

## Clinical Data Summary Tab

Search Patients	Admit Patient	Gap Patients	PART			
Edit Patient	View Patient Attribute History	Admit/Discharge Summary	2728	Add 2746 (0)	Clinical Data Summary	

- This tab shows all **Submitted** and **Saved** clinical data for a patient
- Click on an open month to update clinical info

Clinical Month	Collection Type	Facility	Status
May 2012	Vascular Access	Facility A	Submitted
May 2012	Hemodialysis	Facility A	Submitted
June 2012	Hemodialysis	Facility A	Submitted
June 2012	Vascular Access	Facility A	Submitted
July 2012	Vascular Access	Facility B	Submitted
July 2012	Peritoneal Dialysis	Facility B	Submitted
August 2012	Peritoneal Dialysis	Facility B	Submitted

- Shows which **Clinical Month** and **Collection Type** is missing and still needs to be added

## Entering Vascular Access and Clinical Data

- **Vascular Access** and **Collection Type** should be reported for each patient based on the last lab drawn during each month they are treated at your facility, for each *modality or Treatment Type* received
- **CW clinical data affects your facility's QIP score!**
- Report the **Vascular Access Type** that poses the *most risk* to the patient
- Report into CW as much detail as you have for the patient's treatment at your facility
- Check all **batched data** for accuracy

Vascular Access	Collection Type
AV Fistula Only (with 2 needles)	Hemodialysis – <u>In-center</u> or <u>Home</u> hemodialysis patients
AV Fistula Combined with an AV Graft	Peritoneal – CCPD or CAPD patients
AV Fistula Combined with a Catheter	
AV Fistula single needle device	
AV Graft Only (with 2 needles)	
AV Graft Combined with a Catheter	
AV Graft single needle device	
Catheter Only	
Port Access Only	
Other/Unknown	

## Vascular Access

- **Current Access Type** – Select the option based on the DATE that the clinical data was collected
- Complete each section for every patient at your facility during the reporting month
- If you do not have clinical data for any of the sections select 'N/A' next to that value
- If no clinical data was collected select '**No Clinical Data Available for All Collection Types**'
  - This option can be used when patient is discharged at the beginning of the month prior to having their clinical data collected at your facility

No Clinical Data Available For All Collection Types

\*Date of Reported Dialysis Session 05/16/2015  N/A

\*Current Access Type Catheter Only

\*Date Access Type Changed 05/02/2015

AV Fistula Usable Date mm/dd/yyyy  N/A

AV Fistula Maturing No  N/A

AV Fistula State Not yet present  N/A

AV Fistula Creation Date mm/dd/yyyy  N/A

AV Graft Maturing No  N/A

AV Graft State Not yet present  N/A

AV Fistula Only (with 2 Needles)  
 AV Fistula Combined with an AV Graft  
 AV Fistula Combined with a Catheter  
 AV Fistula single needle device  
 AV Graft Only (with 2 Needles)  
 AV Graft Combined with a Catheter  
 AV Graft single needle device  
 Catheter Only  
 Port Access Only  
 Other/Unknown

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## Collection Type-Hemodialysis

Manage Clinical								
Anemia Management	Adequacy	Mineral Metabolism	ESA	Infection	Iron	Fluid Weight Management	Hospitalization	Vaccination

- Each tab needs to be reviewed and updated monthly
- Enter **clinical values** and **dates** collected at your facility for each month the patient is treated at your facility
- The **dates** must be within the time period when the patient was treated at your facility
- Some fields carry over from month to month
  - The fields that do not carry over need to be re-entered, even if there was no change
- Select '**N/A**' if the patient did not get specific labs drawn that month

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## Anemia Management

- Enter all values as indicated in the table, including the dates they were collected
- Select '**N/A**' if you did not collect any of the values during the reporting month

Hemoglobin (Hgb) (g/dL)	<input type="text"/>	<input type="checkbox"/> N/A	<input type="text" value="mm/dd/yyyy"/>	
Ferritin (ng/mL)	<input type="text"/>	<input type="checkbox"/> N/A	<input type="text" value="mm/dd/yyyy"/>	
Iron Saturation (TSAT) (%)	<input type="text"/>	<input type="checkbox"/> N/A	<input type="text" value="mm/dd/yyyy"/>	
Reticulocyte Hemoglobin (CHr) (pg)	<input type="text"/>	<input type="checkbox"/> N/A	<input type="text" value="mm/dd/yyyy"/>	

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## Adequacy

- Check dry weight monthly and look for **inconsistencies**
- You may have to adjust dry weight – consult the nephrologist
- Enter each measure collected in the reporting month or select '**N/A**' for values not collected
- **Kt/V Method:**
  - UKM (Urea Kinetic Modeling)
  - Daugirdas II
- **Pre-Post Dialysis Weight:**
  - lbs
  - kg
- **Height:**
  - in
  - cm

*Kt/V	<input type="text"/>	<input type="checkbox"/> N/A	<input type="text" value="mm/dd/yyyy"/>	
Kt/V Method				
*Blood Urea Nitrogen (BUN) Pre-Dialysis (mg/dL)	<input type="text"/>	<input type="checkbox"/> N/A		
*BUN Post-Dialysis (mg/dL)	<input type="text"/>	<input type="checkbox"/> N/A		
*Pre-Dialysis Weight	<input type="text"/>	<input type="checkbox"/> N/A		
*Post-Dialysis Weight	<input type="text"/>	<input type="checkbox"/> N/A		
*Delivered Minutes of BUN Hemodialysis Session	<input type="text"/>	<input type="checkbox"/> N/A		
*Height	<input type="text"/>	<input type="checkbox"/> N/A		
*Serum Creatinine (mg/dL)	<input type="text"/>	<input type="checkbox"/> N/A	<input type="text" value="mm/dd/yyyy"/>	
*Normalized Protein Catabolic Rate (nPCR)	<input type="text"/>	<input type="checkbox"/> N/A	<input type="text" value="mm/dd/yyyy"/>	

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## Mineral Metabolism

- **Phosphorus Method** options include:
  - Plasma
  - Serum
  - Unable to be Determined (UTD)
- **Serum Albumin Lab Method** options include:
  - Bromocresol Green (BCG)
  - Bromocresol Purple (BCP)

A screenshot of a data entry form for Mineral Metabolism. It includes fields for:
 

- \*Phosphorus (mg/dL)**: Input field with a date field (mm/dd/yyyy) and a checkbox for N/A.
- Phosphorus Method**: A dropdown menu.
- \*Uncorrected Calcium (mg/dL)**: Input field with a date field (mm/dd/yyyy) and a checkbox for N/A.
- \*Corrected Calcium (mg/dL)**: Input field with a date field (mm/dd/yyyy) and a checkbox for N/A.
- \*Serum Albumin (g/dL)**: Input field with a date field (mm/dd/yyyy) and a checkbox for N/A.
- Serum Albumin Lower Limit (g/dL)**: Input field with a date field (mm/dd/yyyy) and a checkbox for N/A.
- Serum Albumin Lab Method**: A dropdown menu with a checkbox for N/A.

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## ESA (Erythropoiesis Stimulating agents)

- **ESA Administered**
  - Yes/No
- **ESA Agent Prescribed**
  - Epoetin Alpha (Epoen®)
  - Epoetin Beta
  - Darbepoetin Alpha
  - Other
- **ESA Monthly Dose**
  - Units
  - mcg
  - Other
- **ESA Route**
  - IVP (Intravenous)
  - SC (Subcutaneous)

A screenshot of a data entry form for ESA (Erythropoiesis Stimulating agents). It includes fields for:
 

- \*ESA Administered**: A dropdown menu with a date field (mm/dd/yyyy) and a checkbox for N/A.
- \*ESA Agent Prescribed**: A dropdown menu with a checkbox for N/A.
- Other ESA Agent Prescribed**: An input field.
- \*ESA Monthly Dose**: An input field with a date field (mm/dd/yyyy) and a checkbox for N/A.
- Other ESA Monthly Dose Measure**: An input field.
- ESA Route**: A dropdown menu.

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## Infection

- Report **all occurrences (regardless of cause)** during reporting month:
  - Infections
  - Positive blood cultures
  - Anti-microbial starts
  - Site infections
- *This should also be reported separately in NHSN*
- Click **Add** → Select **Infection Requires Hospitalization**
  - Infection requires hospitalization
  - Infection does not require hospitalization
- Select '**N/A**' if there were no occurrences that month

Infection		
Infection ID	Infection Requires Hospitalization	Infection Hospitalization Date
Add <input type="checkbox"/> N/A		

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## Iron

- **Intravenous (IV) Iron Administered**
  - Yes/No
- **Intravenous (IV) Iron**
  - Iron Dextran (Dexferrum, Infed)
  - Sodium Ferric Gluconate (Ferrlecit)
  - Iron Sucrose (Venofer)
  - Other
- **Intravenous (IV) Iron Dose**
  - g
  - mg
  - Other
- **Oral (PO) Iron Prescribed**
  - Oral Iron Prescribed
  - Oral Iron Not Prescribed
- **Oral (PO) Iron Dose**
  - g
  - mg
  - Other

*Intravenous (IV) Iron Administered	<input type="checkbox"/> N/A	mm/dd/yyyy
*Intravenous (IV) Iron	<input type="checkbox"/> N/A	
Other Intravenous (IV) Iron	<input type="text"/>	
*Intravenous (IV) Iron Dose	<input type="checkbox"/> N/A	
Other Intravenous (IV) Iron Dose Measure	<input type="text"/>	
*Oral (PO) Iron Prescribed	<input type="checkbox"/> N/A	mm/dd/yyyy
*Oral (PO) Iron	<input type="checkbox"/> N/A	
Other Oral (PO) Iron	<input type="text"/>	
*Oral (PO) Iron Dose	<input type="checkbox"/> N/A	
Other Oral (PO) Iron Dose Measure	<input type="text"/>	

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# Fluid Weight Management

- Click **Add**
- Select the **Post-Dialysis Target Weight for Session**
  - Was Prescribed
  - Was Not Prescribed
- Enter the **Post-Dialysis Weight Assessment Date**

Fluid Weight Management	
*Post-Dialysis Target Weight for Session	<input type="text"/> <input type="checkbox"/> N/A
Post-Dialysis Weight Assessment Date	<input type="text" value="mm/dd/yyyy"/>

- Select **'N/A'** if there were no **Post-Dialysis Weight Assessment** performed that month

# Hospitalizations

- Report **all patient hospitalizations** in month **regardless of cause**
- Maintaining accurate **Hospitalization** data helps lower the **missed treatment rate** for your facility
  - Click **Add** → enter **Admission Date** (or select **'N/A'**)
  - Select **All Hospital Visits** (or select **'N/A'**)
    - Emergency Room (ER) Visit
    - Hospitalization
    - ER Visit Resulting in Hospital Admission
  - Enter **Name of Hospital** (or select **'N/A'**)
  - Enter **Discharge Date** (or select **'N/A'**)
- Select **'N/A'** if there were no hospitalization that month

Hospitalization ID	Admission Date	All Hospital Visits	Name of Hospital	Discharge Date
<input type="button" value="Add"/> <input type="checkbox"/> N/A				

# Vaccinations

- CW does not capture historic data entered *after* a batch upload
- Facilities must enter vaccination data into CW *even if* the patient is **immune** or is a **non-responder**:
  - Influenza
  - Pneumococcal
  - Hepatitis B
- If you select **Not Received** for any of the vaccinations, you must also select a **'Reason No Vaccination'**:
  - **Medical Reason(s)**
    - Patient Allergic History
    - Potential Adverse Drug Interaction
    - Other Medical
  - **Patient Reason(s)**
    - Cultural Reasons / Personal Choice

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# Collection Type-Peritoneal Dialysis

- When PD labs are drawn quarterly, select '**N/A**' for each month without collected clinical data
  - **You must still report the patient's Vascular Access Type**
- If patient received **PD** and **hemodialysis** treatment in a given month, you must report clinical data for both **Collection Types**:

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## When No Clinical Data Was Collected

- Select '**No Clinical Data Available for All Collection Types**' if the patient did not treat at your facility in the reporting month because:
  - The patient was treating as **Transient** at another facility
  - The patient has been **Discharged** from your facility at the beginning of the month prior to having their clinical data collected

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## Clinical Shortcut

Home	Facilities	Patients	Personnel	Reports	My Reports	Clinical	Form 2744	Action List	REMIS	Admin
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Manage Clinical

- Click on the **Clinical** tab to get to the Clinical Section without first looking up a specific patient:
  - Enter **Facility CCN** → click **Go** → select **Facility DBA Name**
  - Select **Collection Type** (Hemodialysis/PD/Vascular Access)
  - Select **Clinical Month** (still open) → click **Go** → select **Patient**

Patient Information					
5 Facility CCN	5 Facility NPI	5 Facility DBA Name			
<input type="text"/>	<input type="text"/>	Select One			
	<input type="button" value="Go"/>				
* Collection Type	* Clinical Month	Last Name Group	Display Patients		
Hemodialysis	June 2015 (Open)	All			
* Patient			<input type="button" value="Go"/>		
Select Patient			Common Lab Test Date		
			mm/dd/yyyy <input type="button" value=""/>		

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