

**Ohio Living
Matrix System
Observations (Assessments)**

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Ohio Living Matrix System Observations (Assessments)

Observations

Observations are assessments/documentation that are completed at various times during a resident's stay. A set of Observations is always done on admission and quarterly.

Viewing Observations

1. Click on the Observations selection on the Resident Tab. The section will display the 20 most recent Observations. Click on [View Observation history](#) at the bottom of the page to view other Observations.

Date/Time	Form	Short Description	Creator	Completed?
06/16/2010 13:35	Pain Assessment	Pain 6/16/10	Belinda R Shaw RN	
06/14/2010 14:13	*Clinical Admission Assessment	-- INVALID -- Admission Observation 6/14/10 Reason for Invalidation: Wrong resident	Belinda R Shaw RN	

[View observation history](#)

2. To view the Observation answers, click on the blue Description of the desired Observation from the Most Recent Observations page.
3. The Observation Details page will open. Click on View/Update to view the form.

Observation Details

Johns, Sophie DNRCC

Observation Information

Observation Category and Description:	Pain Management - Pain Assessment	Creator:	Belinda R Shaw RN
When Occurred:	06/16/2010 13:35	When Recorded:	06/16/2010 13:35

Description

Short description:	Pain 6/16/10	Update
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[Back](#) [View/Update](#) [Report](#) [Mark Invalid](#)

Additional Information

Additional Info:		Update
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Vitals For This Observation [Add Vitals](#) [Associate Vitals](#)

Date/Time	Vital	Taken By	View	Remove
No vitals have been recorded for this observation.				

Ohio Living Matrix System Observations (Assessments)

4. The form will open for viewing.

5. You also have the option of clicking on the “+” sign next to **Observation** below the Additional Information area. The form will open for viewing.

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6. Scroll to the bottom of the page and click on Back to return to the previous screen.

EVALUATION

Effectiveness Of Analgesics Used	<input type="radio"/> Always Effective	<input type="radio"/> Not Effective
	<input type="radio"/> Somewhat Effective	<input type="radio"/> Not Applicable
Describe, if necessary.	N/A	

Vitals For This Observation [Add Vitals](#) [Associate Vitals](#)

Date/Time	Vital	Taken By	
No vitals have been recorded for this observation.			

Progress Notes For This Observation [Add Note](#) [Associate Notes](#)

Date/Time	Progress Note	Discipline	Created By	
There are no associated progress notes.				

* progress note has been edited

[Observation Work History](#) [Mark Invalid](#) [Back](#)



7. The Work History is tracked on the side of the form. Click on Work History to view it.

Observation Form Description: *Clinical Admission Assessment
 Observation Description: Clinical Admission Assessment
 Date Occurred: 06/14/2010 14:13 When Recorded: 06/14/2010 14:16

URL: https://oprs.achievematrix.com/patientFormHistory.do?patientFormId=99638&eventId=2190608&questionId=646332C4-6577-4AFB-9E...

Johns, Sophie
 Description: *Clinical Admission Assessment Type: Observation
 When Occurred: 06/14/2010 14:13 When Recorded: 06/14/2010 14:16

Date/Time	User	Description	Section	Changes Made
06/14/2010 14:21	Shaw RN, Belinda R	Edited Observation	Section 1	Q: Initial progress note related to admission From: Yes Resident admitted to room #130 via Tri-County ambulance. Transferred to bed with assistance of two.

[Close](#)

Ohio Living Matrix System

Observations (Assessments)

- Scrolling to the end of the Observation brings you to views of Vitals and Progress Notes, if any are attached. See the Sections describing these Functions. By adding these items under Observations they are automatically tied to the Observation. Click on [View](#) to see the details regarding the vital sign or progress note.

Additional Information

Additional Info: [Update](#)

Observation

Vitals For This Observation [Add Vitals](#) [Associate Vitals](#)

Date/Time	Vital	Taken By	View	Remove
06/08/2010 16:00	Temperature: 99.2 °F	Belinda R Shaw RN	View	Remove
06/08/2010 16:00	Pulse: 82 per minute	Belinda R Shaw RN	View	Remove
06/08/2010 16:00	Respirations: 20 per minute	Belinda R Shaw RN	View	Remove
06/08/2010 16:00	Blood Pressure: 134 / 84 mmHg	Belinda R Shaw RN	View	Remove

Values in RED indicate 'Out of Range' (*) indicates the vital has been edited

Progress Notes For This Observation [Add Note](#) [Associate Notes](#)

Date/Time	Progress Note	Discipline	Created By	View	Remove
There are no associated progress notes.					

* progress note has been edited

[Observation Work History](#) [Mark Invalid](#) [Back](#)

Adding an Observation

- Click on **Add Observation** at the top of the page to add a new Observation. The system will display a list of Observations to be selected from. Click on the blue underlined name to open the Observation.

Select Observation

Johns, Sophie DNRCC

Activities

[Activity Assessment](#)

[Short-Stay \(<30 days\) Activity Assessment](#)

Pain Management

[Pain Assessment](#)

Admission - Complete all * Assessments

[*Admission Careplan](#)

[*Clinical Admission Assessment](#)

[Physician H&P](#)

Precautions

[Safe Smoking Risk Assessment](#)

[Swallow Precautions](#)

Consultant Forms

[BV Blank Discharge Summary](#)

[BV Blank H&P](#)

[BV Psych Follow-up Progress Note](#)

[BV Psych H&P](#)

[Llanfair History and Physical](#)

[Llanfair Physician Progress Note](#)

Psychosocial Well-Being

[Abnormal Involuntary Movement Scale \(AIMS\)](#)

[Behavior Management Follow Up](#)

[Cognitive Assessment](#)

[Cornell Scale For Depression In Dementia](#)

[Geriatric Depression Scale/Mood Assessment](#)

[Psychosocial Well-Being/Behavior/Mood](#)

Restraints/ Adaptive Equipment

[Physical Restraint Fual & Consent](#)

Ohio Living Matrix System

Observations (Assessments)

- Select the desired Observation, the date and time occurred both default to the current time, edit as needed. Enter the Short Description, which is what you see on the Observation list. It should be the name of the Observation along with the date then click on Next.

Corporate Messages Resident Reports Facility User RAI Menu Provider Maintenance Enterprise

Add Observation

+ Johns, Sophie **DNRCC**

Form: *Clinical Admission Assessment

Observation Date Occurred:	06/14/2010	Observation Time Occurred:	14 : 13
Short Description:			

Cancel Next

- On the next screen, select View/Update to complete the Observation. At this point you may also edit the Short Description, Mark the Observation Invalid or go Back.

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Observation Details

+ Johns, Sophie **DNRCC**

Observation Information

Observation Category and Description:	Admission - Complete all * Assessments - *Clinical Admission Assessment	Creator:	Belinda R Shaw RN
When Occurred:	06/14/2010 14:13	When Recorded:	06/14/2010 14:16

Description

Short description: Admission Observation 6/14/10 [Update](#)

Back View/Update Report

Mark Invalid

Additional Information

Additional Info: [Update](#)

+ **Observation**

Vitals For This Observation

Add Vitals Associate Vitals

Date/Time	Vital	Taken By	View Remove
No vitals have been recorded for this observation.			

Done

Ohio Living Matrix System

Observations (Assessments)

- The form will now open in a separate window, which can be minimized (allowing you access to other parts of Matrix). The system will track who completes each answer and track that History. After completing the form, select Complete, Save or Cancel (Acuity doesn't work at this point).

The screenshot shows a web browser window displaying a form titled "Matrix Form - Microsoft Internet Explorer provided by Ohio Presbyterian Retirement". The URL is "https://oprs.achievematrix.com/formController.do?eventId=2190608patientFormId=99638&formJid=C52854A3-0C45-46D2-ABC2-643C29B1A27A&formLocked=false&build=false&acilityId=428px". The form header includes "Edits Saved", "Form Type: Observation", "Form Description: *Clinical Admission Assessment", and "Additional Description: Clinical Admission Assessment". The user is identified as "Johns, Sophie". The form is for "Section 1" and includes a "When Occurred" field (06/14/2010 14:13) and a "When Recorded" field (06/14/2010 14:16). At the top right, there are buttons for "Complete", "Acuity", "Save", and "Cancel". The main content area is titled "Section 1" and contains a table with the following rows:

Initial progress note related to admission	Resident admitted to room #130 via Tri-County ambulance. Transferred to bed with assistance of two.	Question Owner: [None]
VACCINES		
Date of last pneumococcal vaccine (if needs the vaccine, indicate below)		Question Owner: [None]
Date of last influenza vaccine (if needs the vaccine, indicate below)		Question Owner: [None]
Indicate vaccines needed		Question Owner: [None]
Education given on vaccines	<input type="radio"/> Yes <input type="radio"/> N/A	Question Owner: [None]

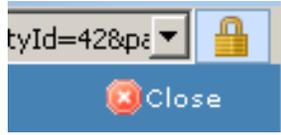
- To change the font as displayed on the screen, click on the smallest or largest font button. The middle one will restore you to the default font size.



- The following are tips for completing an Observation.
 - Observations with an * at the beginning of the name are to be completed on admission.
 - When answering questions if you select Other, the box will open and permit you to add a short explanation.
 - Square checkboxes allow you to make multiple selections. Round Radio buttons allow selecting only one answer.
 - Some Observation answers are linked directly to the MDS Observation. When that is the case, the answer number is shown and the question and answers are worded exactly like the MDS Observation.
 - When an Observation is Saved, any question or blank that has been completed is available to only the author for editing.
 - When the Observation Complete box at the end of the Observation has been checked, the Observation cannot be modified unless the Undo-Complete button is selected. At that point, unanswered questions may be answered by anyone and questions answered by the author may be changed.

Ohio Living Matrix System Observations (Assessments)

- g. **Always** close the Observation form by clicking on the Close button in the top right-hand corner of the window.



Adding Vitals and Progress Notes

Progress Notes and Vitals may be added by clicking on the button at the bottom of the page (see the sections describing these functions). You also have the option of Associating Progress Notes or Vitals that have already been entered into Matrix. To do this click on the appropriate Associate button.

The screenshot shows the Matrix system interface. At the top, there are two buttons: 'Add Vitals' and 'Associate Vitals'. A red arrow points to the 'Associate Vitals' button. Below these buttons is a table titled 'Vitals For This Observation' with columns for Date/Time, Vital, Taken By, and actions (View, Remove). The table contains four rows of vital data: Temperature (99.2 °F), Pulse (82 per minute), Respirations (20 per minute), and Blood Pressure (134 / 84 mmHg). Below the table, there is a note: 'Values in RED indicate 'Out of Range' (*) indicates the vital has been edited'. Underneath is another section titled 'Progress Notes For This Observation' with 'Add Note' and 'Associate Notes' buttons. Below this is a table for progress notes, but it is empty with the text 'There are no associated progress notes.' At the bottom, there are buttons for 'Mark Invalid' and 'Back', and a link for 'Observation Work History'.

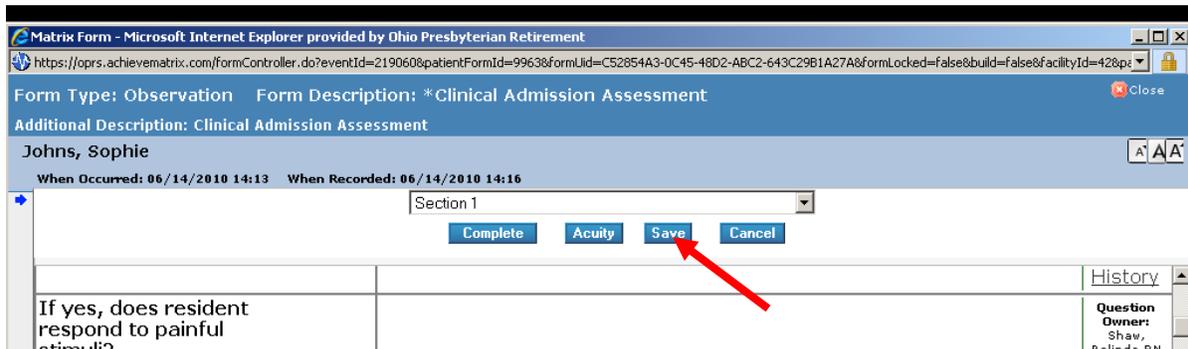
Vitals or Progress Notes from seven days prior to the Observation will be available to associate to the Observation. Check the box next to the desired vital or note to attach it.

The screenshot shows the 'Associate to Observation' dialog box in the Matrix system. At the top, there are tabs for 'Corporate', 'Messages', 'Resident', 'Reports', 'Facility', 'User', 'RAI', 'Menu', 'Provider', 'Maintenance', and 'Enterprise'. Below the tabs, there is a header 'Associate to Observation' and a user selection box showing 'Johns, Sophie' and 'DNRCC'. The main content area says 'Choose the Vital(s) to associate the Observation to.' and 'Vitals - From 7 Days Prior To Observation Date'. Below this is a table with columns for 'Add', 'Vital', 'Taken By', and 'Date'. The table contains four rows of vital data: Blood Pressure (168 / 108 mmHg), Pulse (84 per minute), Respirations (22 per minute), and Temperature (99.0 °F). A red arrow points to the checkbox in the 'Add' column for the Blood Pressure row. Below the table, there is a note: 'Values in RED indicate 'Out of Range' (*) indicates the vital has been edited'. At the bottom, there are buttons for 'Cancel' and 'Save'.

Ohio Living Matrix System Observations (Assessments)

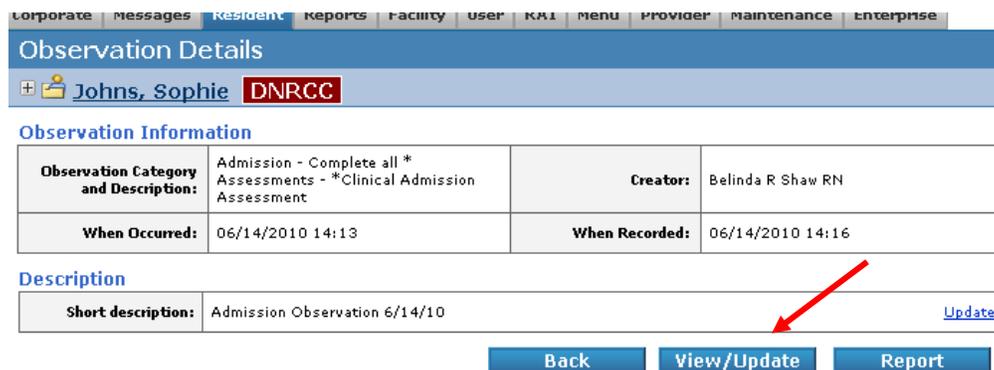
Save in Process/Marking Complete

If you are unable to complete the Observation, it can be saved and finished later. To save it, click on the Save button at the top of the form. When an Observation is Saved, any question or blank that has been completed is available to only the author for editing.



The screenshot shows a web browser window titled "Matrix Form - Microsoft Internet Explorer provided by Ohio Presbyterian Retirement". The URL is "https://oprs.achievematrix.com/formController.do?eventId=219060&patientFormId=99638&formLid=C52854A3-0C45-48D2-ABC2-643C29B1A27A&formLocked=false&build=false&facilityId=428pt". The form is titled "Form Type: Observation Form Description: *Clinical Admission Assessment" and "Additional Description: Clinical Admission Assessment". The patient name is "Johns, Sophie". The "When Occurred" and "When Recorded" dates are both "06/14/2010 14:13". The form is divided into sections, with "Section 1" selected. At the top of the section, there are four buttons: "Complete", "Acuity", "Save", and "Cancel". A red arrow points to the "Save" button. Below the buttons, there is a question: "If yes, does resident respond to painful stimuli?". On the right side, there is a "History" tab and a "Question Owner: Shaw, Belinda RN" label.

To go back and complete the Observation, open the Observation and click on View/Update.



The screenshot shows the "Observation Details" screen. At the top, there is a navigation menu with tabs: "Corporate", "Messages", "Resident", "Reports", "Facility", "User", "RAI", "Menu", "Provider", "Maintenance", and "Enterprise". The "Resident" tab is selected. Below the navigation menu, there is a header for "Observation Details" and a sub-header for "Johns, Sophie DNRCC". Underneath, there is a section for "Observation Information" with a table:

Observation Category and Description:	Admission - Complete all * Assessments - *Clinical Admission Assessment	Creator:	Belinda R Shaw RN
When Occurred:	06/14/2010 14:13	When Recorded:	06/14/2010 14:16

Below the table, there is a section for "Description" with a "Short description:" field containing "Admission Observation 6/14/10" and an "Update" link. At the bottom, there are three buttons: "Back", "View/Update", and "Report". A red arrow points to the "View/Update" button.

Marking Observations Invalid

Once an Observation has been saved, the author has the ability to mark it Invalid. Unit managers and DON's also have this capability.

1. From the Most Recent Observations screen, click on the Description of the Observation you'd like to mark invalid.

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2. The Observation window will open, click on Mark Invalid.

matrix

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Observation Details

Johns, Sophie DNRCC

Observation Information

Observation Category and Description:	Admission - Complete all * Assessments - *Clinical Admission Assessment	Creator:	Belinda R Shaw RN
When Occurred:	06/14/2010 14:13	When Recorded:	06/14/2010 14:16

Description

Short description: Admission Observation 6/14/10 [Update](#)

[Back](#) [View/Update](#) [Report](#)

Additional Information

Additional Info: [Update](#)

[Mark Invalid](#)

3. A reason is required when marking an Observation invalid. Also check the box to invalidate associated vitals and progress notes as appropriate.

Mark Observation Invalid

Johns, Sophie DNRCC

Observation

Observation Type:	Admission - Complete all * Assessments		
Description:	Admission Observation 6/14/10		
Date/Time:	06/14/2010 14:13		
Created Date:	06/14/2010 14:16	Created By:	Belinda R Shaw RN
Invalidation Reason:	--Select One--		
Reason Note:	<input type="text"/>		
Requested By:	Shaw, Belinda R		
Invalidate Associated Vitals and Progress Notes:	<input type="checkbox"/>		

[Cancel](#) [Mark Invalid](#)

4. Invalidated Observations will still appear on the list of Observations but will be grayed out.

Most Recent Observations

Johns, Sophie DNRCC

[Add Observation](#)

Date/Time	Form	Short Description	Creator	Completed?
06/16/2010 13:35	Pain Assessment	Pain 6/16/10	Belinda R Shaw RN	
06/14/2010 14:13	*Clinical Admission Assessment	-- INVALID -- Admission Observation 6/14/10 Reason for Invalidation: Wrong resident	Belinda R Shaw RN	

[View observation history](#)

**Ohio Living
Matrix System
Observations (Assessments)**

Updating Short Description and Additional Information

As long as the Observation has not been marked Complete, the Short Description and Additional Information boxed may be edited.

1. Click on Update next to either field to update.

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Observation Details

Johns, Sophie DNRCC

Observation Information

Observation Category and Description:	Pain Management - Pain Assessment	Creator:	Belinda R Shaw RN
When Occurred:	06/16/2010 13:35	When Recorded:	06/16/2010 13:35

Description

Short description:	Pain 6/16/10	Update
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Back View/Update Report

Mark Invalid

Additional Information

Additional Info:		Update
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Observation

2. The fields will now be available for editing. Remember to click on Save after editing.

Corporate Messages Resident Reports Facility User RAI Menu Provider Maintenance Enterprise

Update Observation Information

Johns, Sophie DNRCC

Observation Information

Observation Type:	Pain Management - Pain Assessment	Creator:	Belinda R Shaw RN
When Occurred:	06/16/2010 13:35	When Recorded:	06/16/2010 13:35

Description

Short Description:	Pain 6/16/10
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Additional Information

Additional Info:	
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Cancel Save