

Assistive Technology Knowledge and Skills Self Assessment for Physical Therapists

Name: Date:

On a scale of 1 (low) to 5 (high), where you would rank your skills as they relate to the following. Please provide a ranking for every skill. Skipped items will receive a score of zero and could skew your results.

SSESSMENT AND EVALUATION									
Related Skills	1	2	3	4	5				
Assess optimal positioning and postures for functional movements related to accessing AT									
Assess and measure for assistive and adaptive equipment for movement									
Evaluate and analyze activity demands to determine functional needs									
Assess and evaluate full body/gross motor movement									
Assess and evaluate touch and movement abilities									
Evaluate for seating and positioning needs									
Recognize poor outcomes regarding technology needs and reevaluate and reinitiate the process as needed									
Total Assessment and Evaluation									

SPECIFIC KNOWLEDGE					
Related Skills	1	2	3	4	5
Knowledge of AT devices related to movement (canes, walkers, wheelchairs, gait trainers, etc.)					
Knowledge of optimal positioning for functional movements related to accessing AT					
Knowledge of the environmental context on performance of the student and how to modify the environment to achieve successful participation					
Knowledge of seating and positioning affect on ability to use AAC system					
Total Specific Knowledge					
ABILITIES					
Related Skills	1	2	3	4	5
Related Skills Identify potential physical barriers for students in the environment	1	2	3	4	5
	1	2	3	4	5
Identify potential physical barriers for students in the environment	1	2	3	4	5
Identify potential physical barriers for students in the environment Identify postures appropriate for AT use	1	2	3	4	5
Identify potential physical barriers for students in the environment Identify postures appropriate for AT use Select, design, fit AT for movement	1	2	3	4	5
Identify potential physical barriers for students in the environment Identify postures appropriate for AT use Select, design, fit AT for movement Design, fabricate, and install basic assistive technology	1	2	3	4	5
Identify potential physical barriers for students in the environment Identify postures appropriate for AT use Select, design, fit AT for movement Design, fabricate, and install basic assistive technology Match AT to students based on their movement patterns	1	2	3	4	5
Identify potential physical barriers for students in the environment Identify postures appropriate for AT use Select, design, fit AT for movement Design, fabricate, and install basic assistive technology Match AT to students based on their movement patterns Adapt and modify tools to meet student's abilities	1	2	3	4	5
Identify potential physical barriers for students in the environment Identify postures appropriate for AT use Select, design, fit AT for movement Design, fabricate, and install basic assistive technology Match AT to students based on their movement patterns Adapt and modify tools to meet student's abilities Design and customize seating devices and mobility equipment Compare and contrast different technology features and access methods in	1	2	3	4	5
Identify potential physical barriers for students in the environment Identify postures appropriate for AT use Select, design, fit AT for movement Design, fabricate, and install basic assistive technology Match AT to students based on their movement patterns Adapt and modify tools to meet student's abilities Design and customize seating devices and mobility equipment Compare and contrast different technology features and access methods in relation to student needs	1	2	3	4	5

Verify safety of user when using AT device

Modify environment to meet the student's needs

Observe and measure student's performance with AT after period of initial use

Troubleshoot AT equipment

Total Abilities

Сомментѕ		

