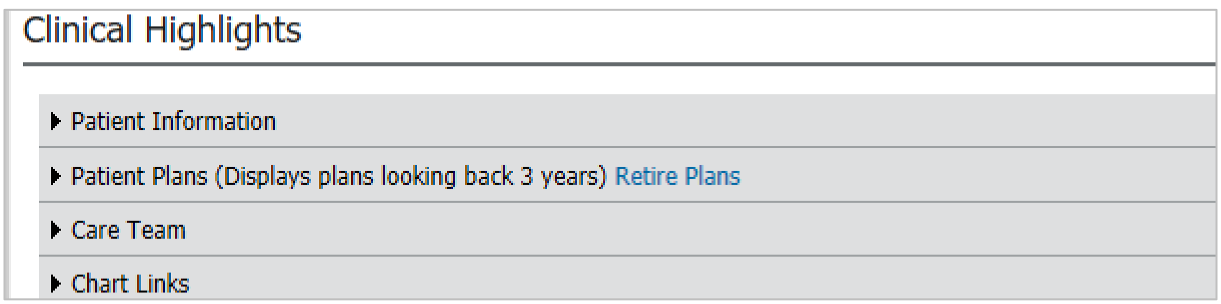
Clinical Highlights Overview

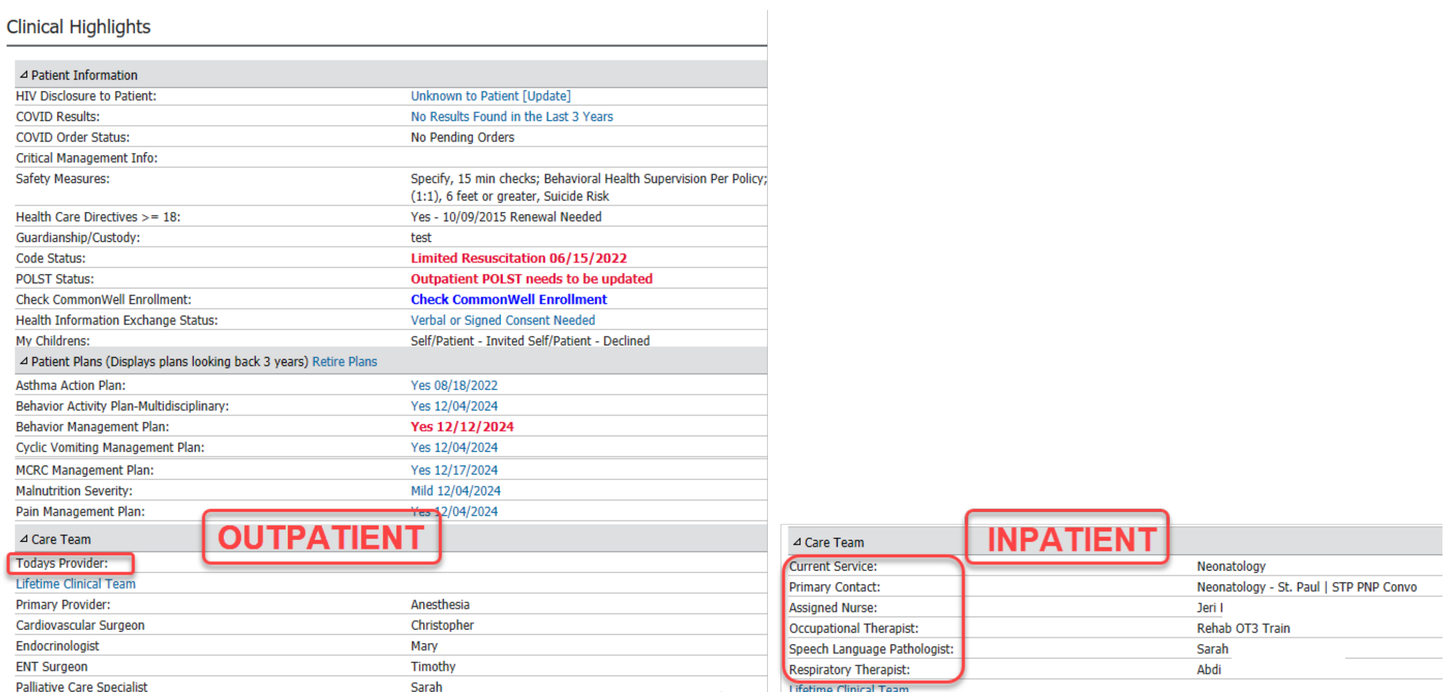
The Clinical Highlights component displays in your Workflow or Clinical Summary page. Key criteria must be present for an item to display in Clinical Highlights:

- Information must be relevant to at least two clinical communities (i.e., two specialties or provider/nursing, etc.).
- Information that is difficult to find elsewhere in the medical record (i.e., no dedicated location).
- Information that could alter the care or experience of the patient.
- Will not include discrete diagnoses/problems unless those problems categorize a specific community of patients (pain management plan, etc.).

Clinical Highlights Example

Shown below is an example of Clinical Highlights in the EMR. See table for individual field definitions and how the fields are populated. **Note**: The view will be different for each patient as Clinical Highlights can be individualized.





Patient Information

Each element displays only if relevant for the patient.

*Indicates fields that can be updated by clicking on the displayed response (rather than the field name). Fields without an * need to be updated from another section of the record.

Field Name	Populated from	Notes
Precautions	Orders Problem List	Displays the Isolation and Special Instructions order detail from the Precaution order. If other than standard, or order is missing, text displays in **red.**
*HIV Disclosure to Patient	Problem List HIV Disclosure PowerForm	Field is editable. • Click **Unknown to Patient (Update)** to open HIV Disclosure PowerForm. • Displays if the patient has a Dx of HIV to ensure that the patient learns of their HIV positive status in a developmentally supportive and planful way. The clinical team who cares for these patients record the status of the disclosure. If there is a result for HIV Status discussed with patient, the discussion date displays.
COVID Results	Results	Displays the most recent COVID result over the past 3 years. • If the most recent Result is **Positive** or **Detected,** **COVID <month/day/year> Positive** displays for 21 Days. • After 21 Days the display will change to **COVID <month/day/year> History. Positive test on <month/day/year>** • If the most recent Result is **Negative**, **Not Detected**, or **Undetected,** **COVID <month/day/year> Negative** displays • If there are no results, **No Results Found in the Last 3 Years** displays. Hover to display all COVID Results for the encounter.
COVID Order Status	Orders Results	Displays the status of the most recent active COVID order on the encounter. • If there is an active COVID-19 order, **COVID <month/day/year> Pending** displays. Click to open the External COVID Lab Collection PowerForm. Hover to display all COVID orders on the encounter. • If there are no active orders, **No Pending Orders** displays. Click to open the External Infectious Disease PowerForm.
MDRO	Problem List	Displays any problems that have a snomed category that is organism. Examples include: MDRO, VRE, MRSA, ESBL and display type of Precaution.
Critical Management Info	Problem List IView PowerForm	Displays if any of these problems or diagnoses are on the problem list:

		• Difficult intubation, Difficult airway, Clotted blood vessels, Difficulty with bag-mask ventilation when documented during intubation or bag mask ventilation • Risk for Osteopenia/no longer at risk • Malignant hyperthermia
WARM Score Improved After Bronchodilator	IView	• Displays only for Inpatient/Observation encounters. • Displays if the patient showed improvement after bronchodilator use.
WARM Score	IView	• Displays only for Inpatient/Observation encounters. • Displays the most recent result after WARM Score improved after bronchodilator was documented.
Diet Alert	Orders	All encounters: • Displays current NPO order. Inpatient encounters: • Displays active Ketogenic diet order • If NPO is ordered with another diet order **Diet Order Discrepancy** displays.
Trauma Patient	Orders PowerForm	Displays status of the patient's spine. • If C-Spine radiology or safety orders are present, **C-Spine not Cleared** will display until the Trauma Cervical Spine Clearance form is completed. ○ Once completed, **C-Spine Cleared Date/Time** will display. • The VTE (Venous Thrombosis and Embolism) score will display once the Trauma VTE power form is completed, patient is over 12, and is either being consulted by the team or has a Medical Service of Trauma.
Transplant Status	Transplant Status field from the Define Organ Recipient tool	Outlines the patient's status while waiting for and after receiving a heart transplant. Status displays in **red.**
*History of Fall	PowerForm	Field is editable. • If **Date/Time of Fall** result is within 3 years of today, **Yes** displays. • Click **Yes** to access **Post Fall Assessment PowerForm** to view details or document/edit date/time of fall.
*At Risk for Injury Due to Fall	Diagnosis	Field is editable. • Displays if the patient has a Diagnosis of At Risk for Injury Due to Fall. Click **Yes** to access the Falls Bundle education page for more education on falls. • Hovering will display the risk for injury due to fall criteria.
Safety Measures	Orders	• Displays Safety measures that were entered on the Patient Safety Measures Order regarding: CSpine, Electrical, Falls Prevention Plan, Fragile Bones, Fragile Skin, Reflux, Soft Helmet, and Specify • Free text for additional safety measures

*Social Work	PowerForm	Field is editable.
		• Displays **High Risk Communication**
		  ○ If **Social Work High Risk Communication Completed** is selected in the Social Work Statistics/Education PowerForm.
		• Displays a link to the Histories component
		  ○ Select Social Hx tab for more information

*Code Status	Code Status PowerForm	Field displays **Code Status** in **red** and last updated date. • Click to edit the Code Status PowerForm when changes are needed. • Displays patient's inpatient DNAR: Click here for more information.
*POLST Status	Code Status PowerForm	Field displays outpatient **POLST Status**. • To edit, click the displayed response in the **Code Status** field to open the Code Status PowerForm. Navigate to the **Verify-Outpatient POLST** tab. Click here for more information.
*Advanced Care Planning	Code Status PowerForm	Field displays **Advanced Care Planning**. • To edit, click the displayed response in the **Code Status** field to open the Code Status PowerForm. Navigate to the **Edit-Advanced Care Planning** tab. Click here for more information.
Blood Type	Lab Results	Field displays blood information. • Blood type • Date of the last Type and Cross • Date a Type and Screen is no longer active • Any Known Antibody to blood products displays in **red** with the date it was identified
*Status of Pregnancy Testing	Results Orders	When a pregnancy test is ordered, one of the following statues display: • **Declined**: (Pregnancy test declined). Click to view Pregnancy Declined consent form • **Ordered DD/MM/YY** (Order date displays) • **Negative or Positive** (results within past 7 days)
*Health Care Directives >= 18		• If directive present, **Yes** and completion date displays**.** ○ If directive was documented over a year ago, **Renewal needed** displays after the date. • If the directive is not present, **No** displays.
Designated Caregiver	Person Management	**Name**: If Caregiver information is available: relationship and first name/last name displays.
Holds/Police Involvement	Problem List	Displays **Yes** when either or both of the following are listed on the patient's Problem List/Dx: • Police Hold • Physician's 72-hour hold

Language Communication Preference	Person Management	Displays patient's preferred language if language other than English is entered in Person Management.
Preferred Name	Person Management Conversation/Patient Demographics	Displays if a preferred name is entered in Person Management Conversation.
Guardianship/ Custody	Person Management	Displays if comments have been entered in Revenue Cycle during registration in the Patient Demographics/Person Info tab in the Guardianship/Custody field.
Pharmacogenomic Results	PowerForm	Displays if the patient has any Pharmacogenomic results. • **Abnormal** results display in red and bold. • **Available** displays if Pharmacogenomic results are available. Click the result to display the Pharmacogenomics section of the record.
Child Protection Services	Social History – Social Work Assessment section	Displays **Involved** when Child Protection involvement is documented in the Histories > Social History > Social Work Assessment Section.
Check CommonWell Enrollment	Outside Records	Displays Check CommonWell Enrollment if there is information on the Outside Records tab. Click to view outside records.
Health Information Exchange Status	Revenue Cycle HIE Consent field	HIE Consent. Displays patient/family decision regarding sharing clinical data automatically. The following options are available: • **Declined**: No consent • **Given**: Enrollment needed – consent is not accepted or declined • **Enrolled**: Consent given
Similar Name Alert	Generated by system	Displays if there is a risk of patient identification based on the location (same unit) or same day for clinic visits.

**My Children's	Person Management	Always displays.
		• Displays the enrollment status of MyChildren's for patient/gaurdian1 and guardian 2.
		  ○ **Invited**: Enrollment information given but not completed
		  ○ **Declined**: Declined participation in portal
		  ○ **Active**: Actively enrolled in portal
		• When patient turns 18, the guardian statuses are removed from the Banner Bar.

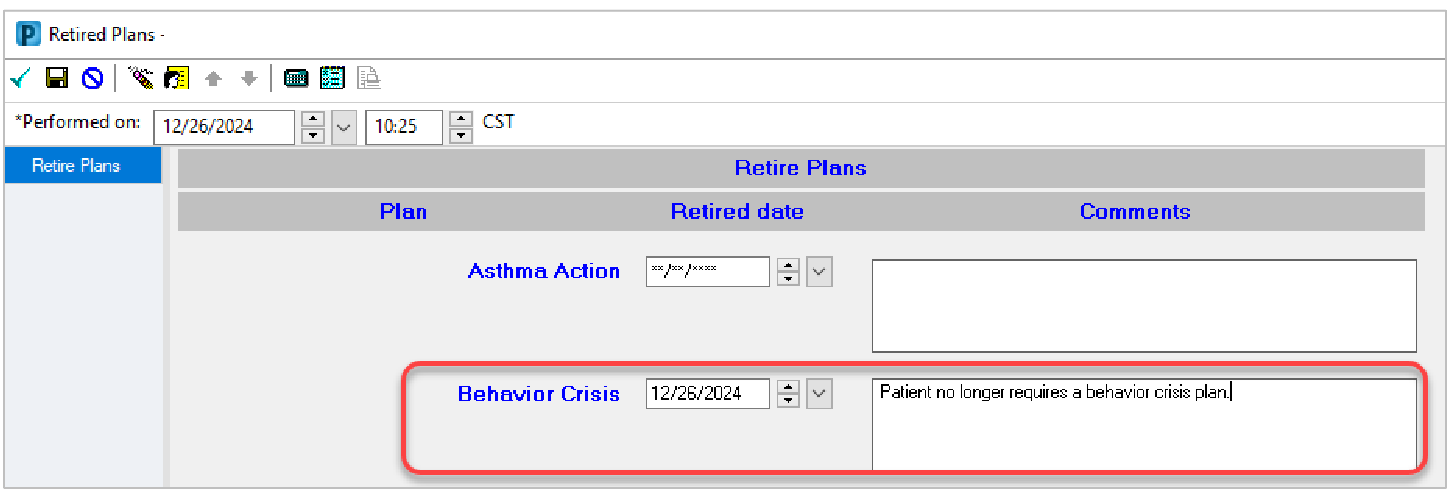
Patient Plans

Patient plans only display when a corresponding plan is documented. This section displays patient plans documented within the last three years. If a patient plan exists, **Yes** displays followed by the date the plan was documented. Clicking on the link will either bring you to the corresponding document or to the powerplan to view/modify. If no plan is documented, no information for that plan will display on Clinical Highlights.

Shown below is an example of how patient plans display in Clinical Highlights. See table for individual field definitions and how the fields are populated.

Patient Plans (Displays plans looking back 3 years) Retire Plans	
Asthma Action Plan:	Yes 08/18/2022
Behavior Activity Plan-Multidisciplinary:	Yes 12/04/2024
Behavior Management Plan:	**Yes 12/12/2024**
Cyclic Vomiting Management Plan:	Yes 12/04/2024
Diabetes Mgmt Plan:	Yes 12/04/2024
Emergency Management Plan:	Yes 12/12/2024
Emergency Metabolic Treatment Plan:	Yes 12/12/2024
Emergency Tx Plan-Adrenal Insufficiency:	Yes 03/12/2024
External Emergency Treatment Plan:	Yes 12/12/2024
MCRC Management Plan:	Yes 12/17/2024
Malnutrition Severity:	Mild 12/04/2024
Pain Management Plan:	Yes 12/04/2024

To retire (remove) a patient plan, click the **Retire Plans** link in the header. This opens the Retire Plans PowerForm allowing you to enter a retired date and comments. Signing this form removes the plan from Clinical Highlights.



Field Name	Field populated from	Notes
Adult Care Transition	PowerForm	Click **Yes** to view the most recent Adult Health Care Transition. This document details: • Decisions made about the extent of ongoing care allowed for a young adult within Children's. • Status of young adult's transition to adult care
Anaphylaxis Action Plan	PowerForm	Click **Yes** to view or modify the most recent Anaphylaxis Action Plan.
Asthma Action Plan	PowerForm	Click **Yes** to view or modify the most recent Asthma Action Plan.
Behavior Activity Plan-Multidisciplinary	PowerForm	Click **Yes** to view or modify (Social Work) the most recent Behavioral Crisis Plan-Multidisciplinary Plan.
Behavioral Management Plan	Clinical Document	Click **Yes** to view the most recent Behavioral Management Plan document.
Bleeding Disorders Tx Recommendation	Clinical Document	Click **Yes** to view the most recent Bleeding Disorders Tx Recommendations document.
Bleeding Disorders Surgical Tx Recommendation	Clinical Document	Click **Yes** to view the most recent Bleeding Disorders Surgical Treatment Recommendations document.
Critical Care Procedure Consent	Clinical Document Results	This is used to track completion on all critical care patients and links to the scanned document. If consent has not been recorded, **None Recorded** will display. • Click the header to chart that consent was obtained. Once consent obtained/recorded, it displays **Yes**. • Click to view the consent.
Cyclic Vomiting Management Plan	Clinical Document	Click **Yes** to view the most recent Cyclic Vomiting Management Plan.
Diabetes Mgmt Plan	PowerForm	Click **Yes** to view or modify the most recent Diabetes Management PowerForm.
Donor Breast Milk Consent	Clinical Document	Click **Yes** to view the most recent Donor Breast Milk Consent.
Emergency Management Plan	Clinical Document	Click **Yes** to view the most recent Emergency Management Plan outlining patients' unique needs which don't fit into other disease-specific action plans.
Emergency Metabolic Treatment Plan	Clinical Document	Click **Yes** to view the Emergency Metabolic Treatment Plan outlining key management strategies for patients with specific metabolic conditions when they become ill.
Emergency Tx Plan-Adrenal Insufficiency	Clinical Document	Click **Yes** to view the Emergency Tx Plan-Adrenal Insufficiency for patients at risk for rapid decompensation into an adrenal crisis.
External Emergency Treatment Plan	Clinical Document	Click **Yes** to view the most recent External Emergency Treatment Plan.

Risk Plan	PowerForm	This documents safety concerns regarding family/guardian behavior and legal issues. Click **Yes** to open the Risk Plan document. **Note**: The Risk Plan PowerForm can only be created and/or modified by the Risk Management department.
MCRC Management Plan	PowerForm	Click **Yes** to view the MCRC Management Plan Ad Hoc form (uneditable).
Malnutrition Severity	PowerForm	If status is **Mild**, **Moderate**, or S**evere,** click to view the Malnutrition Assessment Review Pediatric PowerForm.
MH Patient Safety Plan	PowerForm	Click **Yes** to view the most recent Mental Health Patient Safety Plan.
Pain Management Plan	Clinical Document	Click **Yes** to view the most recent Pain Management Plan.
Patient Care Preferences	PowerForm	Click to view how patients prefer to be cared for including sedation, invasive procedure, and general preferences. • **None Reported** • **Active/MMDDYY** • **No longer active/MMDDYY**
Planned Intubation	Clinical Document	Click **Yes** to view if patient has orders pending for a possible/probable intubation for RT/nursing planning.
Seizure Treatment Plan	Clinical Document	Click **Yes** to view the most recent Seizure Treatment Plan. Message will display if annual update needed.
Transfusion Consent Plan	Clinical Document	Click **Yes** to view the most recent document to determine whether consent is obtained for the current transfusion only, entire encounter, or entire year.

Care Team

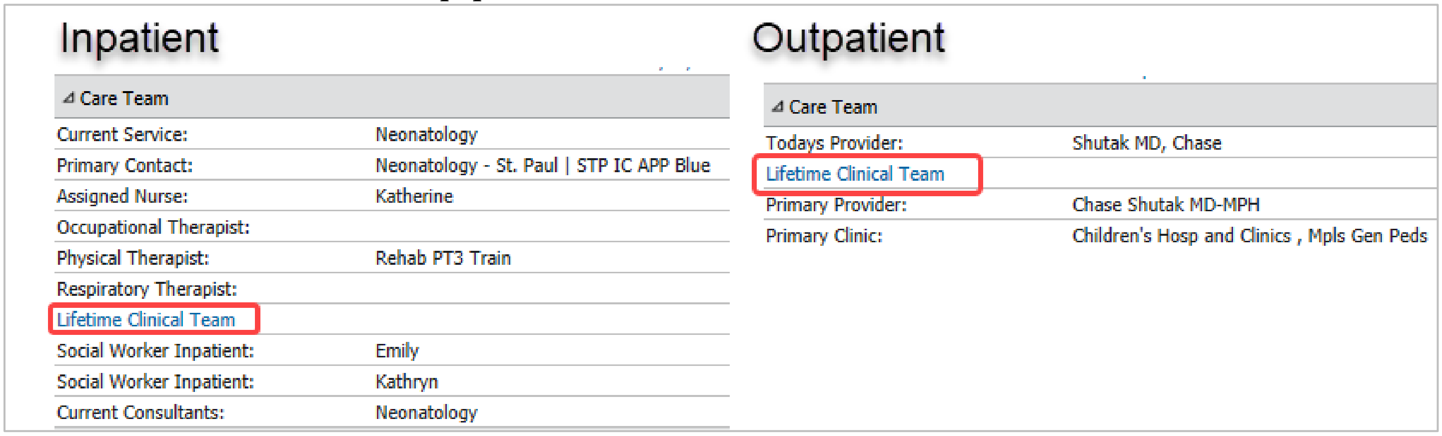
The **Care Team** section displays:

- **Inpatient**: Displays (if applicable) current service, current resident, primary attending contact, assigned nurse, any applicable multidisciplinary staff (PT, OT, RT, etc.), current consultants.
- **Outpatient**: Displays today's provider.
  Note: To adjust the Care Team, click the **Lifetime Clinical Team** link

The **Lifetime Clinical Team** displays:

- **Lifetime Provider Relationships**: Internal/external providers that have been added to the patient's chart.
- **Lifetime Multi-Disciplinary Relationships**: Internal multidisciplinary relationships that have been added to the patient's chart.
  Note: To modify or view, click the blue **Lifetime Clinical Team** link.

Shown below is an example of the Care Team section in Clinical Highlights. See table for individual field definitions and how the fields are populated.



Field/Service Name	Populated from	Notes
Current Service	Orders	**Inpatient** Displays the Medical Service that was indicated on the Transfer or Admit Order.
Primary Contact (active encounters) Discharging Provider (discharged encounters)	Physician Handoff	**Inpatient** Displays: • The primary contact who is rounding on that patient or PSO orders. • After discharge, the Primary Contact field changes to Discharging Clinician. ○ The Attending entered on the Discharge order will display after the patient is discharged to expedite billing.
Assigned Nurse	Clairvia	**Inpatient** Displays the name and credentials of the RN assigned to the patient followed by the date/time of assignment.
Multidisciplinary staff	Staff Assignment	**Inpatient** Displays the name and credentials of the multidisciplinary staff assigned to the patient followed by the date/time of assignment.
Today's Provider	Scheduling	**Outpatient** Displays which clinician is seeing the patient in clinic today; For ED visits, **Today's Provider** is assigned from FirstNet tracking data.
Lifetime Clinical Team	Lifetime Clinical Teams	**Inpatient and Outpatient** Displays all entered relationships of clinical caregivers who are involved in the care of the patient.

		Displays: • Lifetime provider relationships • Lifetime Multidisciplinary relationships Lifetime Clinical Team Reference Guide
Current Consultants	Notes	**Inpatient** Displays any consultants who have documented during that inpatient encounter.
Referring Provider	Revenue Cycle	**Inpatient** and **Outpatient** Displays from Revenue Cycle/Registration.

Chart links

The Chart Links section of Clinical Highlights links to different parts of the chart.