



Release Date: 2023/09/12

Version: 3.0.0

Downtime Expected: None

Virtual IPM Release Notes

Updates included in this release:

New Features:

1. Refactors all of Clinical Forms functionality
2. Improves report readability
3. Improves UX of CFQL partner relationship questions
4. Patient summary UI improvements
5. Add Lambda to rescore assessments by type

Fixes:

1. Change Patient JWT token expiry to 90 days
2. Changed assessment scoring strength calculations



Feature #1 Refactors all of Clinical Forms functionality

Details:

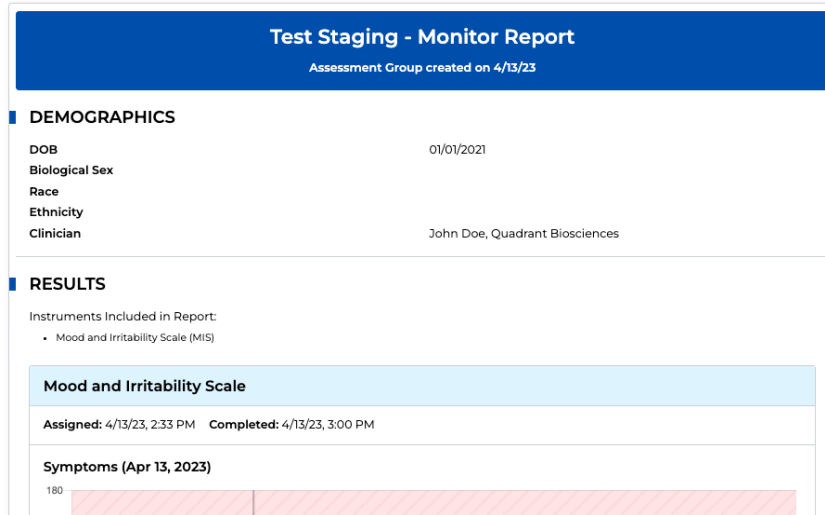
1. This feature will release all of the functionality related to the Clinical Forms refactor. This will also include an updated UX for generating an Assessment Group, as well as the Clinical Forms themselves.
2. There are 6 different categories of Clinical Forms:
 - a. ABA Skills Assessment Measures (16 measures total)
 - b. Adaptive Function Measures (8 measures total)
 - c. Autism Symptom Measures (6 measures total)
 - d. Cognitive / IQ Measures (9 measures total)
 - e. Language Measures (5 measures total)
 - f. Diagnoses (19 diagnoses total)
 - g. Symptom Presentation (8 conditions total)
3. Below, see screenshot of the updated wizard for sending out Assessment Groups, as well as adding Clinical Forms for an Assessment Group for a Clinician User to complete

The image displays two screenshots of a web-based wizard for creating a 'New Assessment Group'.
The top screenshot is titled 'New Assessment Group' and has three tabs: 'Parent Surveys', 'Clinical Forms' (which is active), and 'Preview & Submit'. Below the tabs, there is explanatory text: 'The forms that you choose in this step will be added to this assessment group. You will be able to add additional forms later, if necessary.' and 'The forms available to be added fall into these categories:' followed by a bulleted list: 'Clinical Data Entry Measures', 'Diagnoses', and 'Symptom Presentation'. A 'Please note' section states: 'you may skip this step if you only require assessments to be emailed to the patient.' Below this is a search bar labeled 'Forms' with the placeholder text 'Search for a form by name' and a close button. At the bottom of this section is a grey box labeled 'Selected Forms'.
The bottom screenshot is also titled 'New Assessment Group' and has three tabs: 'Parent Surveys' (which is active), 'Clinical Forms', and 'Preview & Submit'. Below the tabs, there is explanatory text: 'The assessments that you choose in this step will be emailed to the patient on the date selected. If you select today's date, the email will go out immediately. Please ensure you've selected all assessments you wish to be emailed in this group.' and a 'Please note' section: 'you may skip this step if you only need to fill out Clinical Forms.' Below this is an 'Assessment Package*' section with three radio button options: 'Standard' (with subtext: 'This package includes the Autism Symptom Dimensions Questionnaire, Daily Living Skills, and Challenging Behavior questionnaires; the Social Attention webcam paradigm, and the Receptive Language webcam paradigm.'), 'Extended' (with subtext: 'This package includes all questionnaires and all webcam paradigms available to your organization.'), and 'Custom'. At the bottom of the wizard are two buttons: 'Cancel' and 'Next'.

Feature #2 Improves report readability

Details:

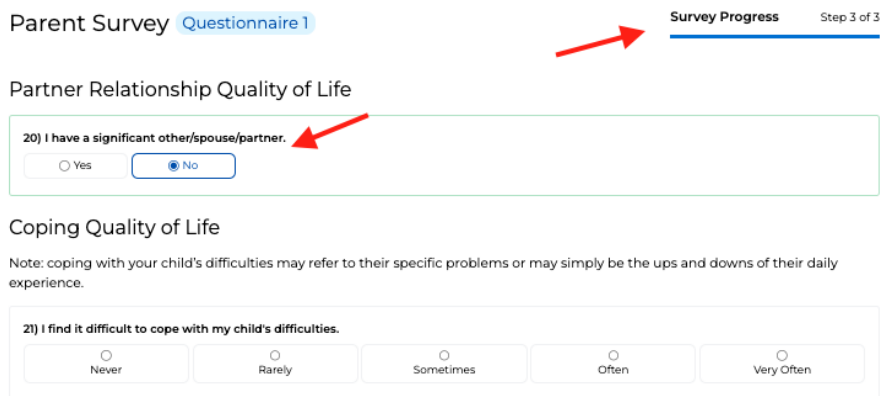
1. This feature aims to allow the Monitor report to be easier to read and skim through. Markers have been added next to each header, and the headers themselves have been made to stand out more. Below, see a screenshot showcasing these changes:




Feature #3 Improves UX of CFQL Partner Relationship Questions

Details:

1. Reworked the Partner Relationship questions in order to address concern about users missing that question
2. Additionally, the “Assessment Details” box was removed from the right side of the screen, leaving just the “Survey Progress” bar, and the survey number at the top of the screen.



Partner Relationship Quality of Life

20) I have a significant other/spouse/partner. 

Yes No

Please indicate the relationship between your spouse/partner and your child.

Biological Parent Non-Biological Parent Other

My relationship with my spouse/partner is positive.

Strongly Disagree Disagree Neutral Agree Strongly Agree

My spouse/partner and I see eye-to-eye on how to best care for my child.

Strongly Disagree Disagree Neutral Agree Strongly Agree

My spouse/partner and I communicate well about our child and family's needs.

Strongly Disagree Disagree Neutral Agree Strongly Agree

Over the last month, my relationship with my spouse/partner has:

Improved Substantially Improved Slightly Same Decreased Slightly Decreased Substantially

Coping Quality of Life

Feature #4 Patient Summary UI improvements

Details:

1. The Patient Summary UI has been updated to improve the user experience, and make it more intuitive
2. The Assessment Groups are now split out into their own “cards”. Each card has the create and assigned date specified in the header
3. To review the details on a specific Assessment Group, users can now click “Review” in the top right corner of the card
4. The create a new Assessment Group, users will click the “New Assessment Group” button in the top right corner of the screen

Assessment Groups

Monitor Created 4/13/23 · Assigned 4/13/23 Review		
Assessment	Standard Score	Completed
Modified Checklist for Autism in Toddlers - Revised	9.0	4/13/23
Challenging Behavior Scale	168.7	4/13/23
Daily Living Skills	109.5	4/13/23

Monitor Created 4/13/23 · Assigned 4/13/23 Review		
Assessment	Standard Score	Completed
Mood and Irritability Scale		

Monitor Created 4/13/23 · Assigned 4/13/23 Review		
Assessment	Standard Score	Completed
Modified Checklist for Autism in Toddlers - Revised	7.0	4/13/23
ADHD-ASSESS	117.7	4/13/23
Comprehensive Anxiety Scale	132.7	4/13/23
Mood and Irritability Scale	136.1	4/13/23
Challenging Behavior Scale	168.7	4/13/23
Executive Functioning Skills	91.4	4/13/23
Sleep Problems Questionnaire	123.6	4/13/23
Child and Family Quality of Life - 2nd Edition	74.6	4/13/23
Daily Living Skills	109.5	4/13/23

Patient

Test Staging

DOB: 01/01/2021

Guardian Email

@motionintel.com

Feature # 5 Add Lambda to Rescore Assessments by Type

Details:

1. Adds functionality into the system to be able to rescore assessments, which will be used once the Intervention Targets updates are finalized for the next release.



Fix #1 Change Patient JWT token expiry to 90 days

Details:

1. Extended the JWT token expiration to 90 days as it was causing issues for patients being able to access the patient portal

Fix #2 Changed Assessment Scoring: Strength Calculations

Details:

1. Implemented changes to scoring Strengths in assessments per new requirements