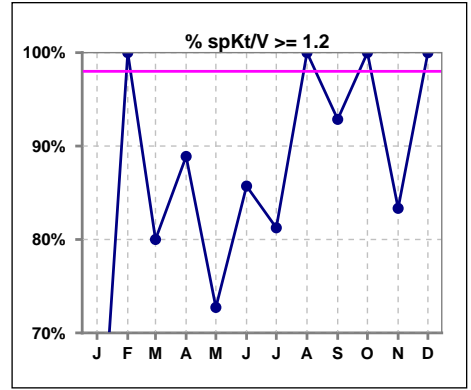
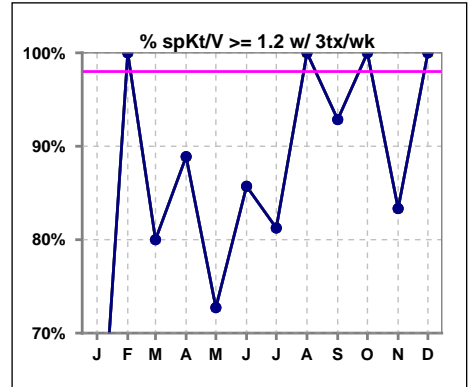


I. ADEQUACY OF DIALYSIS

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# spKt/V	2	2	5	9	11	14	16	14	14	15	18	21
# spKt/V >= 1.2	1	2	4	8	8	12	13	14	13	15	15	21
Pop. Mean	0.98	1.52	1.45	1.61	1.50	1.59	1.47	1.66	1.54	1.57	1.51	1.56
Std. Deviation	0.35	0.41	0.33	0.35	0.32	0.27	0.32	0.23	0.29	0.30	0.33	0.27
% spKt/V >= 1.2	50%	100%	80%	89%	73%	86%	81%	100%	93%	100%	83%	100%

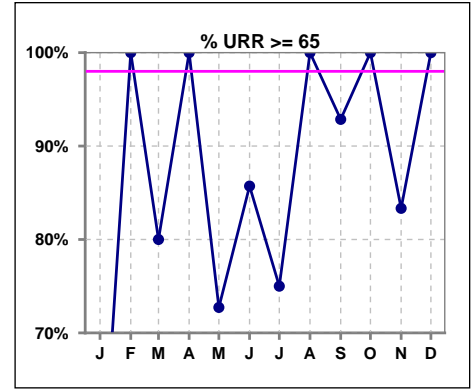


	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# spKt/V w/ 3tx/wk	2	2	5	9	11	14	16	14	14	15	18	21
# spKt/V >= 1.2 w/3tx/wk	1	2	4	8	8	12	13	14	13	15	15	21
Pop. Mean	0.98	1.52	1.45	1.61	1.50	1.59	1.47	1.66	1.54	1.57	1.51	1.56
Std. Deviation	0.35	0.41	0.33	0.35	0.32	0.27	0.32	0.23	0.29	0.30	0.33	0.27
% >= 1.2 w/3tx/wk	50%	100%	80%	89%	73%	86%	81%	100%	93%	100%	83%	100%

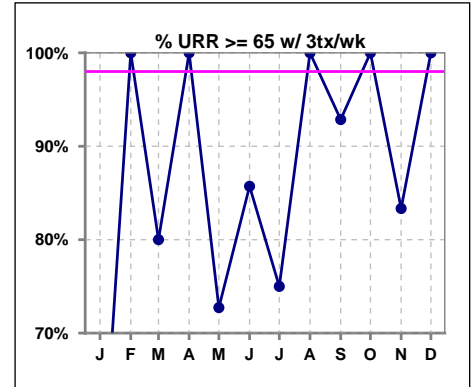


I. ADEQUACY OF DIALYSIS - CONT.

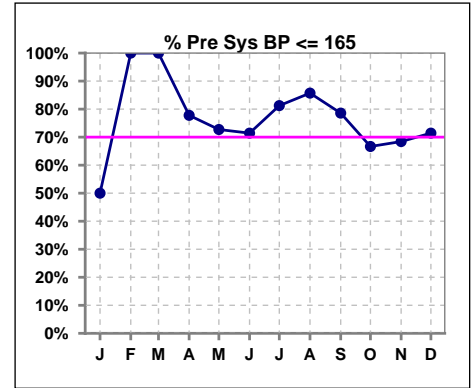
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# URR	2	2	5	9	11	14	16	14	14	15	18	21
# URR >= 65	1	2	4	9	8	12	12	14	13	15	15	21
Pop. Mean	58	73	71	75	73	75	71	75	73	74	72	74
Std. Deviation	12.27	9.16	8.53	6.53	7.56	6.45	8.02	4.91	6.90	5.90	8.06	5.38
% URR >= 65	50%	100%	80%	100%	73%	86%	75%	100%	93%	100%	83%	100%



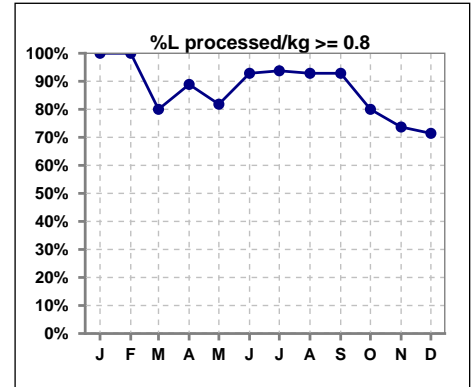
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# URR w/ 3tx/wk	2	2	5	9	11	14	16	14	14	15	18	21
# URR>=65 w/ 3tx/wk	1	2	4	9	8	12	12	14	13	15	15	21
Pop. Mean	58	73	71	75	73	75	71	75	73	74	72	74
Std. Deviation	12.27	9.16	8.53	6.53	7.56	6.45	8.02	4.91	6.90	5.90	8.06	5.38
% URR>=65 w/ 3tx/wk	50%	100%	80%	100%	73%	86%	75%	100%	93%	100%	83%	100%



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Pre Sys BP	2	2	5	9	11	14	16	14	14	15	19	21
# Pre Sys BP <= 165	1	2	5	7	8	10	15	12	12	10	14	15
Pop. Mean	164	152	139	152	149	151	152	157	154	152	157	155
Std. Deviation	6.5	7.7	18.1	13.6	22.0	20.7	15.9	13.2	19.4	18.0	15.3	15.1
%Pre Sys BP <=165	50%	100%	100%	78%	73%	71%	81%	86%	79%	67%	68%	71%



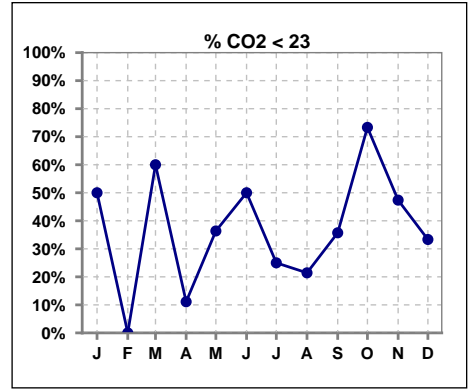
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# L processed/kg	2	2	5	9	11	14	16	14	14	15	19	21
# L processed/kg>=0.8	2	2	4	8	9	13	15	13	13	12	14	15
Pop. Mean	1	1	1	1	1	1	1	1	1	1	1	1
Std. Deviation	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3
% L processed/kg>=0.8	100%	100%	80%	89%	82%	93%	94%	93%	93%	80%	74%	71%



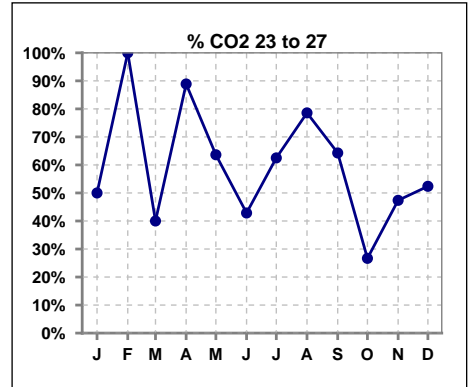
Methodology: a) All labs for 'Adequacy of Dialysis', 'Nutrition', 'Osteodystrophy', 'Anemia' and 'Diabetes' based on last value of month; b) BP's and #L processed are average of all values for month; c) Access data takes last access of month; d) Values for SGA and 'Infection Control' use most recent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

I. ADEQUACY OF DIALYSIS - CONT.

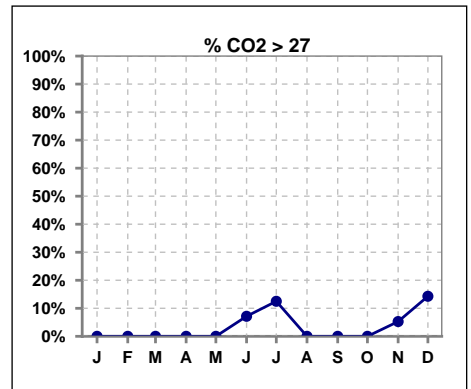
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# CO2	2	2	5	9	11	14	16	14	14	15	19	21
# CO2 < 23	1	0	3	1	4	7	4	3	5	11	9	7
Pop. Mean	22	24	22	24	22	23	25	24	23	22	22	24
Std. Deviation	2.83	1.41	2.51	1.30	2.69	3.05	3.06	1.89	2.31	2.13	3.22	3.56
% CO2 < 23	50%	0%	60%	11%	36%	50%	25%	21%	36%	73%	47%	33%



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# CO2	2	2	5	9	11	14	16	14	14	15	19	21
# CO2 23 to 27	1	2	2	8	7	6	10	11	9	4	9	11
Pop. Mean	22	24	22	24	22	23	25	24	23	22	22	24
Std. Deviation	2.83	1.41	2.51	1.30	2.69	3.05	3.06	1.89	2.31	2.13	3.22	3.56
% CO2 23 to 27	50%	100%	40%	89%	64%	43%	63%	79%	64%	27%	47%	52%



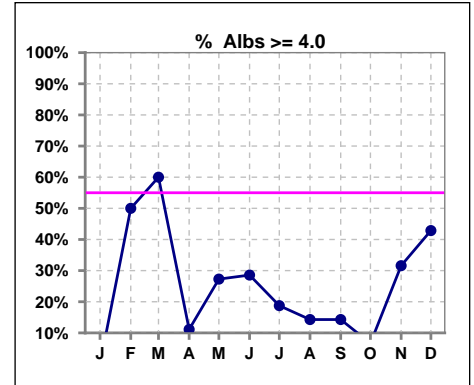
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# CO2	2	2	5	9	11	14	16	14	14	15	19	21
# CO2 > 27	0	0	0	0	0	1	2	0	0	0	1	3
Pop. Mean	22	24	22	24	22	23	25	24	23	22	22	24
Std. Deviation	2.83	1.41	2.51	1.30	2.69	3.05	3.06	1.89	2.31	2.13	3.22	3.56
% CO2 > 27	0%	0%	0%	0%	0%	7%	13%	0%	0%	0%	5%	14%



*Albumin values use BCG method - as of July 2001

II. NUTRITION

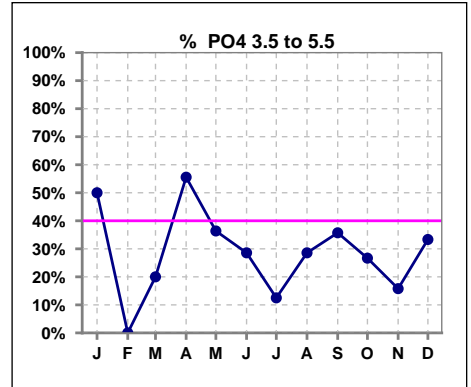
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Albumin	2	2	5	9	11	14	16	14	14	15	19	21
# Albumin >= 4.0	0	1	3	1	3	4	3	2	2	1	6	9
Pop. Mean	3.7	4.0	3.8	3.6	3.6	3.7	3.7	3.7	3.7	3.7	3.8	3.8
Std. Deviation	0.07	0.07	0.29	0.41	0.52	0.37	0.30	0.25	0.23	0.14	0.27	0.57
% Alb >= 4.0	0%	50%	60%	11%	27%	29%	19%	14%	14%	7%	32%	43%



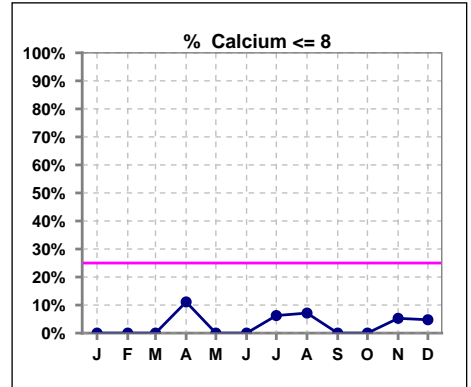
Lab methodology for PTH changed January 2012

III. OSTEODYSTROPHY

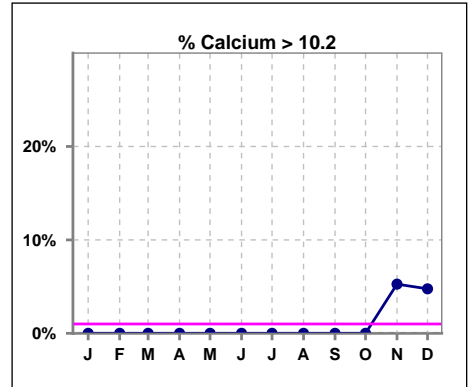
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# PO4	2	2	5	9	11	14	16	14	14	15	19	21
# PO4 3.5 to 5.5	1	0	1	5	4	4	2	4	5	4	3	7
Pop. Mean	5.0	6.0	7.7	5.8	5.9	6.3	7.0	6.3	6.6	6.5	6.7	6.0
Std. Deviation	0.92	0	2.81	1.40	1.42	1.66	1.99	1.28	1.47	1.92	1.91	1.67
% PO4 3.5 to 5.5	50%	0%	20%	56%	36%	29%	13%	29%	36%	27%	16%	33%



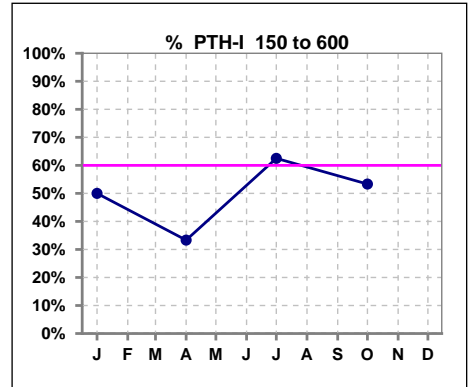
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Calcium	2	2	5	9	11	14	16	14	14	15	19	21
# Calcium <= 8	0	0	0	1	0	0	1	1	0	0	1	1
Pop. Mean	9.4	9.4	9.5	9.0	9.2	9.4	9.1	9.3	9.5	9.2	9.2	9.3
Std. Deviation	0.28	0.49	0.40	0.50	0.60	0.55	0.58	0.62	0.56	0.51	0.71	0.75
% Calcium <= 8	0%	0%	0%	11%	0%	0%	6%	7%	0%	0%	5%	5%



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Calcium	2	2	5	9	11	14	16	14	14	15	19	21
# Calcium > 10.2	0	0	0	0	0	0	0	0	0	0	1	1
Pop. Mean	9.4	9.4	9.5	9.0	9.2	9.4	9.1	9.3	9.5	9.2	9.2	9.3
Std. Deviation	0.28	0.49	0.40	0.50	0.60	0.55	0.58	0.62	0.56	0.51	0.71	0.75
% Calcium > 10.2	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	5%



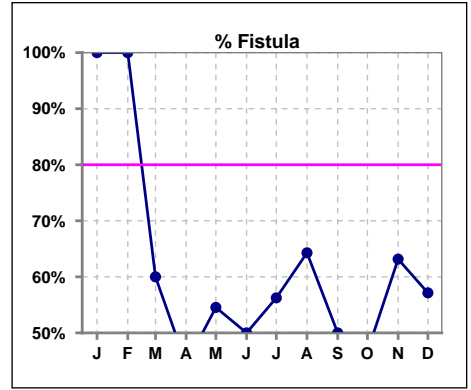
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# PTH-I	2			9			16			15		
# PTH-I 150 to 600	1			3			10			8		
Pop. Mean	265			647			445			462		
Std. Deviation	234			560			442			462		
% PTH-I 150 to 600	50%			33%			63%			53%		



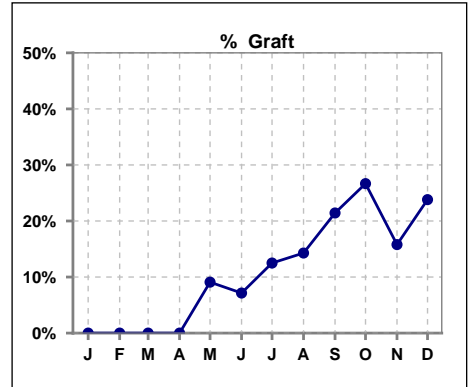
Methodology: a) All labs for 'Adequacy of Dialysis', 'Nutrition', 'Osteodystrophy', 'Anemia' and 'Diabetes' based on last value of month; b) BP's and #L processed are average of all values for month; c) Access data takes last access of month; d) Values for SGA and 'Infection Control' use most recent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

IV. ACCESS

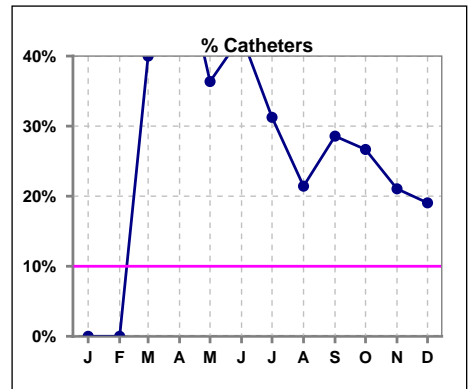
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Access	2	2	5	9	11	14	16	14	14	15	19	21
# Fistula	2	2	3	4	6	7	9	9	7	7	12	12
% Fistula	100%	100%	60%	44%	55%	50%	56%	64%	50%	47%	63%	57%



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Access	2	2	5	9	11	14	16	14	14	15	19	21
# Graft	0	0	0	0	1	1	2	2	3	4	3	5
% Graft	0%	0%	0%	0%	9%	7%	13%	14%	21%	27%	16%	24%



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Access	2	2	5	9	11	14	16	14	14	15	19	21
# Catheters	0	0	2	5	4	6	5	3	4	4	4	4
% Catheters	0%	0%	40%	56%	36%	43%	31%	21%	29%	27%	21%	19%



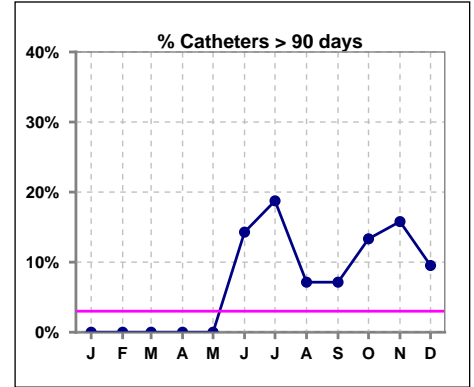
Methodology: a) All labs for 'Adequacy of Dialysis', 'Nutrition', 'Osteodystrophy', 'Anemia' and 'Diabetes' based on last value of month; b) BP's and #L processed are average of all values for month; c) Access data takes last access of month; d) Values for SGA and 'Infection Control' use most recent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

IV. ACCESS - CONT.

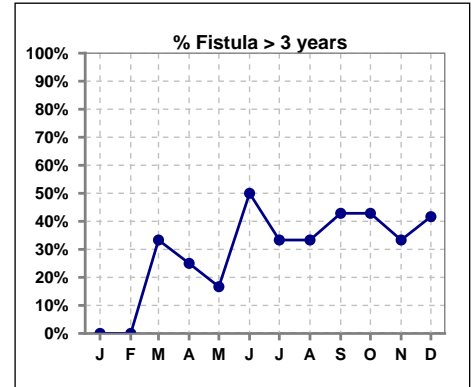
Catheters > 90 days

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Access	2	2	5	9	11	14	16	14	14	15	19	21
# Catheters	0	0	0	0	0	2	3	1	1	2	3	2
% Catheters	0%	0%	0%	0%	0%	14%	19%	7%	7%	13%	16%	10%

Definition: Catheter in use on last treatment of the month



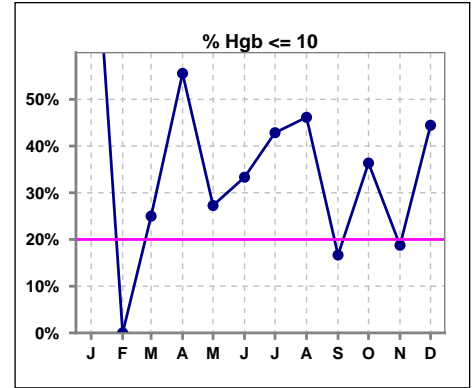
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Fistula	2	2	3	4	6	8	9	9	7	7	12	12
# Fistula > 3 yrs	0	0	1	1	1	4	3	3	3	3	4	5
% Fistula > 3 yrs	0%	0%	33%	25%	17%	50%	33%	33%	43%	43%	33%	42%



V. ANEMIA

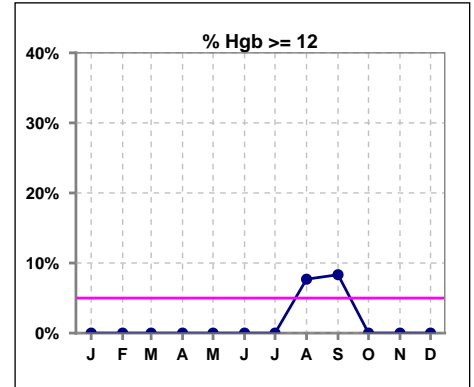
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Hgb	2	2	4	9	11	12	14	13	12	11	16	18
# Hgb <= 10	2	0	1	5	3	4	6	6	2	4	3	8
Pop. Mean	8.9	10.4	10.1	9.9	10.2	10.4	9.9	10.6	10.7	10.1	10.4	9.9
Std. Deviation	1.1	0	1.2	1.0	1.0	1.1	1.5	1.5	0.7	1.0	0.8	1.2
% Hgb <= 10	100%	0%	25%	56%	27%	33%	43%	46%	17%	36%	19%	44%

Note: Excludes patients who received no ESA in month.



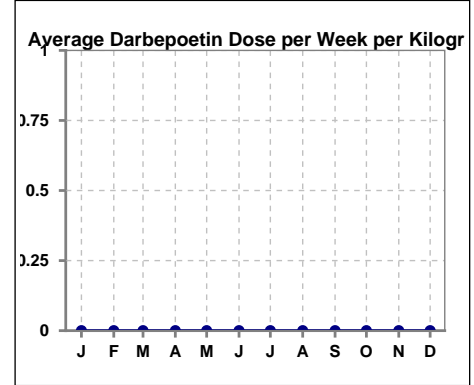
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Hgb	2	2	4	9	11	12	14	13	12	11	16	18
# Hgb >= 12	0	0	0	0	0	0	0	1	1	0	0	0
Pop. Mean	8.9	10.4	10.1	9.9	10.2	10.4	9.9	10.6	10.7	10.1	10.4	9.9
Std. Deviation	1.1	0	1.2	1.0	1.0	1.1	1.5	1.5	0.7	1.0	0.8	1.2
% Hgb >= 12	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%	0%	0%

Note: Excludes patients who received no ESA in month.



Average Darbepoetin Dose per Week per Kilogram

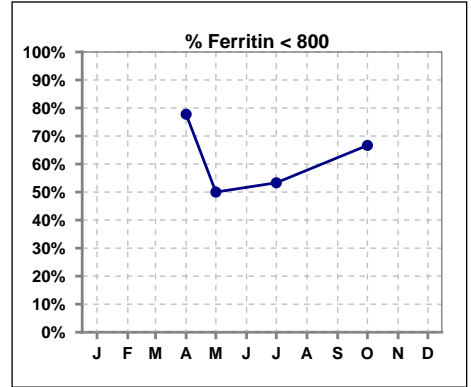
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Average Darbepoetin	0	0	0	0	0	0	0	0	0	0	0	0



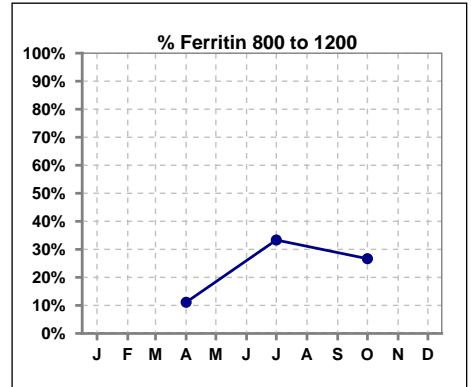
V. ANEMIA - CONT.

Iron Profile

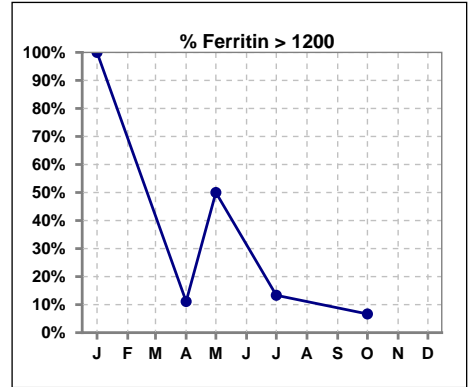
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Ferritin	2			9	8		15			15		
# Ferritin < 800				7	4		8			10		
Pop. Mean	1382			696	910		725			625		
Std. Deviation	124			309	586		445			369		
% Ferritin < 800				78%	50%		53%			67%		



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Ferritin	2			9	8		15			15		
# Ferritin 800 to 1200				1			5			4		
Pop. Mean	1382			696	910		725			625		
Std. Deviation	124			309	586		445			369		
% Ferritin 800 to 1200				11%			33%			27%		

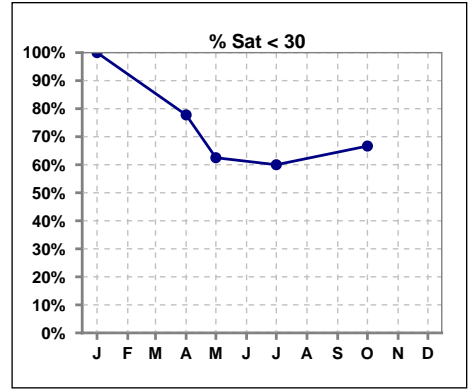


	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Ferritin	2			9	8		15			15		
# Ferritin > 1200	2			1	4		2			1		
Pop. Mean	1382			696	910		725			625		
Std. Deviation	124			309	586		445			369		
% Ferritin > 1200	100%			11%	50%		13%			7%		

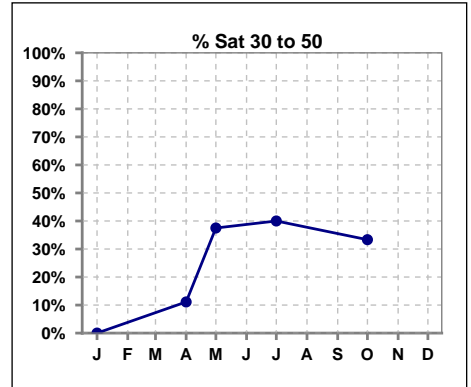


V. ANEMIA - CONT.

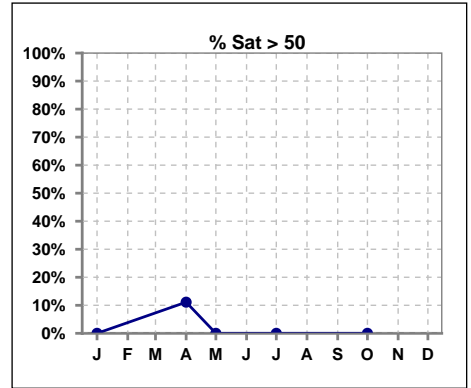
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# % Sat	2			9	8		15			15		
# % Sat < 30	2			7	5		9			10		
Pop. Mean	23			27	26		30			26		
Std. Deviation	1			21	12		10			11		
%% Sat < 30	100%			78%	63%		60%			67%		



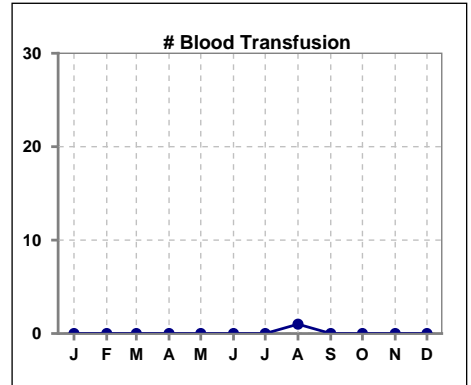
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# % Sat	2			9	8		15			15		
# % Sat 30 to 50	0			1	3		6			5		
Pop. Mean	23			27	26		30			26		
Std. Deviation	1			21	12		10			11		
%% Sat 30 to 50	0%			11%	38%		40%			33%		



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# % Sat	2			9	8		15			15		
# % Sat > 50	0			1	0		0			0		
Pop. Mean	23			27	26		30			26		
Std. Deviation	1			21	12		10			11		
%% Sat > 50	0%			11%	0%		0%			0%		



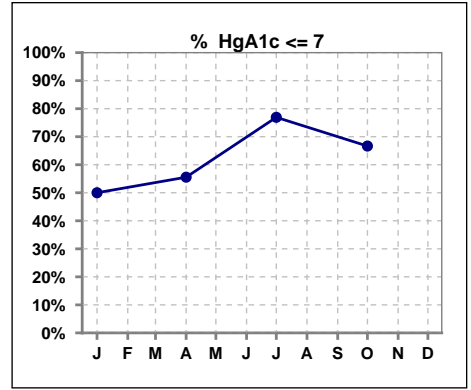
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Patient	2	2	5	9	11	14	16	14	14	15	19	21
# Blood Transfusion	0	0	0	0	0	0	0	1	0	0	0	0



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.

VI. Diabetes

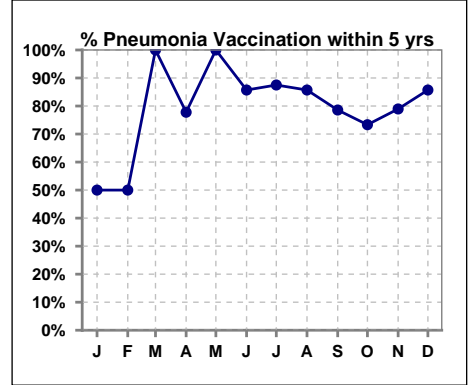
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# HgA1c	2			9			13			12		
# HgA1c <= 7	1			5			10			8		
Pop. Mean	7.6			6.6			6.7			7.1		
Std. Deviation	1.41			1.19			1.79			2.05		
% HgA1c <= 7	50%			56%			77%			67%		



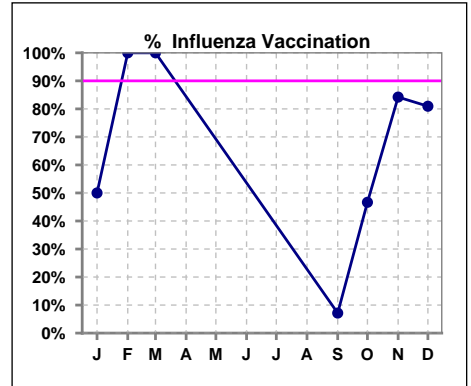
VII. Infection Control

Pneumonia vaccination within the past five years

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Patient	2	2	5	9	11	14	16	14	14	15	19	21
# Pneumonia	1	1	5	7	11	12	14	12	11	11	15	18
% Pneumonia	50%	50%	100%	78%	100%	86%	88%	86%	79%	73%	79%	86%



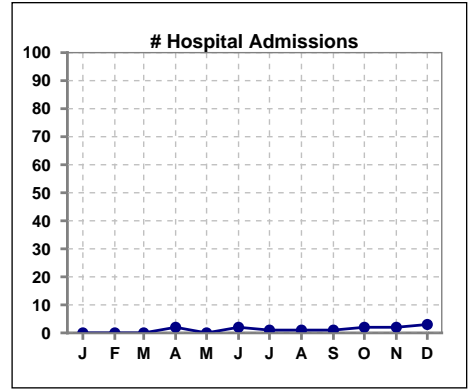
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Patient	2	2	5						14	15	19	21
# Influenza	1	2	5						1	7	16	17
% Influenza	50%	100%	100%						7%	47%	84%	81%



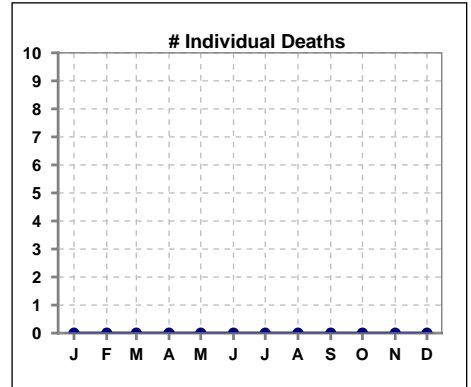
Methodology: a) All labs for 'Adequacy of Dialysis', 'Nutrition', 'Osteodystrophy', 'Anemia' and 'Diabetes' based on last value of month; b) BP's and #L processed are average of all values for month; c) Access data takes last access of month; d) Values for SGA and 'Infection Control' use most recent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

VIII. Outcome measures

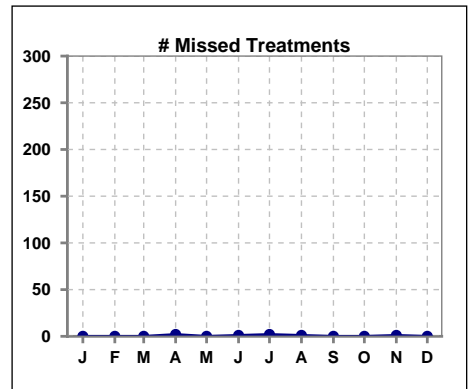
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Patient	2	2	5	9	11	14	16	14	14	15	19	21
# Hospital Admissions	0	0	0	2	0	2	1	1	1	2	2	3



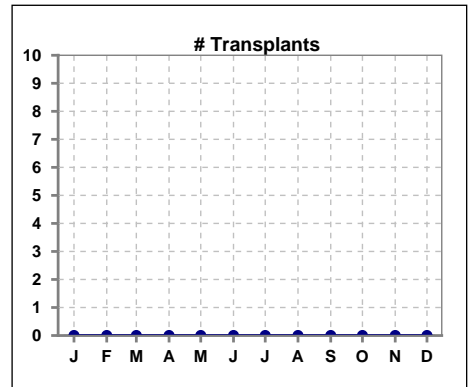
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Patient	2	2	5	9	11	14	16	14	14	15	19	21
# Individual Deaths	0	0	0	0	0	0	0	0	0	0	0	0



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Patient	2	2	5	9	11	14	16	14	14	15	19	21
# Missed Treatments	0	0	0	2	0	1	2	1	0	0	1	0



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Patient	2	2	5	9	11	14	16	14	14	15	19	21
# Transplants	0	0	0	0	0	0	0	0	0	0	0	0



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.