

# WeeFIM Pilot Measures & Data Collection Project



**IPRC**  
International  
Pediatric Rehabilitation  
Collaborative



# Project History

- IPRC member facilities identified WeeFIM sensitivity as an area for improvement.
- In coordination with UDS, IPRC lead a task force to identify additional WeeFIM categories to increase the sensitivity of the instrument. These measures focused on demonstrating change in very young and medically complex patients.

# Pilot Items Identified

The task force identified 9 measures to study:

1. Emotional Regulation
2. Inhibition of Impulsive Responses
3. Safety and Dangerous Behavior
4. Self Monitoring
5. Response Time
6. New Learning and Carryover
7. Initiation and Completion
8. Attention, Focus, and Persistence
9. Diet Level

# What Happens Next?

- The validity and reliability of the items must be determined before the pilot items can be integrated into the WeeFIM tool.
- UDS and IPRC need WeeFIM participating organizations to collect and submit patient data on these 9 items so that the data can be analyzed.



# How Do You Participate?

- Educate staff on test items to be collected. Educational Resources are available.
  - Decision Tree
  - “How to Rate” form
- Collect data on each patient (Admission and Discharge).
- Submit data via the UDSMR website.

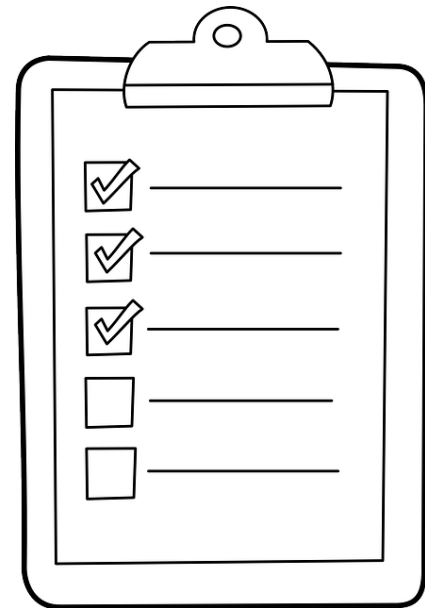
# Which Patients are Appropriate?

- The 9 pilot items should be administered to all patients regardless of ability level or anticipated degree of change.



# How is the Data Collected?

- Each facility may collect data in whichever way is best incorporated into your current practice.
- Tools are available to increase the ease of collection.
  - Collection Spreadsheet
  - UDS Coding Forms



# Data Submission: STEP 1

- Log in to UDS website.
- Select **Assessments** tab to enter case information.

The screenshot displays the WeeFIM II Software interface in Internet Explorer. The browser title is "WeeFIM II@ Software - [Case Coding Form] - Internet Explorer". The interface includes a top navigation bar with tabs for Setup, Forms, Reports, Database, Admin, and Help. Below this is a toolbar with buttons for navigation and actions like Add, Delete, Save, Cancel, Error Report, Resources, Surgery, Other, Report, and Close. A status bar indicates "Records: 5654" and "R/W".

The main content area is divided into several sections:

- Header Information:** Patient Name: Jonah Harrison, Patient Code: 5682654, Facility: WSCS, Admission Date: 05/07/2015, Discharge Date: (empty), Actual LOS: 95, Program Type: R/A, Status: ERROR, Impairment: 02.22 - Traumatic, Closed Injury.
- Navigation Tabs:** Patient Identification, Medical Info, Discharge, and Assessments (highlighted with a yellow circle).
- Case Identification:** 1. Facility Code\* (WSCS), 2. Patient Code\* (5682654), 3. Admission Date\* (05/07/2015).
- Case Information:** 4. Program Type\* (1 - Inpatient), 5. Admission Class (1 - Initial Rehab), 6. Admitted to Program From (2 - Acute Care Unit of Own Facility).
- Patient Information:** 7. First Name (Jonah), 8. Middle Initial (C), 9. Last Name (Harrison), 10. Birth Date (empty).
- Patient Information (continued):** 11. Gestational Age in Weeks (35), 12. Social Security Number (empty), 13. Gender (1 - Male), 14. Ethnicity (1 - White), 15. Primary Language (1 - English).
- Patient Contact Information:** 16. Street 1 (286 Samuel St), 17. Street 2 (empty), 18. City (Buffalo), 19. State (NY), 20. ZIP Code (14226), 21. Country (United States of America), 22. Telephone Number (empty).

A sidebar on the left contains navigation options: Setup, Forms, Case Listing, Case Scheduling, and Tasks. The bottom of the interface has buttons for Reports, Database, and Admin. The status bar at the bottom right shows a zoom level of 125%.



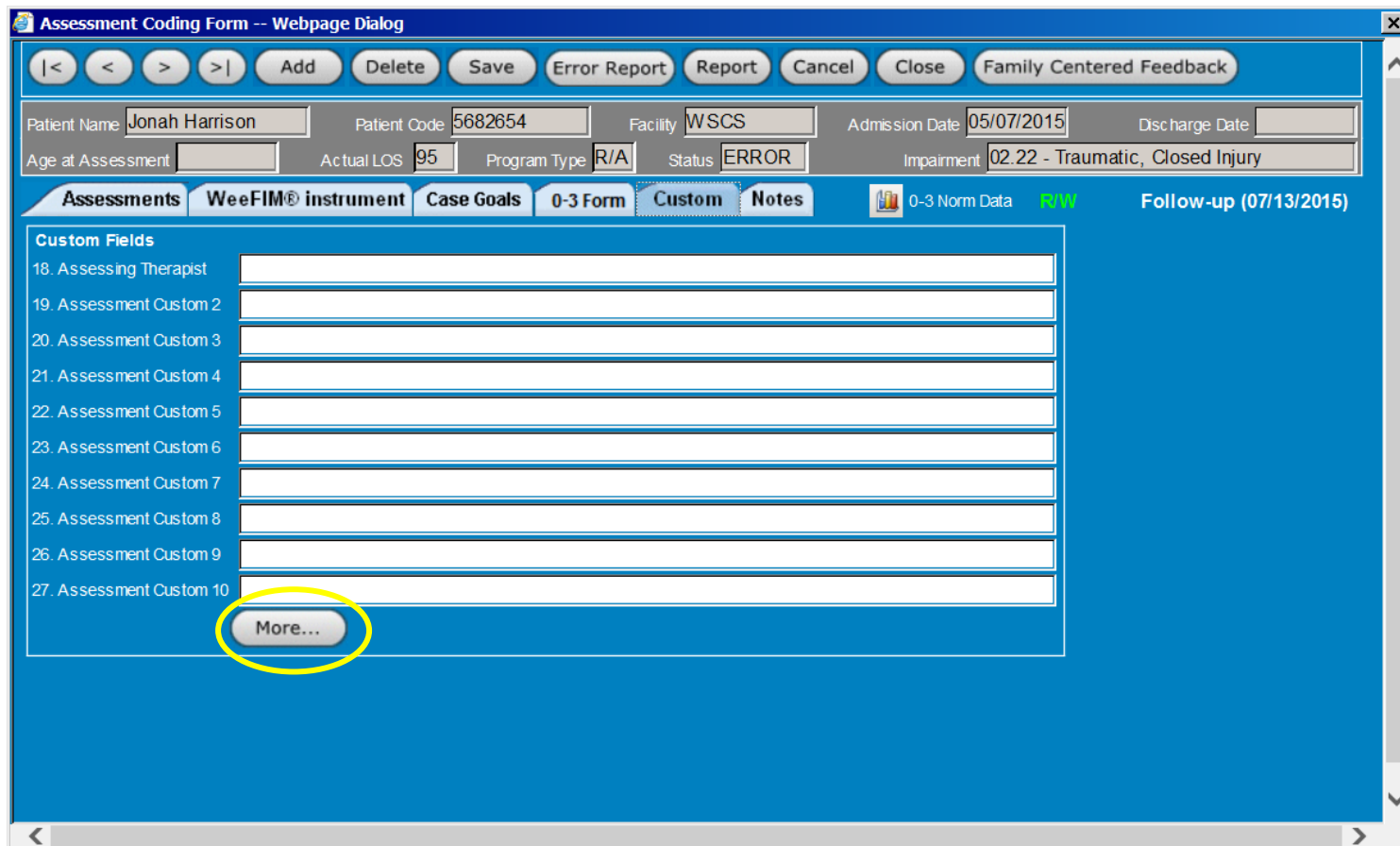
# Data Submission: STEP 2

- Select **Custom** tab to access the custom fields.

The screenshot displays the 'Assessment Coding Form -- Webpage Dialog' interface. At the top, there are navigation buttons: '<', '<<', '>>', '>', 'Add', 'Delete', 'Save', 'Error Report', 'Report', 'Cancel', 'Close', and 'Family Centered Feedback'. Below these are input fields for Patient Name (Jonah Harrison), Patient Code (5682654), Facility (WSCS), Admission Date (05/07/2015), Discharge Date, Age at Assessment, Actual LOS (95), Program Type (R/A), Status (ERROR), and Impairment (02.22 - Traumatic, Closed Injury). A yellow circle highlights the 'Custom' tab in the navigation bar, which is also highlighted in yellow in the main content area. The 'Custom' tab is active, showing 'Assessment Information' fields. The 'Case Identification' section includes Facility Code (WSCS), Patient Code (5682654), and Admission Date (05/07/2015). The 'Assessment Information' section includes Assessment Type\* (4 - Follow-up), Assessment Date\* (07/13/2015), Information Source, Assessment Method, Living Setting, and Living With. The 'Assessment Information' section includes Educational Category, Educational Setting, Health Maintenance, Therapy, Therapy Service, Gait Training Equipment, and Communication Devices. A 'List' button is present next to the Gait Training Equipment and Communication Devices fields. A note at the bottom states '\* Required Fields'.

# Data Submission: STEP 3

- Select the **More** button to access the 9 pilot items.



The screenshot displays the 'Assessment Coding Form -- Webpage Dialog' interface. At the top, there is a navigation bar with buttons for '<', '<<', '>>', '>', 'Add', 'Delete', 'Save', 'Error Report', 'Report', 'Cancel', 'Close', and 'Family Centered Feedback'. Below this is a data entry section with fields for Patient Name (Jonah Harrison), Patient Code (5682654), Facility (WSCS), Admission Date (05/07/2015), Discharge Date, Age at Assessment, Actual LOS (95), Program Type (R/A), Status (ERROR), and Impairment (02.22 - Traumatic, Closed Injury). A tabbed interface below the data entry section includes 'Assessments', 'WeeFIM® instrument', 'Case Goals', '0-3 Form', 'Custom' (selected), and 'Notes'. To the right of the 'Custom' tab, there are icons for '0-3 Norm Data' and 'R/W', and a 'Follow-up (07/13/2015)' link. The main content area is titled 'Custom Fields' and contains a list of 10 assessment items, each with an empty text input field: 18. Assessing Therapist, 19. Assessment Custom 2, 20. Assessment Custom 3, 21. Assessment Custom 4, 22. Assessment Custom 5, 23. Assessment Custom 6, 24. Assessment Custom 7, 25. Assessment Custom 8, 26. Assessment Custom 9, and 27. Assessment Custom 10. A 'More...' button is located at the bottom of this list and is highlighted with a yellow circle.

# Data Submission: STEP 4

- Click to the right of the pilot measure to access a drop down menu.

Enter Custom Fields: **R/W**

Field Name	Field Value
Emotional Regulation	2 - Maximal assistance
Inhibition of Impulsive Responses	3 - Moderate assistance
Safety and Dangerous Behavior	3 - Moderate assistance
Self Monitoring	3 - Moderate assistance
Response Time	3 - Moderate assistance
New Learning and Carryover	
Initiation and Completion	
Attention Focus and Persistence	
Diet Level	
UDSMR Reserved	
Attending Physician	
test1	

Save Cancel Close

# Data Submission: STEP 5

- Select the appropriate score for each pilot measure.
- **Save** when complete to ensure data is submitted.

To create additional custom fields, please contact your facility's WeeFIM II® software administrator. Additional custom fields can be created from the facility setup area in WeeFIM II® software.

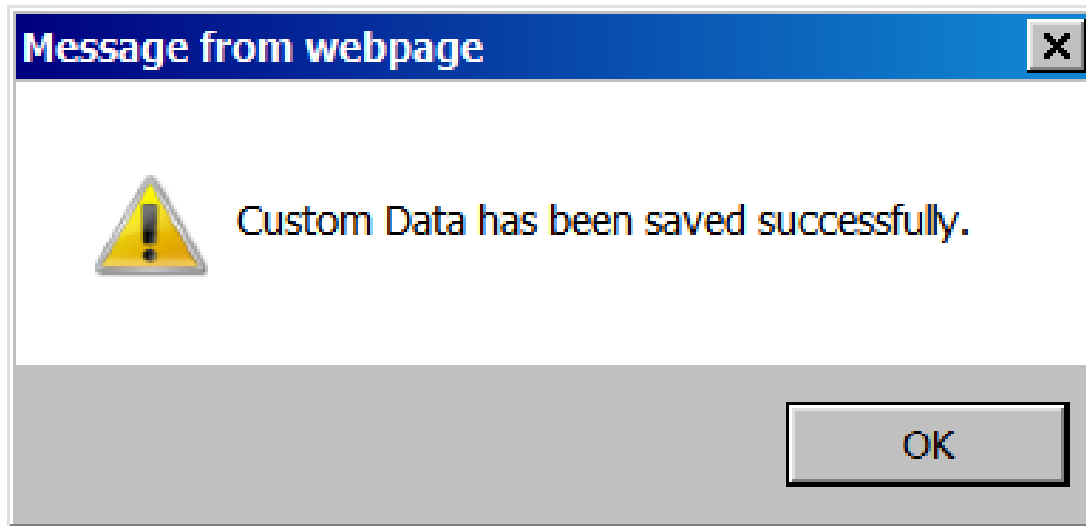
Enter Custom Fields: **R/W**

Field Name	Field Value
Emotional Regulation	2 - Maximal assistance
Inhibition of Impulsive Responses	3 - Moderate assistance
Safety and Dangerous Behavior	3 - Moderate assistance
Self Monitoring	3 - Moderate assistance
Response Time	3 - Moderate assistance
New Learning and Carryover	
Initiation and Completion	1 - Total assistance
Attention Focus and Persistence	2 - Maximal assistance
Diet Level	3 - Moderate assistance
UDSMR Reserved	4 - Minimal assistance
Attending Physician	5 - Supervision
test1	6 - Modified independence
	7 - Complete independence

Save Cancel Close

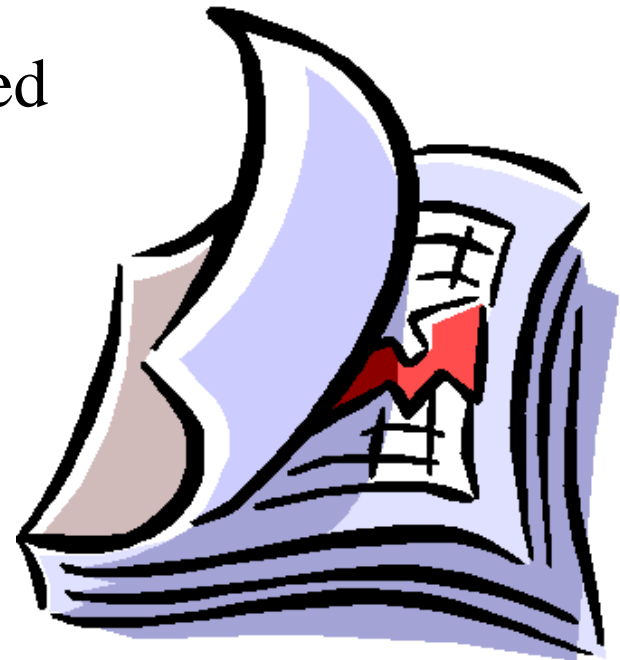
# Data Submission Confirmation

- When complete, a confirmation window will appear.
- Complete this process for each patient.



# When is Collection Complete?

- When sufficient data has been collected, UDS will run reports to determine the statistical significance and will work with IPRC Steering Committee on final decisions regarding measure inclusion.
- WeeFIM subscribers will be notified when changes are made.



# Thank you!

- Your participation is crucial to the success of this project.
- If you have any questions or need technical help, please contact:

Cindi Hobbes, IPRC Director

[cindi@iprc.info](mailto:cindi@iprc.info), (914)573-4772

or

your UDS account representative

or

WeeFIM Technical Support: (716)817-7834