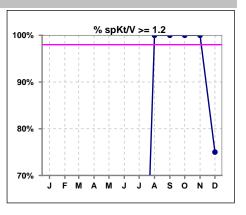
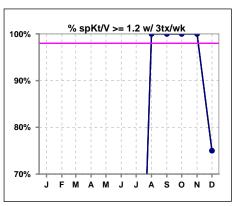
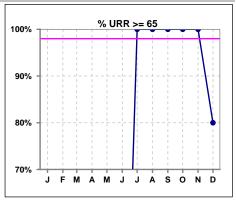
I. ADEQUACY O	F DIAI	_YSIS	;										
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
# spKt/V	0	0	0	0	0	0	1	1	1	2	2	4	
# spKt/V >= 1.2	0	0	0	0	0	0	0	1	1	2	2	3	
Pop. Mean	0	0	0	0	0	0	1.17	1.63	1.66	1.98	1.90	1.47	
Std. Deviation	0	0	0	0	0	0	0	0	0	0.43	0.67	0.43	
% spKt/V >= 1.2	0%	0%	0%	0%	0%	0%	0%	100%	100%	100%	100%	75%	



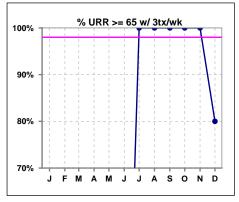
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# spKt/V w/ 3tx/wk	0	0	0	0	0	0	1	1	1	2	2	4
# spKt/V>=1.2 w/3tx/w	<b>k</b> 0	0	0	0	0	0	0	1	1	2	2	3
Pop. Mean	0	0	0	0	0	0	1.17	1.63	1.66	1.98	1.90	1.47
Std. Deviation	0	0	0	0	0	0	0	0	0	0.43	0.67	0.43
% >=1.2 w/3tx/wk	0%	0%	0%	0%	0%	0%	0%	100%	100%	100%	100%	75%



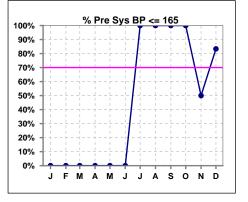
I. ADEQUACY (	OF DIAL	_YSIS	- CO	NT.								
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# URR	0	0	0	0	0	0	1	1	1	2	2	5
# URR >= 65	0	0	0	0	0	0	1	1	1	2	2	4
Pop. Mean	0	0	0	0	0	0	66	76	75	82	79	71
Std. Deviation	0	0	0	0	0	0	0	0	0	5.73	9.86	9.00
% URR >= 65	0%	0%	0%	0%	0%	0%	100%	100%	100%	100%	100%	80%



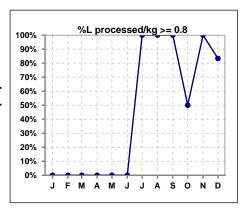
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# URR w/ 3tx/wk	0	0	0	0	0	0	1	1	1	2	2	5
# URR>=65 w/ 3tx/wk	0	0	0	0	0	0	1	1	1	2	2	4
Pop. Mean	0	0	0	0	0	0	66	76	75	82	79	71
Std. Deviation	0	0	0	0	0	0	0	0	0	5.73	9.86	9.00
% URR>=65 w/ 3tx/wk	0%	0%	0%	0%	0%	0%	100%	100%	100%	100%	100%	80%



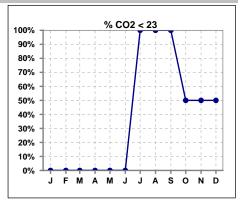
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Pre Sys BP	0	0	0	0	0	0	1	1	1	2	2	6
# Pre Sys BP <= 165	0	0	0	0	0	0	1	1	1	2	1	5
Pop. Mean	0	0	0	0	0	0	138	121	102	148	152	152
Std. Deviation	0	0	0	0	0	0	0	0	0	16.5	20.8	25.2
%Pre Sys BP <=165	0%	0%	0%	0%	0%	0%	100%	100%	100%	100%	50%	83%



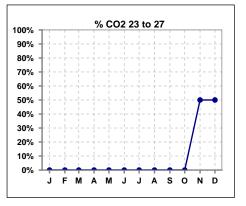
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# L processed/kg	0	0	0	0	0	0	1	1	1	2	2	6
# L processed/kg>=0.8	0	0	0	0	0	0	1	1	1	1	2	5
Pop. Mean	0	0	0	0	0	0	1	1	1	1	1	1
Std. Deviation	0	0	0	0	0	0	0	0	0	0.3	0.4	0.2
% L processed/kg>=0.	<b>8</b> 0%	0%	0%	0%	0%	0%	100%	100%	100%	50%	100%	83%



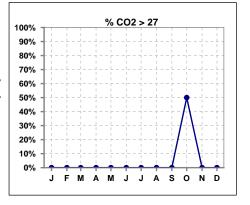
I. ADEQUACY C	OF DIAI	_YSIS	- CO	NT.								
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# CO2	0	0	0	0	0	0	1	1	1	2	2	6
# CO2 < 23	0	0	0	0	0	0	1	1	1	1	1	3
Pop. Mean	0	0	0	0	0	0	20	21	19	25	23	22
Std. Deviation	0	0	0	0	0	0	0	0	0	10.61	2.83	1.21
% CO2 < 23	0%	0%	0%	0%	0%	0%	100%	100%	100%	50%	50%	50%



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# CO2	0	0	0	0	0	0	1	1	1	2	2	6
# CO2 23 to 27	0	0	0	0	0	0	0	0	0	0	1	3
Pop. Mean	0	0	0	0	0	0	20	21	19	25	23	22
Std. Deviation	0	0	0	0	0	0	0	0	0	10.61	2.83	1.21
% CO2 23 to 27	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	50%

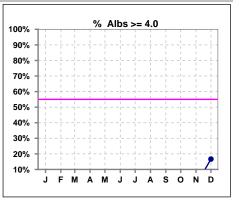


	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# CO2	0	0	0	0	0	0	1	1	1	2	2	6
# CO2 > 27	0	0	0	0	0	0	0	0	0	1	0	0
Pop. Mean	0	0	0	0	0	0	20	21	19	25	23	22
Std. Deviation	0	0	0	0	0	0	0	0	0	10.61	2.83	1.21
<u>% CO2 &gt; 27</u>	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%



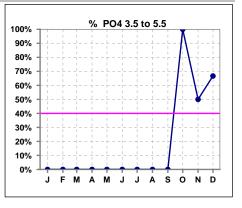
\*Albumin values use BCG method - as of July 2001

II. NUTRITION												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Albumin	0	0	0	0	0	0	1	1	1	2	2	6
# Albumin >= 4.0	0	0	0	0	0	0	0	0	0	0	0	1
Pop. Mean	0	0	0	0	0	0	3.1	3.5	3.6	3.4	3.5	3.7
Std. Deviation	0	0	0	0	0	0	0	0	0	0.64	0.42	0.52
% Alb >= 4.0	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	17%

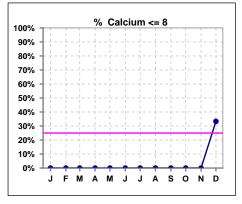


Lab methodology for PTH changed January 2012

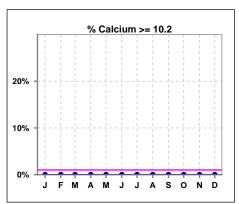
III. OSTEODYST	<b>TROPH</b>	Y										
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# PO4	0	0	0	0	0	0	1	1	1	2	2	6
# PO4 3.5 to 5.5	0	0	0	0	0	0	0	0	0	2	1	4
Pop. Mean	0	0	0	0	0	0	7.0	6.0	6.4	3.8	5.6	5.0
Std. Deviation	0	0	0	0	0	0	0	0	0	0.14	0.21	2.13
% PO4 3.5 to 5.5	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	50%	67%



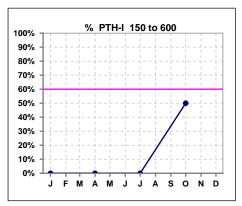
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Calcium	0	0	0	0	0	0	1	1	1	2	2	6
# Calcium <= 8	0	0	0	0	0	0	0	0	0	0	0	2
Pop. Mean	0	0	0	0	0	0	8.8	9.1	9.7	9.3	9.3	8.7
Std. Deviation	0	0	0	0	0	0	0	0	0	0.64	0.21	1.09
% Calcium <= 8	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	33%



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Calcium	0	0	0	0	0	0	1	1	1	2	2	6
# Calcium >= 10.2	0	0	0	0	0	0	0	0	0	0	0	0
Pop. Mean	0	0	0	0	0	0	8.8	9.1	9.7	9.3	9.3	8.7
Std. Deviation	0	0	0	0	0	0	0	0	0	0.64	0.21	1.09
% Calcium >= 10.2	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

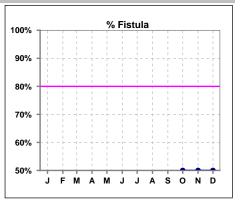


	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# PTH-I	0			0			1			2		
# PTH-I 150 to 600	0			0			0			1		
Pop. Mean	0			0			148			159		
Std. Deviation	0			0			0			149		
% PTH-I 150 to 600	0%			0%			0%			50%		

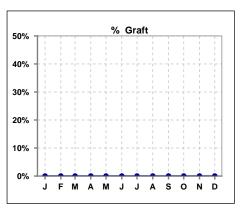


Methodology: a) All labs for 'Adequacy of Dialysis', 'Nutrition', 'Osteodystrophy', 'Anemia' and 'Diabetes' based on last value of month; b) BP's and #L processed are average of all values for month; c) Access data takes last access of month; d) Values for SGA and 'Infection Control' use most recent result.

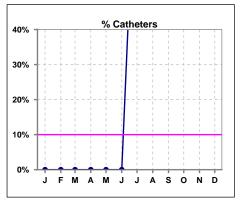
IV. ACCESS													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
# Access	0	0	0	0	0	0	1	1	1	2	2	6	
# Fistula	0	0	0	0	0	0	0	0	0	1	1	3	
% Fistula	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	50%	50%	



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Access	0	0	0	0	0	0	1	1	1	2	2	6
# Graft	0	0	0	0	0	0	0	0	0	0	0	0
% Graft	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Access	0	0	0	0	0	0	1	1	1	2	2	6
# Catheters	0	0	0	0	0	0	1	1	1	1	1	3
% Catheters	0%	0%	0%	0%	0%	0%	100%	100%	100%	50%	50%	50%

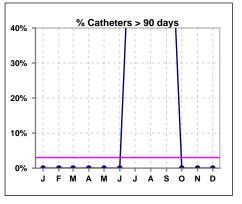


IV. ACCESS - CONT.

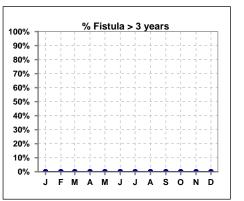
Catheters > 90 days

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Access	0	0	0	0	0	0	1	1	1	2	2	6
# Catheters	0	0	0	0	0	0	1	1	1	0	0	0
% Catheters	0%	0%	0%	0%	0%	0%	100%	100%	100%	0%	0%	0%

Definition: Catheter in use on last treatment of the month



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Fistula	0	0	0	0	0	0	0	0	0	1	1	3
# Fistula > 3 yrs	0	0	0	0	0	0	0	0	0	0	0	0
% Fistula > 3 yrs	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%



V. ANEMIA												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Hgb	0	0	0	0	0	0	1	1	1	1	2	3
# Hgb <= 10	0	0	0	0	0	0	1	1	1	1	1	0
Pop. Mean	0	0	0	0	0	0	8.0	10.0	9.8	9.3	9.9	11.1
Std. Deviation	0	0	0	0	0	0	0	0	0	0	0.3	0.8
% Hqb <= 10	0%	0%	0%	0%	0%	0%	100%	100%	100%	100%	50%	0%

% Hgb <= 10

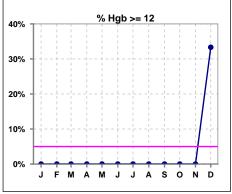
50%

40%

10%

Note: Excludes patients who received no ESA in month.

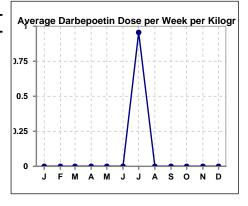
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Hgb	0	0	0	0	0	0	1	1	1	1	2	3
# Hgb >= 12	0	0	0	0	0	0	0	0	0	0	0	1
Pop. Mean	0	0	0	0	0	0	8.0	10.0	9.8	9.3	9.9	11.1
Std. Deviation	0	0	0	0	0	0	0	0	0	0	0.3	0.8
% Hgb >= 12	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	33%



Note: Excludes patients who received no ESA in month.

#### Average Darbepoetin Dose per Week per Kilogram

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Average Darbepoetin	0	0	0	0	0	0	1.0	0	0	0	0	0

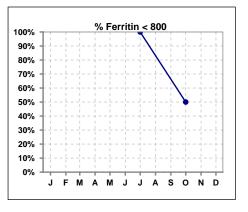


### **Quality Assurance Reports**

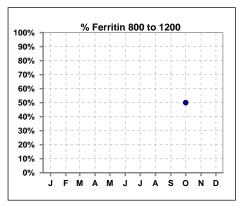
Through period ending Dec. 31, 2018

### V. ANEMIA - CONT.

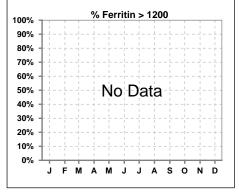
Iron Profile												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Ferritin							1			2		
# Ferritin < 800							1			1		
Pop. Mean							743			863		
Std. Deviation							0			378		
% Ferritin < 800		·		·	·		100%	·	•	50%	·	



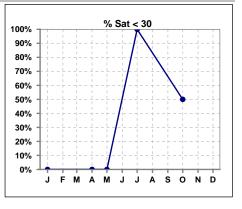
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Ferritin							1			2		
# Ferritin 800 to 1200										1		
Pop. Mean							743			863		
Std. Deviation							0			378		
% Ferritin 800 to 1200		·	•	·	•	•	·	•	•	50%	•	



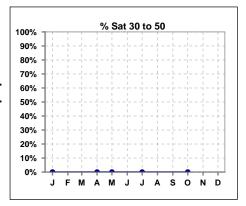
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Ferritin							1			2		
# Ferritin > 1200												
Pop. Mean							743			863		
Std. Deviation							0			378		
% Ferritin > 1200												



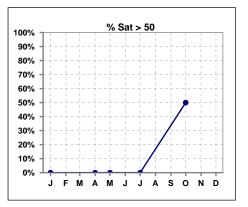
V. ANEMIA - CONT.												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# % Sat	0			0	0		1			2		
# % Sat < 30	0			0	0		1			1		
Pop. Mean	0			0	0		6			43		
Std. Deviation	0			0	0		0			27		
% % Sat < 30	0%			0%	0%		100%			50%		



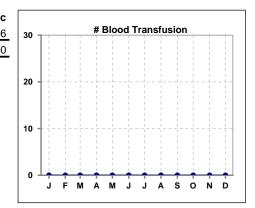
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# % Sat	0			0	0		1			2		
# % Sat 30 to 50	0			0	0		0			0		
Pop. Mean	0			0	0		6			43		
Std. Deviation	0			0	0		0			27		
% % Sat 30 to 50	0%			0%	0%		0%			0%		



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# % Sat	0			0	0		1			2		
# % Sat > 50	0			0	0		0			1		
Pop. Mean	0			0	0		6			43		
Std. Deviation	0			0	0		0			27		
% % Sat > 50	0%			0%	0%		0%			50%		

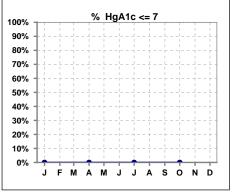


	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Patient	0	0	0	0	0	0	1	1	1	2	2	6
# Blood Transfusion	0	0	0	0	0	0	0	0	0	0	0	0



### Through period ending Dec. 31, 2018

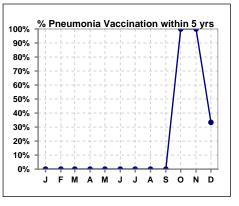
VI. Diabetes												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# HgA1c	0			0			1			2		
# HgA1c <= 7	0			0			0			0		
Pop. Mean	0			0			7.5			8.7		
Std. Deviation	0			0			0			2.12		
% HgA1c <= 7	0%			0%			0%			0%		



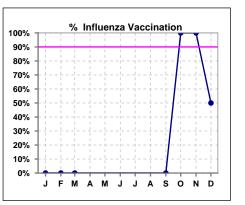
#### **VII. Infection Control**

Pneumonia	vaccination	within	the	past five	years

· · · · · · · · · · · · · · · · · · ·													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
# Patient	0	0	0	0	0	0	1	1	1	2	2	6	
# Pneumonia	0	0	0	0	0	0	0	0	0	2	2	2	
% Pneumonia	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%	33%	



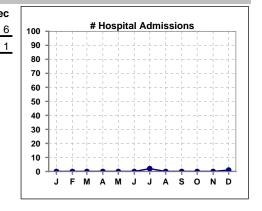
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Patient	0	0	0						1	2	2	6
# Influenza	0	0	0						0	2	2	3
% Influenza	0%	0%	0%						0%	100%	100%	50%



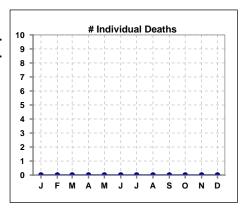
Dec

1

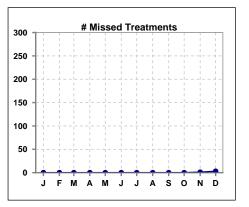
VIII. Outcome measures												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	
# Pateint	0	0	0	0	0	0	1	1	1	2	2	
# Hospital Admissions	0	0	0	0	0	0	2	0	0	0	0	



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Patient	0	0	0	0	0	0	1	1	1	2	2	6
# Individual Deaths	0	0	0	0	0	0	0	0	0	0	0	0



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Patient	0	0	0	0	0	0	1	1	1	2	2	6
# Missed Treatments	0	0	0	0	0	0	0	0	0	0	1	3



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Patient	0	0	0	0	0	0	1	1	1	2	2	6
# Transplants	0	0	0	0	0	0	0	0	0	0		

