

# Clinical Internship Evaluation Tool (CIET)

A look at the Clinical Experience assessment tool being used across the country and here at NSU – Tampa Bay DPT Program

Presented by:

Robin E Galley, PT, DPT, OCS, CLWT  
Director of Clinical Education

NSU Florida

1

## Why CIET?

- Are we using the optimal tool?

- CPI

- Most programs use CPI (220 out of 250) 1,2
    - Wetherbee et al: Lack of agreement on “entry level practice” 3
    - Proctor et al (Physiotherapy Canada): Lengthy and time consuming and items and sample behaviors not always meaningful 4, 5
    - O'Connor et al: Systematic review in 2018- APP (Assessment of Physiotherapy Practice- Australia) and CPI- Poor reporting of psychometric and edumetric properties 6
    - Anecdotally: Frustration among CIs, barrier to take students, especially 2:1 model, and increasing productivity demands

- CIET

- Developed by Pittsburg University
    - Validation study by developers found the tool to have validity 7
    - Based on APTA's Guide to PT Practice, Guide for Professional Conduct, and Code of Ethics(2) 7
    - Items were representative of the skills and behaviors necessary for a competent physical therapist 7
    - Short and easy to use form 6,7
    - More research needed! 6,7

NSU  
Florida

2

## Comparison of the Clinical Internship Evaluation Tool and the PT Clinical Performance Instrument as a measure of student physical therapist performance during full-time clinical experiences

- Research Project completed in 2020
- Investigators: NSU, UM, FGCU, and UF
- CI/Student pairs completed both the CIET and CPI for their terminal full-time clinical experiences
- Survey results indicated:
  - *Both assessment tools were comprehensive*
  - *CIET was more **time efficient***
  - *CIET was the **preferred tool** by both groups*

NSU Florida

3

## What does the CIET Measure?

### Professional Behaviors

- Safety
- Professional Ethics
- Initiative
- Communication Skills

*Measured by frequency of the behavior*

*Never---Rarely---Sometimes---  
Most of the time---Always*

### Patient Management

- Examination
- Evaluation
- Diagnosis/Prognosis
- Intervention

*Measured as comparison to  
“**competent clinician**” (See  
operational definitions)*

NSU Florida

4

## CIET Operational Definitions

### Types of Patients

- Familiar Presentation vs. Complex Presentation

### Level of CI Support

<u>Guidance</u>	<u>Supervision</u>	<u>Independent</u>
Student dependent on CI to direct patient care	Requires supervision with minimal cueing but CI is not directing decision-making	Student is directing care and decision-making with effective outcomes; demonstrates skills of a competent clinician

## CIET Operational Definitions (continued . . .)

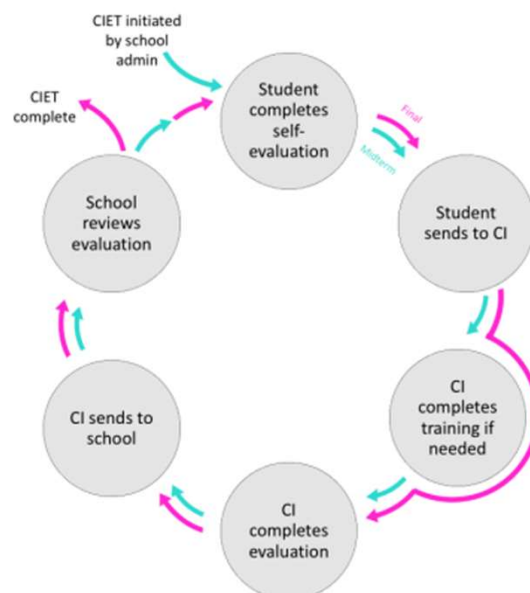
### Patient Management Skills:

<u>Well Below</u>	<u>Below</u>	<u>At That Level for Familiar Patients</u>	<u>At That Level for All Patients</u>	<u>Above</u>
Requires guidance for all patients	Requires supervision and/or poor time management for all pts	Independently managing familiar pts as competent clinician and requires supervision for complex patients below the level of competent clinician	Independently managing all pts as competent clinician; can carry appropriate caseload & achieve affective outcomes	Above level of competent clinician; skills are highly effective w/current EBP; can carry higher than expected caseload; can serve as mentor to other students and provide resources to clinical staff

## What is a “**Competent Clinician**?”

*An individual who skillfully manages patients  
in an efficient manner to achieve effective  
outcomes*

### CIET Workflow – How does the process work?



## CIET Workflow Overview

- After the school admin sets up the CIET for a particular session (Clinical Experience), the student has immediate access to begin their midterm self-evaluation
- After this, workflow is sequential: Includes a stopping point prior to the CI completing the midterm evaluation to provide an opportunity for training on the CIET if needed
- Once the academic institution reviews the CI midterm evaluation, the student has immediate access to the final self-evaluation and the process begins again.
- Once the academic institution reviews the final evaluation, the tool is considered complete

NSU Florida

9

## CI Access

- When students complete their self-evaluation, CIs will receive an e-mail with a delegator link. They will get individual e-mails for the midterm and final evaluations.
- Note:
  - **Only use browser Chrome, Firefox, or Safari**
  - CIs *cannot* share the link by forwarding the e-mail. If the student has more than one CI, they must work together to complete the evaluation without sharing the link.
- Before completing the midterm CIET, CIs will be asked if he/she has completed the training for the CIET. This question is handled on the honor system.
- Answering **yes** will take CI directly to the CIET. Answering **no** will take CI to the 10-minute training video and a 20-question quiz.
  - A score of 75% on this quiz is required to access the CIET.
  - **CIs will receive a free CEU from Nova for completing this training after the Clinical Experience ends**

NSU Florida

10

## CI Access

### If you completed the training:

Have you completed the training for the CIET?

☒ Yes ☐ No

Click here to continue to CIET

### If you have not yet completed the training:

Have you completed the training for the CIET?

☐ Yes ☒ No

Click here to complete the Training

NSU Florida

11

## Final Page Completion - IMPORTANT

- You are asked: "Is the student performing at a level that is satisfactory for his/her current level of education?"
  - If answer is answer "No" CI is prompted to contact the academic institution (DCE) immediately
  - DCE will be notified of items flagged with a low score indicator
- Before submitting the CIET, save your work to allow for an in-person meeting with the student to discuss**
  - You may save your work and come back later to it if you want to complete parts of the CIET on different times
  - Return to your assessment using the same link originally emailed to you
  - There is no editing once the assessment is submitted
- After** the student meeting has taken place click: "Submit."
  - Automatically sent to academic institution (DCE) for review

NSU Florida

12

## HELPFUL RESOURCES

- [CIET Operational Definitions](#)
- [CIET Instructions](#)
- User Training Video (you will be prompted to this the first time you complete a CIET if you have not completed training) - <https://www.youtube.com/watch?v=QixCHWkfafk>
- [Paper version of CIET](#) – for reference
- [Performance Expectations for NSU students](#)

NSU Florida

13

## Thank you!

Questions?

Please feel free to contact me directly with any questions or assistance needed related to student assessment and/or the CIET:

**Robin E Galley**  
**Director of Clinical Education**  
[rgalley@nova.edu](mailto:rgalley@nova.edu)  
**O: 813-574-5316**  
**C: 813-789-9363**

For CIET Technical Support:

- Email [support@exxat.com](mailto:support@exxat.com)
- Call 516-308-2909 (Mon – Fri 630a – 830p EST)

NSU Florida

14

## References

1. Awarski G, Ellis B. Updates on clinical performance instrument. Presented at: As part of Clinical Education Special Interest Group Meeting at APTA Combined Sections Meeting; February 18, 2017; San Antonio, TX.
2. Physical Therapist Clinical Performance Instrument. Alexandria, VA: American Physical Therapy Association; 2006.
3. Wetherbee E, Dupre A, Feinn R, Roush S. Relationship Between Narrative Comments and Ratings for Entry-Level Performance on the Clinical Performance Instrument: A Call to Rethink the Clinical Performance Instrument. *Journal of Physical Therapy Education*. 2018;32(4):333-343.  
doi:10.1097/jte.000000000000060
4. Proctor P, Dal Bello-Haas V, McQuarrie A, Sheppard M, Scudds R. Scoring of the Physical Therapist Clinical Performance Instrument (PT-CPI): Analysis of 7 Years of Use. *Physiotherapy Canada*. 2010;62(2):147-154. doi:10.3138/physio.62.2.147
5. Norman K, Booth R, Ther M. Observations and Performances "with distinction" by Physical Therapy Students in Clinical Education: Analysis of Checkboxes on the Physical Therapist Clinical Performance Instrument (PTCPI) over a 4-Year Period. *Physiotherapy Canada*. 2015;67(1):17-29.  
doi:10.3138/ptc.2013-64
6. O'Connor A, McGarr O, Cantillon P, McCurtin A, Clifford A. Clinical performance assessment tools in physical therapy practice education: a systematic review. *Physiotherapy*. 2017;104:46-53.  
<https://doi.org/10.1016/j.physio.2017.01.005>
7. Fitzgerald L, Delitto A, Irrgang J. Validation of the Clinical Internship Evaluation Tool. *Phys Ther*. 2007;87(7):844-860. doi:10.2522/ptj.20060054

NOVA SOUTHEASTERN  
UNIVERSITY

**NSU**  
Florida

15

**NSU** Florida

16