques.
- 18. If, during this clinical education experience, you were exposed to content not included in your previous physical therapist academic preparation, describe those subject areas not addressed. This was my 1st clinical experience so I didn't know much about acute care. They will teach you anything you don't know. I went in not knowing how to change/adjust hospital beds, different lines/wires/tubes that would be connected to patients. A lot of things that I now know are because they taught me.
- 19. What suggestions would you offer to future physical therapist students to improve this clinical education experience? Ask as many questions as you can. Carry around a small notebook and write down any information the instructor gives you or you find useful to know. Carry an extra pen on you. Stay hydrated- it gets hot in Naples, though there is AC in the hospital. Take advantage of different learning oportunities like seeing surgery, going to pre-op classes, using techs/aides and nursing staff to your advantage. Look up things you don't know or don't remember, either at home or work, to stay on top of the case load.
- 20. What do you believe were the strengths of your physical therapist academic preparation and/or coursework for *this clinical experience*? Anatomy, MS, Cardiopulmonary, and Neurology all came up multiple times throughout the clinical. You will tap into all classess/courses taken, but really focus on the acute care aspect of things. You will be seeing patients post-op day 1 from MS surgeries, cardiac surgeries and see multiple different pulmonary diagnoses.
- 21. What curricular suggestions do you have that would have prepared you better for this clinical experience? More Acute care preparation. I feel like we were well prepared for outpatient clinics but not for inpatient/hospital settings. Little things like learning wires and tubes that are connected to patients are things that would have been helpful to know so the student has some confidence when seeing them and working with them for the first time.

SECTION 2: PT STUDENT ASSESSMENT OF CLINICAL INSTRUCTION

Information found in this section is to be shared between the student and the clinical instructor(s) at midterm and final evaluations. Additional copies of Section 2 should be made when there are multiple CIs supervising the student. Information contained in Section 2 is confidential and will not be shared by the academic program with other students.

Assessment of Clinical Instruction

22. Using the scale (1 - 5) below, rate how clinical instruction was provided during this clinical experience at both midterm and final evaluations (shaded columns).

1=Strongly Disagree 2=Disagree 3=Neutral 4=Agree 5=Strongly Agree

Provision of Clinical Instruction	Midterm	Final
The clinical instructor (CI) was familiar with the academic program's objectives and expectations for this experience.	4	4
The clinical education site had written objectives for this learning	4	4
experience.	·	•
The clinical education site's objectives for this learning experience were clearly communicated.	3	3
There was an opportunity for student input into the objectives for this learning experience.	4	4
The CI provided constructive feedback on student performance.	5	4
The CI provided timely feedback on student performance.	5	5
The CI demonstrated skill in active listening.	4	4
The CI provided clear and concise communication.	4	4
The CI communicated in an open and non-threatening manner.	4	4
The CI taught in an interactive manner that encouraged problem solving.	5	5
There was a clear understanding to whom you were directly responsible and accountable.	5	5
The supervising CI was accessible when needed.	4	4
The CI clearly explained your student responsibilities.	4	4
The CI provided responsibilities that were within your scope of knowledge and skills.	3	4
The CI facilitated patient-therapist and therapist-student relationships.	5	5
Time was available with the CI to discuss patient/client management.	3	4
The CI served as a positive role model in physical therapy practice.	4	4
The CI skillfully used the clinical environment for planned and unplanned learning experiences.	5	5
The CI integrated knowledge of various learning styles into student clinical teaching.	5	5
The CI made the formal evaluation process constructive.	4	4
The CI encouraged the student to self-assess.	3	4

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The CI made the formal evaluation process constructive.	4	4
The CI encouraged the student to self-assess.	3	4
Was your Cl'(s) evaluation of your level of performance in agreement with your level of performance in agreem		essment?

24. If there were inconsistencies, how were they discussed and managed?

Midterm Evaluation <u>I graded myself lower than my CI did- he graded me much higher than I</u> thought.

Final Evaluation My own self evaluation for the final improved since the Midterm, but in the same fashion, he graded me higher than I graded myself.

25. What did your CI(s) do well to contribute to your learning?

Midterm Comments My CI would let me take cahrge of almost every patient. He would intervene if he though I needed help or if I asked for it. He asked me multiple quiz questions throughout the day. Although sometimes flustering/overwhelming, I did learn a lot from those questions. He would give me small "homework" assignments which would be things he thought I should know/commonly seen things in the hospital to help me expand my knowledge.

Final Comments By the end of it all, I was performing the evaluation, screening, treatments, and documentation all on my own with the CI's supervision. This boosted my confidence in myself to be able to handle a full case load, but with the comfort of knowing that my CI was there to intervene if necessary or to ask questions if I needed to.

26. What, if anything, could your CI(s) and/or other staff have done differently to contribute to your learning?

Midterm Comments The constant questions were overwhelming in the beginning, espeically when I was just getting my barrings. Eventually, I came to realize that I wasn't going to know all the answers to the questions and gave it my best shot. I also had to ask for feedback and constructive criticism. I also would have liked if he took the time to review complex cases or precautions to look out for prior to seeing the patient. Make sure to stop and ask things you want to go over yourself instead of waiting for the CI to do it.

Final Comments Overall, the same complaints I had at Midterm were the same for the final. My CI was very knowledgeable, and forced me to learn by doing. At first this was overwheming, but by the end, I was much more comfortable with the setting and cofident with my own skills. Don't be afraid to use your hands and take hold of the patient in the beginning - get over that hesitation as soon as possible so the rest of your clinical experience is much more manageable.

Thank you for sharing and discussing candid feedback with your CI(s) so that any necessary midcourse corrections can be made to modify and further enhance your learning experience.