

Clinical Information – Worksheet

Required Fields

#	Field	Description/Example	Enter Value
SEARCH CLINICAL VALUES SECTION			
1	Clinical Month	<p>A drop-down list that allows users to select the clinical period for which they want to search for clinical information for a patient.</p> <p>Example: December 2008</p> <p>Note: An open or closed month and year is indicated by the word “Open” or “Closed” in parentheses following the clinical period. Its status depends on when the snapshot of clinical data occurred.</p>	
2	Display Patients	<p>A drop-down list that allows users to select the patient values displayed. Possible values are: With Clinical Values; Missing Clinical Values.</p> <p>Example: Missing Clinical Values.</p>	
3	Collection Type	<p>A drop-down list that allows users to choose a collection type. Possible values are: Hemodialysis; Peritoneal; Vascular Access.</p> <p>Example: Vascular Access</p> <p>Note: Hemodialysis is the default Collection Type.</p>	
4	Measure	<p>A drop-down list that allows users to indicate which group of measurements they are searching for. Possible values are: Anemia Management, Adequacy, and Mineral Metabolism for Hemodialysis and Peritoneal dialysis. General, Exam, and Site for Vascular Access.</p> <p>Example: Vascular Access</p>	
5	Facility DBA Name	<p>Indicates the Doing Business As name of the Facility.</p> <p>Example: Main Street Dialysis</p> <p>Note: This list is pre-populated with facility names in the user has scope. Upon selection, the Facility CCN and Facility NPI fields will auto-populate with corresponding values.</p>	
6	Facility CCN	<p>CMS Certification Number of the Facility - 6 digits</p> <p>Example: 123456</p> <p>Note: Tabbing out of Facility CCN field auto-populates the Facility DBA Name list and the Facility NPI textbox, if the facility has an NPI.</p>	

7	Facility NPI	<p>National Provider Identification of the Facility - 10 digits (with check digit at end) Example: 1827364799</p> <p>Note: Tabbing out of Facility NPI field auto-populates the Facility DBA Name list and the Facility CCN textbox.</p>	
8	Display Patients Per Page	<p>A drop-down list that allows users to choose how many patient records they want to display per page. Example: 20</p>	
MANAGE CLINICAL VALUES (HEMODIALYSIS) SECTION			
1	Collection Type	<p>A drop-down list that allows users to choose a collection type. Possible values are: Hemodialysis; Peritoneal; Vascular Access. Example: Vascular Access</p> <p>Note: Hemodialysis is the default Collection Type.</p>	
2	Clinical Month	<p>A drop-down list that allows users to select the clinical period for which they want to search for clinical information for a patient. Example: December 2008</p> <p>Note: An open or closed month and year is indicated by the word "Open" or "Closed" in parentheses following the clinical period. Its status depends on when the snapshot of clinical data occurred.</p>	
3	Facility DBA Name	<p>Indicates the Doing Business As name of the Facility. Example: Main Street Dialysis</p> <p>Note: This list is pre-populated with facility names in the user has scope. Upon selection, the Facility CCN and Facility NPI fields will auto-populate with corresponding values.</p>	
4	Facility CCN	<p>CMS Certification Number of the Facility - 6 digits Example: 123456</p> <p>Note: Tabbing out of Facility CCN field auto-populates the Facility DBA Name list and the Facility NPI textbox, if the facility has an NPI.</p>	
5	Facility NPI (or Facility CCN)	<p>National Provider Identification of the Facility - 10 digits (with check digit at end) Example: 1827364799</p> <p>Note: Tabbing out of Facility NPI field auto-populates the Facility DBA Name list and the Facility CCN textbox.</p>	

6	Patient	The eligible patients for which clinical data may be entered based on the selected facility, treatment type, and clinical month. Example: Bob Smith	
ANEMIA MANAGEMENT			
1	Hgb (g/dL)	The hemoglobin value that was taken for the patient in the NN.N format. Valid hemoglobin range: 5.0-20.0 Example: 10.0	
2	Hgb Collection Date (if the Hgb value is entered)	The date the hemoglobin value was taken for the patient. Example: 12/15/2008 Note: This section is pre-populated if a Common Lab Test Date was entered, but can be changed. Date must be between or equal to an existing admit date and corresponding discharge date, if any.	
3	Ferritin (ng/ml)	The pre-dialysis serum ferritin concentration value in the NNNN format. Valid serum ferritin range: 10-4000 Example: 50	
4	Ferritin Collection Date (If a value for Ferritin is entered)	The date of pre-dialysis serum ferritin concentration value. Example: 12/15/2008 Note: This section is pre-populated if a Common Lab Test Date was entered, but can be changed. Date must be between or equal to an existing admit date and corresponding discharge date, if any.	
5	TSAT (%)	The pre-dialysis % transferrin (TSAT) iron saturation value in the NN format. Valid Iron Saturation (TSAT) Percentage range: 3.-120 Example: 120	
6	TSAT Collection Date (if TSAT % is entered)	The date of pre-dialysis % transferrin (TSAT) iron saturation value. Example: 12/15/2008 Note: This section is pre-populated if a Common Lab Test Date was entered, but can be changed. Date must be between or equal to an existing admit date and corresponding discharge date, if any.	
7	Reticulocyte Hemoglobin (CHr) (pg)	The pre-dialysis reticulocyte HB content value in the NN format. Valid Reticulocyte Hemoglobin (CHr) range: 20-40 Example: 30	

8	Reticulocyte Hemoglobin (CHr) Collection Date (if CHr is entered)	<p>The date of pre-dialysis reticulocyte Hb content value. Example: 12/15/2008</p> <p>Note: This section is pre-populated if a Common Lab Test Date was entered, but can be changed. Date must be between or equal to an existing admit date and corresponding discharge date, if any.</p>	
ADEQUACY			
1	Kt/V (if Kt/V hemodialysis method is entered)	<p>The Single Pool Kt/V value for hemodialysis in the format N.NN. Valid Single Pool Kt/V range: 0.50-2.50 Example: 1.5</p>	
2	Kt/V Collection Date (if Kt/V hemodialysis method is entered)	<p>The date of Single Pool Kt/V value. Example: 12/15/2008</p> <p>Note: This section is pre-populated if a Common Lab Test Date was entered, but can be changed. Date must be between or equal to an existing admit date and corresponding discharge date, if any.</p>	
3	Kt/V Method (if Kt/V hemodialysis method is entered)	<p>The method used to calculate Single Pool Kt/V hemodialysis. Possible values are: UKM; Daugirdas II; Depner, Derived from URR, no patient weight, Other. Example: UKM</p> <p>Note: This section is pre-populated if a Method was entered as a Facility Default, but can be changed.</p>	
4	BUN Pre-dialysis (mg/dL) (if BUN Post-Dialysis, Pre-or post-Dialysis Weight, or Delivered Hours/Minutes of BUN Hemodialysis session is entered)	<p>The pre-dialysis BUN value in the NNN format. Valid pre-dialysis BUN range: 3-200 Example: 12</p>	
5	BUN Post-dialysis (mg/dL) (if BUN Post-Dialysis, Pre-or post-Dialysis Weight, or Delivered Hours/Minutes of BUN Hemodialysis session is entered)	<p>The pre-dialysis BUN value in the NNN format. Valid pre-dialysis BUN range: 3-200 Example: 120</p>	

6	<p>Pre-dialysis Weight (if BUN Post-Dialysis, Pre-or post-Dialysis Weight, or Delivered Hours/Minutes of BUN Hemodialysis session is entered)</p>	<p>The patient's pre-dialysis weight when pre-dialysis BUN was drawn, in pounds (lbs) or kilograms (kgs) in the NNN.N format. Example: 215</p> <p>Note: Presents fatal error if value is 0 (zero). Displays a warning if the value is not within the permissible range (Adult (age on lab collection date >= 18) 70 to 700 lbs or 32 to 318 kgs; Pediatric (age on lab collection date < 18) 2.2 to 700 lbs or 1 to 318 kgs.</p>	
7	<p>Pre-dialysis Weight Unit of Measure (if pre-dialysis weight is entered)</p>	<p>A drop-down list that allows users to select the unit of measure for pre-dialysis weight as kilograms (kgs) or pounds (lbs). Example: lbs</p> <p>Note: This section is pre-populated if a Measure was entered as a Facility Default, but can be changed.</p>	
8	<p>Post-dialysis Weight (if BUN Post-Dialysis, Pre-or post-Dialysis Weight, or Delivered Hours/Minutes of BUN Hemodialysis session is entered)</p>	<p>The patient's post-dialysis weight if post-dialysis BUN was drawn, in pounds (lbs) or kilograms (kgs) in the NNN.N format. Example: 200</p> <p>Note: Presents fatal error if value is 0 (zero). Displays a warning if the value is not within the permissible range (Adult (age on lab collection date >= 18) 70 to 700 lbs or 32 to 318 kgs; Pediatric (age on lab collection date < 18) 2.2 to 700 lbs or 1 to 318 kgs.</p>	
9	<p>Post-dialysis Weight Unit of Measure (if post-dialysis weight is entered)</p>	<p>A drop-down list that allows users to select the unit of measure for post-dialysis weight as kilograms (kgs) or pounds (lbs). Example: lbs</p> <p>Note: This section is pre-populated if a Method was entered as a Facility Default, but can be changed.</p>	
10	<p>Delivered Minutes of BUN Hemodialysis Session (if BUN Post-Dialysis, Pre-or post-Dialysis Weight, or Delivered Hours/Minutes of BUN Hemodialysis session is entered)</p>	<p>The actual delivered time on hemodialysis in minutes in the NN format at session when BUNs were withdrawn. Example: 32</p> <p>Note: Value must be within permissible range (0 to 59 minutes)</p>	
11	<p>Height</p>	<p>The patient's most recent recorded height or if the patient is an amputee the height before amputation, in NN inches or NNN centimeters format. Example: 72</p> <p>Note: Presents fatal error if value is 0 (zero). Value must be</p>	

		within permissible ranges of 48-82 in/122-208 cm or 10-82 in/25-208 cm respectively for an adult whose age is greater than 18 years and for a pediatric whose age is less than 18 years at lab collection date.	
12	Height Unit of Measure (if Height is entered)	A drop-down list that allows users to select the unit of measure. Possible values are: inches and centimeters. Example: in Note: This section is pre-populated if a Measure was entered as a Facility Default, but can be changed.	
13	Serum Creatinine (mg/dL) (if modality is HD (i.e., Primary Type of Treatment on the day of the serum Creatinine Collection Date = Hemodialysis) and Dialysate Volume, Dialysate Urea Nitrogen, Dialysate Creatinine, Urine Volume, or Serum BUN is entered)	The patient's serum creatinine count in milligrams per deciliter in the NN.N format. Valid Serum Creatinine range: 2.0-25.0 Example: 23.0	
14	Serum Creatinine Collection Date (if Serum Creatinine count is entered)	The date the serum creatinine count was taken for a patient in the mm/dd/yyyy format. Example: 12/15/2008 Note: This section is pre-populated if a Common Lab Test Date was entered, but can be changed. Date must be between or equal to an existing admit date and corresponding discharge date, if any.	
Mineral Metabolism			
1	Phos (mg/dL)	The pre-dialysis serum phosphorus concentration in milligrams per deciliter in the NN.N format. Valid serum phosphorus range: 0.1-20.0 Example: 15.0	
2	Phos Collection Date (if a value for Phos is entered)	The date the pre-dialysis serum phosphorus count was taken for this patient in the mm/dd/yyyy format. Example: 12/15/2008 Note: Must be the same date as the collection date for pre-dialysis serum phosphorus. Date must be between or equal to an existing admit date and corresponding discharge date, if any.	

3	Uncorrected Ca (mg/dL) (if a serum albumin value has been entered)	The raw pre-dialysis serum calcium count, not corrected for sub-lower limit results of the serum albumin from the same set of blood work in milligrams per deciliter in the NN.N format. Valid uncorrected Calcium range: 0.1-20 Example: 2.0	
4	Uncorrected Ca Collection Date (if a value for Uncorrected Ca is entered)	The date the uncorrected serum calcium count was taken for this patient in the mm/dd/yyyy format. Example: 12/15/2008 Note: Must be the same date as the collection date for uncorrected serum calcium. Date must be between or equal to an existing admit date and corresponding discharge date, if any.	
5	Serum Albumin (g/dL) (if an uncorrected serum albumin value has been entered)	The patient's serum albumin count in grams per deciliter in the N.NN format. Valid Serum Albumin range: 1.00-5.50 Example: 4.50	
6	Serum Albumin Collection Date (if a value for Serum Albumin is present)	The date the serum albumin count was taken for this patient in the mm/dd/yyyy format. Example: 12/15/2008 Note: Must be the same date as the collection date for uncorrected serum calcium.	
7	Serum Albumin Lower Limit (g/dL) (if a serum albumin value has been entered)	The serum albumin lower limit of the normal range for the lab which performed the serum albumin test in grams per deciliter in the N.NN format. Valid Serum Albumin Lower Limit range: 0.50-5.50 Example: 0.50	
8	Serum Albumin Lab Method (if there is a value for serum albumin)	A drop-down list that allows users to select BCG or BCP to indicate the serum albumin lab method used to measure its concentration. Example: BCG Note: This section is pre-populated if a Method was entered as a Facility Default, but can be changed.	
Prescription Information			
1	ESA Prescribed (if there is a value for hemoglobin)	A drop-down list that allows users to select Yes or No to indicate if the patient has a current prescription for an erythropoiesis-stimulating agent (ESA) such as EPO or equivalent. Example: Yes	
2	ESA Collection Date (if a value for ESA is entered)	The date the ESA was prescribed for this patient in the mm/dd/yyyy format. Example: 12/15/2008	
3	Intravenous (IV) Iron Prescribed	A drop-down list that allows users to select Yes or No to indicate if the patient has a current prescription for IV iron. Example: Yes	

4	Intravenous (IV) Iron Prescribed Collection Date (if a value for Intravenous (IV) Iron Prescribed is entered)	The date the IV Iron was prescribed for this patient in the mm/dd/yyyy format. Example: 12/15/2008	
MANAGE CLINICAL VALUES (PERITONEAL DIALYSIS) SECTION			
1	Collection Type	A drop-down list that allows users to choose a collection type. Possible values are: Hemodialysis; Peritoneal; Vascular Access. Example: Vascular Access Note: Hemodialysis is the default Collection Type.	
2	Clinical Month	A drop-down list that allows users to select the clinical period for which they want to search for clinical information for a patient. Example: December 2008 Note: An open or closed month and year is indicated by the word "Open" or "Closed" in parentheses following the clinical period. Its status depends on when the snapshot of clinical data occurred.	
3	Facility DBA Name	Indicates the Doing Business As name of the Facility. Example: Main Street Dialysis Note: This list is pre-populated with facility names in the user has scope. Upon selection, the Facility CCN and Facility NPI fields will auto-populate with corresponding values.	
4	Facility CCN	CMS Certification Number of the Facility - 6 digits Example: 123456 Note: Tabbing out of Facility CCN field auto-populates the Facility DBA Name list and the Facility NPI textbox, if the facility has an NPI.	
5	Facility NPI (or Facility CCN)	National Provider Identification of the Facility - 10 digits (with check digit at end) Example: 1827364799 Note: Tabbing out of Facility NPI field auto-populates the Facility DBA Name list and the Facility CCN textbox.	
6	Patient	The eligible patients for which clinical data may be entered based on the selected facility, treatment type, and clinical month. Example: Bob Smith	
ANEMIA MANAGEMENT			

1	Hgb (g/dL)	The hemoglobin value that was taken for the patient in the NN.N format. Valid hemoglobin range: 5.0-20.0 Example: 10.0	
2	Hgb Collection Date (if the Hgb value is entered)	The date the hemoglobin value was taken for the patient. Example: 12/15/2008 Note: This section is pre-populated if a Common Lab Test Date was entered, but can be changed. Date must be between or equal to an existing admit date and corresponding discharge date, if any.	
3	Ferritin (ng/ml)	The pre-dialysis serum ferritin concentration value in the NNNN format. Valid serum ferritin range: 10-4000 Example: 50	
4	Ferritin Collection Date (If a value for Ferritin is entered)	The date of pre-dialysis serum ferritin concentration value. Example: 12/15/2008 Note: This section is pre-populated if a Common Lab Test Date was entered, but can be changed. Date must be between or equal to an existing admit date and corresponding discharge date, if any.	
5	TSAT (%)	The pre-dialysis % transferrin (TSAT) iron saturation value in the NN format. Valid Iron Saturation (TSAT) Percentage range: 3.-120 Example: 120	
6	TSAT Collection Date (if TSAT % is entered)	The date of pre-dialysis % transferrin (TSAT) iron saturation value. Example: 12/15/2008 Note: This section is pre-populated if a Common Lab Test Date was entered, but can be changed. Date must be between or equal to an existing admit date and corresponding discharge date, if any.	
7	Reticulocyte Hemoglobin (CHr) (pg)	The pre-dialysis reticulocyte HB content value in the NN format. Valid Reticulocyte Hemoglobin (CHr) range: 20-40 Example: 30	

8	Reticulocyte Hemoglobin (CHr) Collection Date (if CHr is entered)	<p>The date of pre-dialysis reticulocyte Hb content value. Example: 12/15/2008</p> <p>Note: This section is pre-populated if a Common Lab Test Date was entered, but can be changed. Date must be between or equal to an existing admit date and corresponding discharge date, if any.</p>	
ADEQUACY			
1	Weekly Kt/V (if Kt/V PD method, Body Surface Area method, is entered)	<p>The weekly Kt/V urea (dialysis and urine clearance) at the time this PD adequacy measurement was performed, in the N.NN format. Valid Weekly Kt/V range: 0.50-5.00 for adults & 0.50-6.00 for pediatrics Example: 3.00</p>	
2	Weekly Kt/V Collection Date (if Weekly Kt/V is entered)	<p>The date of the weekly Kt/V urea collection. Example: 12/15/2008</p> <p>Note: This section is pre-populated if a Common Lab Test Date was entered, but can be changed. Date must be between or equal to an existing admit date and corresponding discharge date, if any.</p>	
3	V Method (if Kt/V is populated)	<p>A drop-down list that allows users to indicate the method by which V was calculated for Kt/V peritoneal dialysis. Possible values are: % Body Weight, Hume, Watson, and Other. Example: Hume</p> <p>Note: This section is pre-populated if a Method was entered as a Facility Default, but can be changed.</p>	
4	BSA Method (if Kt/V is populated)	<p>The method by which body surface area (BSA) was calculated. Possible values are: Dubois & Dubois, and Other. Example: Dubois & Dubois</p> <p>Note: This section is pre-populated if a Method was entered as a Facility Default, but can be changed.</p>	
5	RRF Assessed in Kt/V (if Kt/V is populated)	<p>Users can select Yes or No to indicate if the standard process of assessing residual renal function was performed when calculating the weekly Kt/V. Example: Yes</p> <p>Note: This section is pre-populated if a Method was entered as a Facility Default, but can be changed.</p>	
	Prescription Change After Adequacy Measurement (if Kt/V is populated)	<p>Users can choose Yes or No to indicate if the prescription changed following the PD adequacy measurement. Example: No</p>	

6	24 hr Dialysate Volume (mL) (if Clinic Weight, Creatinine Clearance, Dialysate Volume, Dialysate Creatinine, Urine Volume, Serum BUN, or Serum Creatinine is entered)	The 24 hr prescribed and untrafiltration dialysate volume at the time this PD adequacy measurement was taken, in the NNNNN format. Valid Dialysate Volume range: 300-25000 for pediatrics & 4000-25000 for adults Example: 10000	
7	24 hr Dialysate Urea Nitrogen (mg/dL) (if Clinic Weight, Creatinine Clearance, Dialysate Volume, Dialysate Creatinine, Urine Volume, Serum BUN, or Serum Creatinine is entered)	The 24 hr dialysis urea nitrogen at the time this PD adequacy measurement was performed in the NNN.N format. Valid Dialysate Urea Nitrogen range: 10.0-500.0 Example: 250.0	
8	24 hr Dialysate Creatinine (mg/dL) (if Clinic Weight, Creatinine Clearance, Dialysate Volume, Dialysate Creatinine, Urine Volume, Serum BUN, or Serum Creatinine is entered)	The 24 hr dialysis creatinine at the time this PD adequacy measurement was performed, in the NN.N format. Valid Dialysate Creatinine range: 2.5-20.0 Example: 10.0	
9	24 hr Urine Volume (ml)	The 24 hr urine volume, if performed, at the time this PD adequacy measurement was conducted, in the NNNN format. Valid Urine Volume range: 10-3500 Example: 2500	
10	24 hr Urine Urea Nitrogen (mg/dL) (if Urine Volume is entered)	The 24 hr urine urea nitrogen at the time this PD adequacy measurement was conducted, in the NNN.N format. Valid Urine Urea Nitrogen range: 10.0-950.0 Example: 50.0	
11	24 hr Urine Creatinine (mg/dL) (if Urine Volume is entered)	The 24 hr urine creatinine at the time this PD adequacy measurement was conducted, in the NNN.N format. Valid Urine Creatinine range: 1.0-400.0 Example: 200.0	
12	Serum BUN (mg/dL) (if Clinic Weight, Creatinine Clearance, Dialysate	The serum BUN value at the time this PD adequacy assessment was done, in the NNN format. Valid Serum BUN range: 15-140 Example: 53	

	Volume, Dialysate Urea Nitrogen, Dialysate Creatinine, Urine Volume, or Serum Creatinine is entered)		
13	Height (if Kt/V HD or Kt/V PD is entered)	<p>The patient's most recent recorded height or if the patient is an amputee the height before amputation, in NN inches or NNN centimeters format.</p> <p>Example: 72</p> <p>Note: Presents fatal error if value is 0 (zero). Value must be within permissible ranges of 48-82 in/122-208 cm or 10-82 in/25-208 cm respectively for an adult whose age is greater than 18 years and for a pediatric whose age is less than 18 years at lab collection date.</p>	
14	Height Unit of Measure (if Height is entered)	<p>A drop-down list that allows users to select the unit of measure. Possible values are: inches and centimeters.</p> <p>Example: in</p> <p>Note: This section is pre-populated if a Measure was entered as a Facility Default, but can be changed.</p>	
15	Clinical Weight (if Creatinine Clearance, Dialysate Volume, Dialysate Urea Nitrogen, Dialysate Creatinine, Urine Volume, Serum BUN or Serum Creatinine is entered)	<p>The patient's weight at the time of the clinic visit (abdomen empty) at the time this PD adequacy was performed, in the NNN.N format.</p> <p>Example: 215</p> <p>Note: Presents fatal error if value is 0 (zero). Displays a warning if the value is not within the permissible range (Adult (age on lab collection date >= 18) 70 to 700 lbs or 32 to 318 kgs; Pediatric (age on lab collection date < 18) 2.2 to 700 lbs or 1 to 318 kgs.</p>	
16	Clinical Weight Unit of Measure (if Clinical Weight is populated)	<p>A drop-down list that allows users to select the unit of measure for pre-dialysis weight as kilograms (kgs) or pounds (lbs).</p> <p>Example: lbs</p> <p>Note: This section is pre-populated if a Measure was entered as a Facility Default, but can be changed.</p>	
17	BSA Corrected (if modality = PD and Creatinine Clearance is populated)	<p>Users can choose Yes or No from the drop-down list to indicate if the creatinine clearance is corrected for body surface area, using standard methods.</p> <p>Example: No</p>	

18	Creatinine Clearance (if Clinic Weight, Dialysate Volume, Dialysate Urea Nitrogen, Dialysate Creatinine, Urine Volume, Serum BUN, or Serum Creatinine is entered)	The weekly dialysate and urine creatinine clearance at the time this PD adequacy measurement was performed in the NNN.N format. Valid Creatinine Clearance 10.0-200.0 L/wk when BSA is corrected & 10.0-150.0 L/wk/1.73m2 when BSA not corrected. Example: 200.0	
19	Serum Creatinine (mg/dL) (if modality is PD (i.e., Primary Type of Treatment on the day of the serum creatinine collection date = CAPD or CCPD) and Dialysate Volume, Dialysate Urea Nitrogen, Dialysate Creatinine, Urine Volume, or Serum BUN is entered)	The patient's serum creatinine count in milligrams per deciliter in the NN.N format. Valid Serum Creatinine range: 2.0-25.0 Example: 13.0	
20	Serum Creatinine Collection Date (if Serum Creatinine count is entered)	The date the serum creatinine count was taken for this patient in the mm/dd/yyyy format. Example: 12/15/2008 Note: This section is pre-populated if a Common Lab Test Date was entered, but can be changed. Date must be between or equal to an existing admit date and corresponding discharge date, if any.	
Mineral Metabolism			
1	Phos (mg/dL)	The pre-dialysis serum phosphorus concentration in milligrams per deciliter in the NN.N format. Valid serum phosphorus range: 0.1-20.0 Example: 15.0	
2	Phos Collection Date (if a value for Phos is entered)	The date the pre-dialysis serum phosphorus count was taken for this patient in the mm/dd/yyyy format. Example: 12/15/2008 Note: Must be the same date as the collection date for pre-dialysis serum phosphorus. Date must be between or equal to an existing admit date and corresponding discharge date, if any.	

3	Uncorrected Ca (mg/dL) (if a serum albumin value has been entered)	The raw pre-dialysis serum calcium count, not corrected for sub-lower limit results of the serum albumin from the same set of blood work in milligrams per deciliter in the NN.N format. Valid uncorrected Calcium range: 0.1-20 Example: 2.0	
4	Uncorrected Ca Collection Date (if a value for Uncorrected Ca is entered)	The date the uncorrected serum calcium count was taken for this patient in the mm/dd/yyyy format. Example: 12/15/2008 Note: Must be the same date as the collection date for uncorrected serum calcium. Date must be between or equal to an existing admit date and corresponding discharge date, if any.	
5	Serum Albumin (g/dL) (if an uncorrected serum albumin value has been entered)	The patient's serum albumin count in grams per deciliter in the N.NN format. Valid Serum Albumin range: 1.00-5.50 Example: 4.50	
6	Serum Albumin Collection Date (if a value for Serum Albumin is present)	The date the serum albumin count was taken for this patient in the mm/dd/yyyy format. Example: 12/15/2008 Note: Must be the same date as the collection date for uncorrected serum calcium.	
7	Serum Albumin Lower Limit (g/dL) (if a serum albumin value has been entered)	The serum albumin lower limit of the normal range for the lab which performed the serum albumin test in grams per deciliter in the N.NN format. Valid Serum Albumin Lower Limit range: 0.50-5.50 Example: 0.50	
8	Serum Albumin Lab Method (if there is a value for serum albumin)	A drop-down list that allows users to select BCG or BCP to indicate the serum albumin lab method used to measure its concentration. Example: BCG Note: This section is pre-populated if a Method was entered as a Facility Default, but can be changed.	
Prescription Information			
1	ESA Prescribed (if there is a value for hemoglobin)	A drop-down list that allows users to select Yes or No to indicate if the patient has a current prescription for an erythropoiesis-stimulating agent (ESA) such as EPO or equivalent. Example: Yes	
2	ESA Collection Date (if a value for ESA is entered)	The date the ESA was prescribed for this patient in the mm/dd/yyyy format. Example: 12/15/2008	
3	Intravenous (IV) Iron Prescribed	A drop-down list that allows users to select Yes or No to indicate if the patient has a current prescription for IV iron. Example: Yes	

4	Intravenous (IV) Iron Prescribed Collection Date (if a value for Intravenous (IV) Iron Prescribed is entered)	The date the IV Iron was prescribed for this patient in the mm/dd/yyyy format. Example: 12/15/2008	
MANAGE CLINICAL VALUES (VASCULAR ACCESS) SECTION			
1	Collection Type	A drop-down list that allows users to choose a collection type. Possible values are: Hemodialysis; Peritoneal; Vascular Access. Example: Vascular Access Note: Hemodialysis is the default Collection Type.	
2	Clinical Month	A drop-down list that allows users to select the clinical period for which they want to search for clinical information for a patient. Example: December 2008 Note: An open or closed month and year is indicated by the word "Open" or "Closed" in parentheses following the clinical period. Its status depends on when the snapshot of clinical data occurred.	
3	Facility DBA Name	Indicates the Doing Business As name of the Facility. Example: Main Street Dialysis Note: This list is pre-populated with facility names in the user has scope. Upon selection, the Facility CCN and Facility NPI fields will auto-populate with corresponding values.	
4	Facility CCN	CMS Certification Number of the Facility - 6 digits Example: 123456 Note: Tabbing out of Facility CCN field auto-populates the Facility DBA Name list and the Facility NPI textbox, if the facility has an NPI.	
5	Facility NPI (or Facility CCN)	National Provider Identification of the Facility - 10 digits (with check digit at end) Example: 1827364799 Note: Tabbing out of Facility NPI field auto-populates the Facility DBA Name list and the Facility CCN textbox.	
6	Patient	The eligible patients for which clinical data may be entered based on the selected facility, treatment type, and clinical month. Example: Bob Smith	
VASCULAR ACCESS			

1	<p>Date of Reported Dialysis Session (if user changes any of the patient's vascular access information)</p>	<p>The date of the dialysis session being referenced by the user when supplying the patient's vascular access details. Example: 12/15/2008</p> <p>Note: This value cannot be prior to the date entered in the Regular Chronic Dialysis Began field. Date must be between or equal to an existing admit date and corresponding discharge date, if any.</p>	
2	<p>Current Access Type (if Primary Type of Treatment is Hemodialysis or changes to Hemodialysis)</p>	<p>A drop-down box that allows users to select the type of access used for dialysis on the reported dialysis session date. Possible values are: 1 = AV Fistula Only (with 2 needles); 2 = AV Fistula combined with an AV Graft; 3 = AV Fistula combined with a Catheter; 4 = AV Graft Only (2 needles); 5 = AV Graft combined with a Catheter; 6 = Catheter Only; 7 = Port Access Only; 9 = Other/Unknown. Example: Catheter Only</p>	
3	<p>Date Access Type Changed (if pre-populated access type is changed)</p>	<p>The date the pre-populated access type for dialysis was changed to the present access type. Example: 12/15/2008</p> <p>Note: This value cannot be prior to the date entered in the Regular Chronic Dialysis Began field. Date must be between or equal to an existing admit date and corresponding discharge date, if any.</p>	
4	<p>AV Fistula Usable Date (if Access Type = 1, 2 or 3. See Current Access Type)</p>	<p>The date AVF is usable. Example: 12/15/2008</p> <p>Note: This value cannot be prior to the date entered in the Regular Chronic Dialysis Began field. Date must be between or equal to an existing admit date and corresponding discharge date, if any.</p>	
5	<p>AV Fistula Maturing (if Access Type = 4, 5, 6, 7 or 9. See Current Access Type)</p>	<p>Users can select Yes or No to indicate if the maturing AVF was present prior to ESRD therapy. Example: Yes</p>	
6	<p>AV Fistula State</p>	<p>A drop-down box that allows users to choose from 0 to 4 to indicate the state of the patient's AV Fistula. Possible values are: 0 = Not yet present; 1 = Created; 2 = Active; 3 = Inactive; 4 = Removed. Example: Active</p>	
7	<p>AV Fistula Creation Date (if Maturing AVF Present? = Yes)</p>	<p>The date of AVF creation. Example: 12/15/2008</p> <p>Note: This value cannot be prior to the date entered in the Regular Chronic Dialysis Began field.</p>	

8	AV Graft Maturing (if Access Type = 6, 7 or 9 (see Current Access Type))	Users can choose Yes or No to indicate if a maturing graft was present prior to ESRD therapy. Example: Yes	
9	AV Graft State	Users can select the present state of the patient's AV Graft, if present, and as captured in this reporting period. Possible values are: 0 = Not yet present; 1 = Created; 2 = Active; 3 = Inactive; 4 = Removed. Example: Created	
10	Physical examination of access performed for AVF/AVG (if access type = 1, 2, 3, 4 or 5. See Current Access Type)	Users can select Yes or No to indicate if physical examination of the access was performed prior, during, and after cannulation (abnormalities such as persistent swelling, prolonged bleeding after needle withdrawal or altered characteristics of pulse or thrill in the outflow vein). Example: Yes	
11	Frequency of access physical examination (if Physical examination of access performed for AVF/AVG = Yes)	Users can choose an option to indicate how often physical examination of the access was performed. Possible values are: At each treatment; Weekly; Monthly; Other. Example: Weekly	
12	Arterial Pre-Pump pressure performed for AVF/AVG (if access type = 1, 2, 3, 4 or 5. See Current Access Type)	Users can select Yes or No to indicate if routine measurement of arterial pre-pump pressure was performed. Example: Yes	
13	Frequency of arterial pre-pump pressure measurement (if Arterial Pre-Pump pressure performed for AVF/AVG = Yes)	User can choose an option to indicate how often arterial pre-pump pressure was measured. Possible values are: At each treatment; Weekly; Monthly; Other. Example: Weekly	
14	Surveillance of AVG for access dysfunction performed (if Access Type = 2, 4 or 5. See Current Access Type)	Users can select Yes or No to indicate if routine surveillance of AV graft for access dysfunction was performed. Example: Yes	
15	Surveillance of AVG by static venous pressure performed	Users can choose Yes or No to indicate if surveillance of AV graft was performed using static venous pressure. Example: Yes	

16	Frequency of static venous pressure measurement (if Static Venous Pressure = Yes)	Users can choose an option to indicate how often static venous pressure was measured. Possible values are: At least every 2 weeks; Monthly; Quarterly; Other. Example: Monthly	
17	Surveillance of AVG with Doppler ultrasound performed (if graft survey = Yes)	Users can select Yes or No to indicate if surveillance of AV graft was performed using duplex Doppler ultrasound. Example: Yes	
18	Frequency of Doppler ultrasound (if Doppler = Yes)	Users can choose an option to indicate how often duplex Doppler ultrasound was performed. Possible values are: At least every 2 weeks; Monthly; Quarterly; Other. Example: Quarterly	
19	Surveillance of AVG with intra-access flow performed (if graft survey = Yes)	Users can select Yes or No to indicate if surveillance of AV graft was performed using Intra-access flow. Example: Yes	
20	Frequency of intra-access flow measurement (if Surveillance of AVG with intra-access flow performed = Yes)	Users can choose an option to indicate how often Intra-access flow was measured. Possible values are: At least every 2 weeks; Monthly; Quarterly; Other. Example: Other	