PHYSICAL THERAPIST STUDENT EVALUATION:

CLINICAL EXPERIENCE AND CLINICAL INSTRUCTION

June 12, 2003



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 (Cls), 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 Cl 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.

Ad Hoc Group Members: 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

©2003 American Physical Therapy Association. All rights reserved. Duplication of this form in its entirety is permitted; however, any revision, addition, or deletion is prohibited.

GENERAL INFORMATION AND SIGNATURES

| General Information | |
|---|---|
| Student Name | |
| Academic Institution Umass Lowell | |
| Name of Clinical Education Site DTS Inc Therapy Rehab and Exercise | |
| Address 9 Executive Park Dr, Suite 100 City Merrimack State | NH |
| Clinical Experience Number 3 Clinical Experience Dates 1/8/18 - | 3/30/18 |
| <u>Signatures</u> | |
| I have reviewed information contained in this physical therapist student e education experience and of clinical instruction. I recognize that the infort to facilitate accreditation requirements for clinical instructor qualifications academic program. I understand that my personal information will not be program files. | mation below is being collected for students supervised in this |
| | _ |
| Student Name (Provide signature) Date | |
| | |
| Primary Clinical Instructor Name (Print name) | Date |
| Primary Clinical Instructor Name (Provide signature) | - |
| Entry-level PT degree earned BS Highest degree earned _ Degree area Years experience as a CI Years experience as a clinician Areas of expertise Clinical Certification, specify area | |
| APTA Credentialed CI Yes No Other CI CredentialState Yes _No Professional organization memberships APTA Other | |
| Additional Clinical Instructor Name (Print name) | Date |
| Additional Clinical Instructor Name (Provide signature) | - |
| Entry-level PT degree earned BS Highest degree earned _ Degree area Years experience as a CI Years experience as a clinician Areas of expertise Clinical Certification, specify area APTA Credentialed CI Yes No | |
| Other CI CredentialState Yes No | |

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.

1. Name of Clinical Education Site DTS Inc Therapy, Rehab, and Exercise

Address 9 Executive Park Dr, Suite 100 ??City Merrimack State NH

2. Clinical Experience Number 3

3. Specify the number of weeks for each applicable clinical experience/rotation.

Acute Care/Inpatient Hospital Facility
Ambulatory Care/Outpatient
ECF/Nursing Home/SNF
Federal/State/County Health
Industrial/Occupational Health Facility

12 Private Practice
Rehabilitation/Sub-acute Rehabilitation

12 School/Preschool Program Wellness/Prevention/Fitness Program Other

Orientation

4. Did you receive information from the clinical facility prior to your arrival? Yes **No**

5. Did the on-site orientation provide you with an awareness of the information and resources that you would need for the experience?

6. What else could have been provided during the orientation?

Patient/Client Management and the Practice Environment

For questions 7, 8, and 9, use the following 4-point rating scale:

1= Never 2 = Rarely 3 = Occasionally 4 = Often

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 | 4 | Critical care, ICU, Acute | 1 |
| Neuromuscular | 4 | 13-21 years | 2 | SNF/ECF/Sub-acute | 1 |
| Cardiopulmonary | 1 | 22-65 years | 4 | Rehabilitation | 1 |
| Integumentary | 1 | over 65 years | 3 | Ambulatory/Outpatient | 4 |
| Other (GI, GU, Renal, | | | | Home Health/Hospice | 1 |
| Metabolic, Endocrine) | 1 | | | 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.

| Examination | | Diagnosis | 3 |
|--------------------|---|---------------------|---|
| Screening | 3 | Prognosis | 3 |
| History taking | 3 | Plan of Care | 3 |
| Systems review | 3 | Interventions | 4 |
| Tests and measures | 3 | Outcomes Assessment | 3 |
| Evaluation | 3 | | |

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. | 3 |
| Providing effective role models for problem solving, communication, and teamwork. | 3 |
| Demonstrating high morale and harmonious working relationships. | 3 |
| Adhering to ethical codes and legal statutes and standards (eg, Medicare, HIPAA, informed consent, APTA Code of Ethics, etc). | 3 |
| Being sensitive to individual differences (ie, race, age, ethnicity, etc). | 4 |
| Using evidence to support clinical practice. | 4 |
| Being involved in professional development (eg, degree and non-degree continuing education, in-services, journal clubs, etc). | 4 |
| 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?

I felt that I could have been allowed more room to make clinical decisions regarding patient treatment. I also feel that feedback was not always provided in the most constructive manner, I felt like expectations for documentation were not always consistent.

Clinical Experience

11. Were there other students at this clinical facility during your clinical experience? (Check all that apply): No

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 Cl
 - 1 CI to greater than1 student; Describe

- 13. How did the clinical supervision ratio in Question #12 influence your learning experience? Most of the time it was beneficial to see two different approaches to treating patients, and I could gain additional experience. Treatment philosophies were very similar, the only inconsistencies were in documentation.
- 14. In addition to patient/client management, what other learning experiences did you participate in during this clinical experience? (Check all that apply)
 - X Attended in-services/educational programs
 - X Presented an in-service

Attended special clinics

X 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)

X Participated in opportunities to provide consultation

Participated in service learning

X Participated in wellness/health promotion/screening programs Performed systematic data collection as part of an investigative study Other; Please specify

Please provide any logistical suggestions for this location that may be helpful to students in the 15. future. Include costs, names of resources, housing, food, parking, etc.

There are multiple school settings, in addition to the outpatient clinic that students are expected to travel to. Each therapist works in one school district, but with two CIs I had two different school districts to manage. Parking was always free and available in all locations.

Overall Summary Appraisal

16. Overall, how would you assess this clinical experience? (Check only one)

> Excellent clinical learning experience; would not he sitate to recommend this clinical education site to another student.

- Time well spent; would recommend this clinical education site to another student. Χ 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?

Must be extremely flexible and able to adapt to consistent changes in location and schedule. Additionally, students should want to work with pediatrics, and have some experience working with children to at least be comfortable with interactions. Students should also be prepared to complete documentation in a narrative style with minimal structure provided.

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.

We did not cover NDT specifically, however I was able to learn quickly the basic principles and both CIs were willing to spend time working with me to develop my patient handling skills.

19. What suggestions would you offer to future physical therapist students to improve this clinical education experience?

Students must be very open and receptive to feedback. Students should also be prepared to spend additional time outside of clinical completing documentation, preparing for patient evaluations/treatments, and independently seeking out evidence to support interventions.

What do you believe were the strengths of your physical therapist academic preparation and/or 20. coursework for this clinical experience?

I felt well prepared academically for this experience, I had adequate knowledge to handle the orthopedic caseload. There was a learning curve for the pediatric patients.

21. What curricular suggestions do you have that would have prepared you better for *this clinical experience?*

Handling experience with pediatric patients (both high and low tone) would have been beneficial, however this is obviously very difficult to integrate and just takes time to develop the skills.

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. | 5 | 5 |
| The clinical education site had written objectives for this learning experience. | 3 | 3 |
| The clinical education site's objectives for this learning experience were clearly communicated. | 4 | 4 |
| There was an opportunity for student input into the objectives for this learning experience. | 5 | 5 |
| The CI provided constructive feedback on student performance. | 3 | 3 |
| 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. | 4 | 4 |
| There was a clear understanding to whom you were directly responsible and accountable. | 5 | 5 |
| The supervising CI was accessible when needed. | 5 | 5 |
| The CI clearly explained your student responsibilities. | 4 | 4 |
| The CI provided responsibilities that were within your scope of knowledge and skills. | 5 | 5 |
| The CI facilitated patient-therapist and therapist-student relationships. | 5 | 5 |
| Time was available with the CI to discuss patient/client management. | 5 | 5 |
| The CI served as a positive role model in physical therapy practice. | 5 | 5 |
| 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. | 5 | 5 |

23. Was your Cl'(s) evaluation of your level of performance in agreement with your self-assessment?

Midterm Evaluation Yes No Final Evaluation Yes No

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

Midterm Evaluation

Final Evaluation

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

Midterm Comments

Final Comments Both CIs were very knowledgeable and experienced in their field. They also integrated evidence based practice consistently, and were up to date with treatment techniques. The narrative documentation forced a higher level of assessment and critical thinking which was ultimately beneficial to my development as a therapist.

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

Midterm Comments

Final Comments Feedback could have been provided in a more constructive manner. I also did not always feel that I was given freedom to make clinical decisions and guide patient treatment at the level of an entry level practitioner. I also felt that there were some instances where expectations were not consistent especially with documentation. The volume of outpatient experience is much lower than other clinics because of time spent in the school system, and there were very few opportunities to perform evaluations.

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.