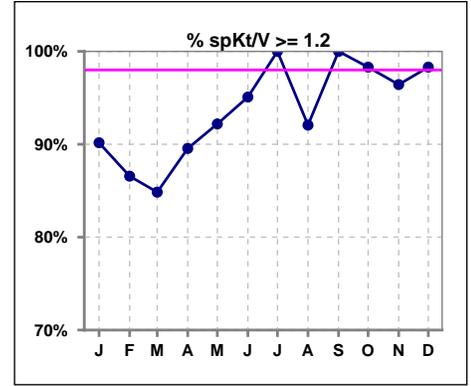
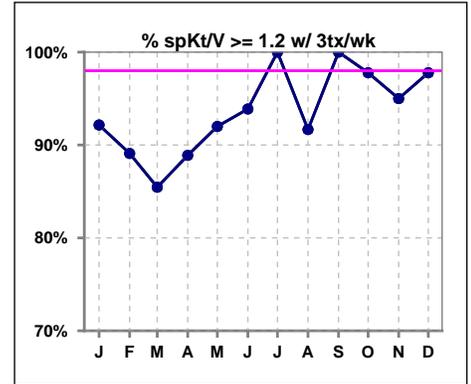


I. ADEQUACY OF DIALYSIS

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# spKt/V	61	67	66	67	64	61	59	63	60	59	56	59
# spKt/V >= 1.2	55	58	56	60	59	58	59	58	60	58	54	58
Pop. Mean	1.51	1.53	1.50	1.57	1.59	1.60	1.58	1.57	1.68	1.60	1.63	1.65
Std. Deviation	0.35	0.38	0.38	0.38	0.35	0.35	0.31	0.37	0.41	0.30	0.34	0.33
% spKt/V >= 1.2	90%	87%	85%	90%	92%	95%	100%	92%	100%	98%	96%	98%



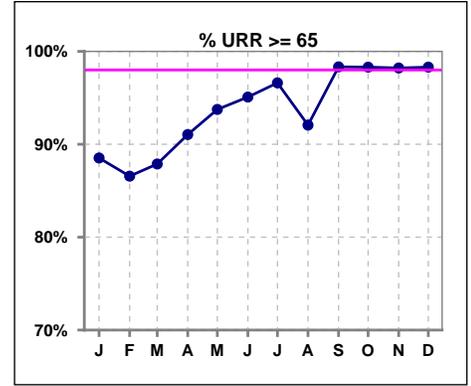
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# spKt/V w/ 3tx/wk	51	55	55	54	50	49	46	48	45	45	40	45
# spKt/V >= 1.2 w/3tx/wk	47	49	47	48	46	46	46	44	45	44	38	44
Pop. Mean	1.51	1.56	1.51	1.57	1.60	1.63	1.58	1.59	1.66	1.58	1.61	1.62
Std. Deviation	0.34	0.37	0.39	0.38	0.37	0.37	0.32	0.39	0.32	0.30	0.34	0.31
% >= 1.2 w/3tx/wk	92%	89%	85%	89%	92%	94%	100%	92%	100%	98%	95%	98%



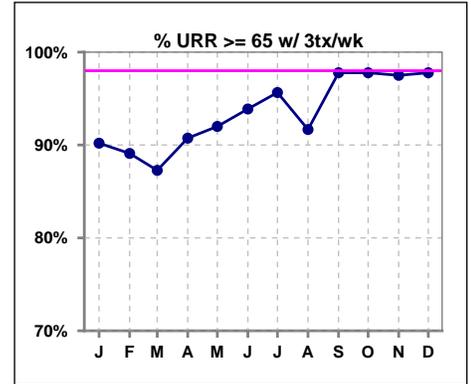
Methodology: a) All labs for 'Adequacy of Dialysis', 'Nutrition', 'Osteodystrophy', 'Anemia' and 'Diabetes' based on last value of month; b) BP's and #L processed are average of all values for month; c) Access data takes last access of month; d) Values for SGA and 'Infection Control' use most recent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

I. ADEQUACY OF DIALYSIS - CONT.

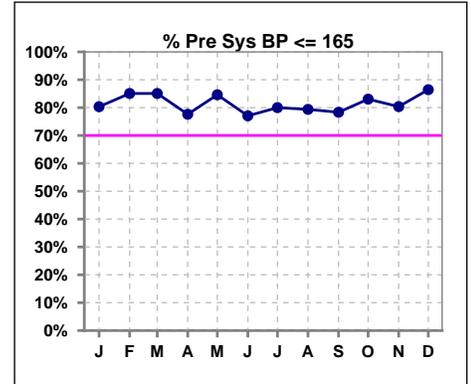
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# URR	61	67	66	67	64	61	59	63	60	59	56	59
# URR >= 65	54	58	58	61	60	58	57	58	59	58	55	58
Pop. Mean	72	72	72	73	74	74	74	74	76	75	75	75
Std. Deviation	8.50	8.96	9.61	8.48	7.78	7.49	6.00	7.65	6.36	5.70	6.83	5.97
% URR >= 65	89%	87%	88%	91%	94%	95%	97%	92%	98%	98%	98%	98%



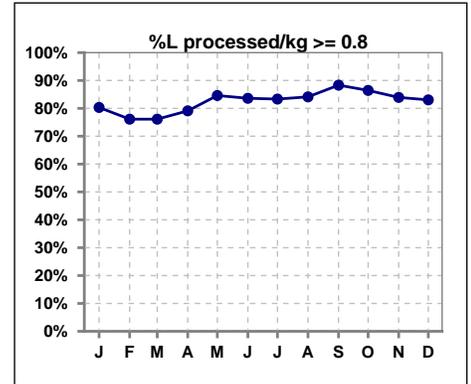
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# URR w/ 3tx/wk	51	55	55	54	50	49	46	48	45	45	40	45
# URR>=65 w/ 3tx/wk	46	49	48	49	46	46	44	44	44	44	39	44
Pop. Mean	72	73	72	73	74	75	74	74	76	74	74	75
Std. Deviation	8.38	8.32	10.01	8.53	8.36	8.00	6.18	7.62	6.12	5.80	6.88	5.69
% URR>=65 w/ 3tx/wk	90%	89%	87%	91%	92%	94%	96%	92%	98%	98%	98%	98%



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Pre Sys BP	61	67	67	67	65	61	60	63	60	59	56	59
# Pre Sys BP <= 165	49	59	58	54	56	47	48	50	48	50	45	52
Pop. Mean	147	148	148	149	147	151	150	148	150	151	153	149
Std. Deviation	19.8	14.3	15.5	17.7	16.6	17.7	17.2	19.9	18.5	18.7	19.2	17.2
%Pre Sys BP <=165	80%	85%	85%	78%	85%	77%	80%	79%	78%	83%	80%	86%



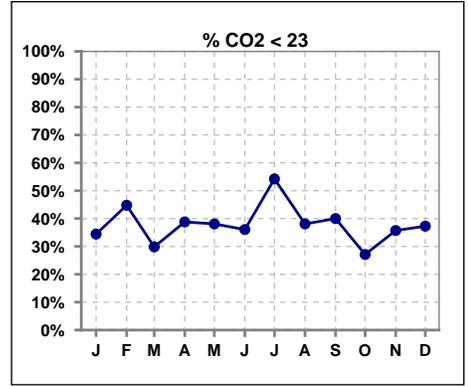
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# L processed/kg	61	67	67	67	65	61	60	63	60	59	56	59
# L processed/kg>=0.8	49	51	51	53	55	51	50	53	53	51	47	49
Pop. Mean	1	1	1	1	1	1	1	1	1	1	1	1
Std. Deviation	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
% L processed/kg>=0.8	80%	76%	76%	79%	85%	84%	83%	84%	88%	86%	84%	83%



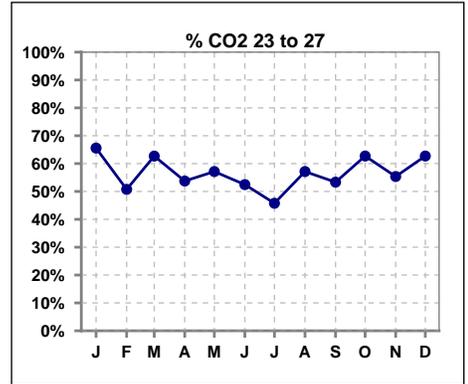
Methodology: a) All labs for 'Adequacy of Dialysis', 'Nutrition', 'Osteodystrophy', 'Anemia' and 'Diabetes' based on last value of month; b) BP's and #L processed are average of all values for month; c) Access data takes last access of month; d) Values for SGA and 'Infection Control' use most recent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

I. ADEQUACY OF DIALYSIS - CONT.

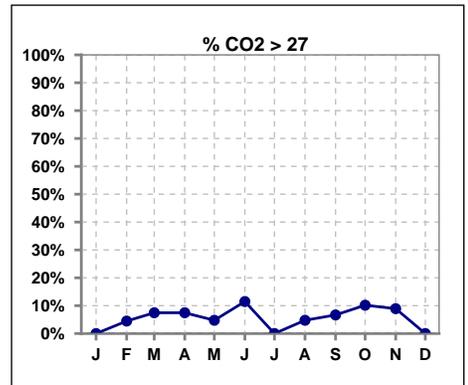
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# CO2	61	67	67	67	63	61	59	63	60	59	56	59
# CO2 < 23	21	30	20	26	24	22	32	24	24	16	20	22
Pop. Mean	23	23	23	23	23	24	23	23	23	24	24	23
Std. Deviation	2.38	3.04	3.07	2.80	2.57	3.07	2.33	2.69	2.76	2.63	3.00	2.39
% CO2 < 23	34%	45%	30%	39%	38%	36%	54%	38%	40%	27%	36%	37%



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# CO2	61	67	67	67	63	61	59	63	60	59	56	59
# CO2 23 to 27	40	34	42	36	36	32	27	36	32	37	31	37
Pop. Mean	23	23	23	23	23	24	23	23	23	24	24	23
Std. Deviation	2.38	3.04	3.07	2.80	2.57	3.07	2.33	2.69	2.76	2.63	3.00	2.39
% CO2 23 to 27	66%	51%	63%	54%	57%	52%	46%	57%	53%	63%	55%	63%



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# CO2	61	67	67	67	63	61	59	63	60	59	56	59
# CO2 > 27	0	3	5	5	3	7	0	3	4	6	5	0
Pop. Mean	23	23	23	23	23	24	23	23	23	24	24	23
Std. Deviation	2.38	3.04	3.07	2.80	2.57	3.07	2.33	2.69	2.76	2.63	3.00	2.39
% CO2 > 27	0%	4%	7%	7%	5%	11%	0%	5%	7%	10%	9%	0%



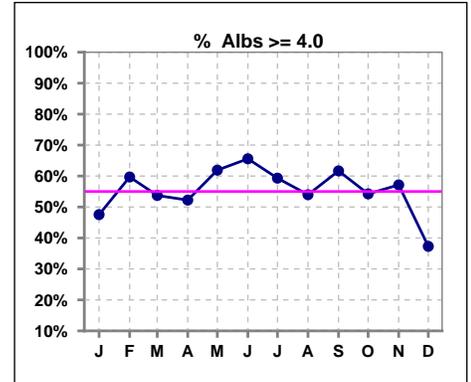
Methodology: a) All labs for 'Adequacy of Dialysis', 'Nutrition', 'Osteodystrophy', 'Anemia' and 'Diabetes' based on last value of month; b) BP's and #L processed are average of all values for month; c) Access data takes last access of month; d) Values for SGA and 'Infection Control' use most recent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

Bellevue Kidney Center - Center Hemodialysis
 Quality Assurance Reports
 Through period ending Dec. 31, 2023

*Albumin values use BCG method - as of July 2001

II. NUTRITION

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Albumin	61	67	67	67	63	61	59	63	60	59	56	59
# Albumin >= 4.0	29	40	36	35	39	40	35	34	37	32	32	22
Pop. Mean	3.9	4.0	3.9	3.9	3.9	4.0	4.0	3.9	4.0	3.9	4.0	3.9
Std. Deviation	0.34	0.37	0.38	0.35	0.38	0.36	0.33	0.34	0.35	0.32	0.29	0.30
% Alb >= 4.0	48%	60%	54%	52%	62%	66%	59%	54%	62%	54%	57%	37%

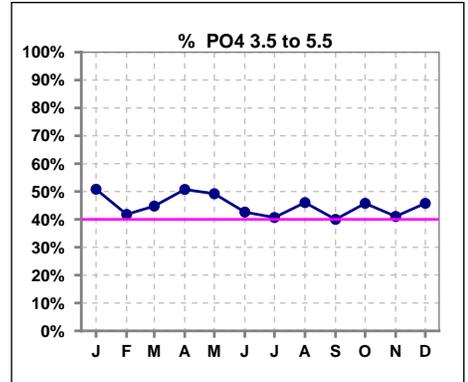


Methodology: a) All labs for 'Adequacy of Dialysis', 'Nutrition', 'Osteodystrophy', 'Anemia' and 'Diabetes' based on last value of month; b) BP's and #L processed are average of all values for month; c) Access data takes last access of month; d) Values for SGA and 'Infection Control' use most recent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

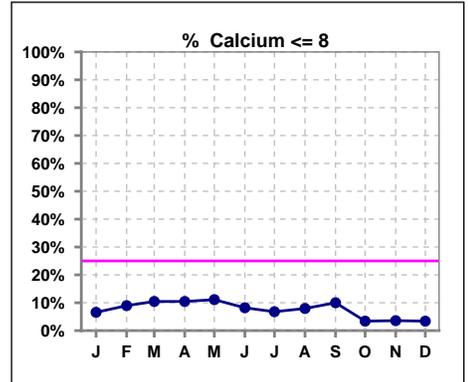
Lab methodology for PTH changed January 2012

III. OSTEODYSTROPHY

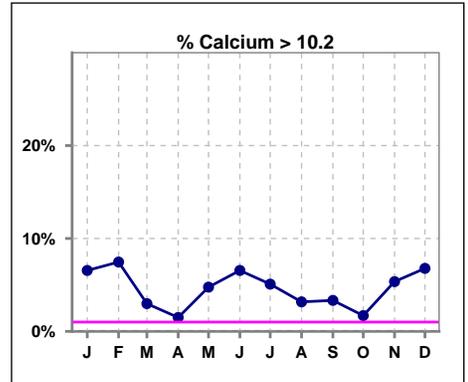
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# PO4	61	67	67	67	63	61	59	63	60	59	56	59
# PO4 3.5 to 5.5	31	28	30	34	31	26	24	29	24	27	23	27
Pop. Mean	5.9	5.9	5.5	5.4	5.6	5.9	6.1	5.9	5.7	5.8	6.1	5.7
Std. Deviation	1.75	1.90	1.87	1.72	1.61	1.98	1.74	2.04	1.71	1.80	2.06	1.93
% PO4 3.5 to 5.5	51%	42%	45%	51%	49%	43%	41%	46%	40%	46%	41%	46%



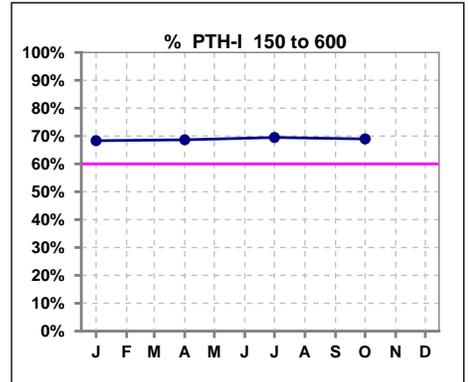
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Calcium	61	67	67	67	63	61	59	63	60	59	56	59
# Calcium <= 8	4	6	7	7	7	5	4	5	6	2	2	2
Pop. Mean	9.1	9.1	9.0	9.0	9.0	9.1	9.1	9.1	9.1	9.1	9.2	9.2
Std. Deviation	0.74	0.76	0.71	0.66	0.79	0.76	0.76	0.74	0.79	0.63	0.71	0.71
% Calcium <= 8	7%	9%	10%	10%	11%	8%	7%	8%	10%	3%	4%	3%



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Calcium	61	67	67	67	63	61	59	63	60	59	56	59
# Calcium > 10.2	4	5	2	1	3	4	3	2	2	1	3	4
Pop. Mean	9.1	9.1	9.0	9.0	9.0	9.1	9.1	9.1	9.1	9.1	9.2	9.2
Std. Deviation	0.74	0.76	0.71	0.66	0.79	0.76	0.76	0.74	0.79	0.63	0.71	0.71
% Calcium > 10.2	7%	7%	3%	1%	5%	7%	5%	3%	3%	2%	5%	7%



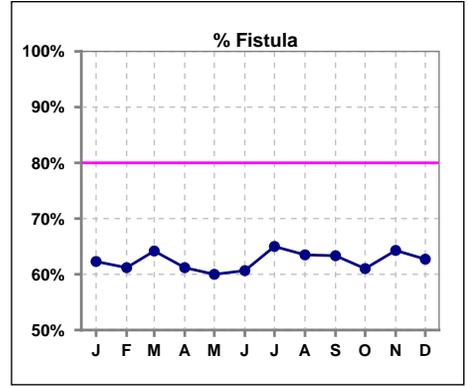
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# PTH-I	60			67			59			58		
# PTH-I 150 to 600	41			46			41			40		
Pop. Mean	413			436			438			421		
Std. Deviation	286			273			259			311		
% PTH-I 150 to 600	68%			69%			69%			69%		



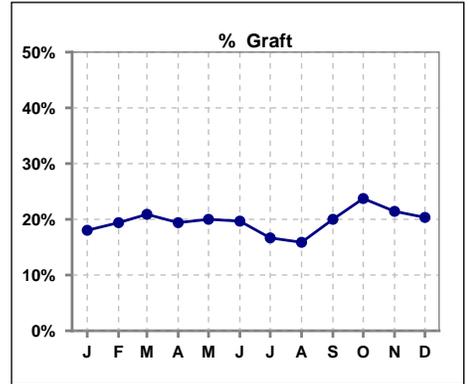
Methodology: a) All labs for 'Adequacy of Dialysis', 'Nutrition', 'Osteodystrophy', 'Anemia' and 'Diabetes' based on last value of month; b) BP's and #L processed are average of all values for month; c) Access data takes last access of month; d) Values for SGA and 'Infection Control' use most recent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

IV. ACCESS

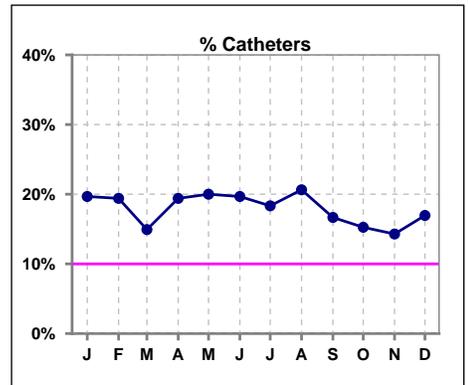
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Access	61	67	67	67	65	61	60	63	60	59	56	59
# Fistula	38	41	43	41	39	37	39	40	38	36	36	37
% Fistula	62%	61%	64%	61%	60%	61%	65%	63%	63%	61%	64%	63%



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Access	61	67	67	67	65	61	60	63	60	59	56	59
# Graft	11	13	14	13	13	12	10	10	12	14	12	12
% Graft	18%	19%	21%	19%	20%	20%	17%	16%	20%	24%	21%	20%



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Access	61	67	67	67	65	61	60	63	60	59	56	59
# Catheters	12	13	10	13	13	12	11	13	10	9	8	10
% Catheters	20%	19%	15%	19%	20%	20%	18%	21%	17%	15%	14%	17%



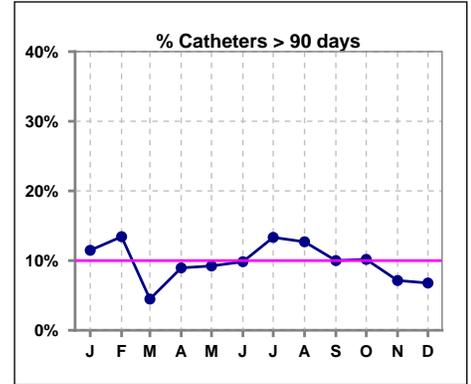
Methodology: a) All labs for 'Adequacy of Dialysis', 'Nutrition', 'Osteodystrophy', 'Anemia' and 'Diabetes' based on last value of month; b) BP's and #L processed are average of all values for month; c) Access data takes last access of month; d) Values for SGA and 'Infection Control' use most recent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

IV. ACCESS - CONT.

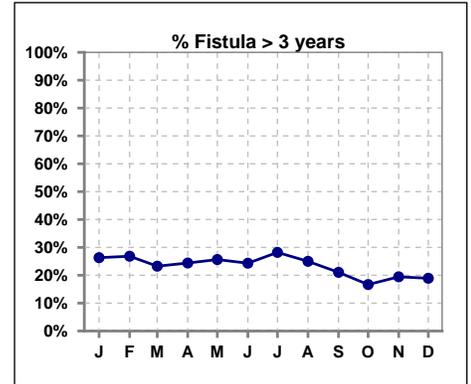
Catheters > 90 days

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Access	61	67	67	67	65	61	60	63	60	59	56	59
# Catheters	7	9	3	6	6	6	8	8	6	6	4	4
% Catheters	11%	13%	4%	9%	9%	10%	13%	13%	10%	10%	7%	7%

Definition: Catheter in use on last treatment of the month



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Fistula	38	41	43	41	39	37	39	40	38	36	36	37
# Fistula > 3 yrs	10	11	10	10	10	9	11	10	8	6	7	7
% Fistula > 3 yrs	26%	27%	23%	24%	26%	24%	28%	25%	21%	17%	19%	19%

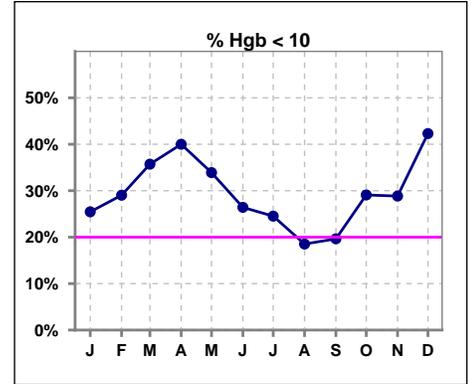


Methodology: a) All labs for 'Adequacy of Dialysis', 'Nutrition', 'Osteodystrophy', 'Anemia' and 'Diabetes' based on last value of month; b) BP's and #L processed are average of all values for month; c) Access data takes last access of month; d) Values for SGA and 'Infection Control' use most recent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

V. ANEMIA

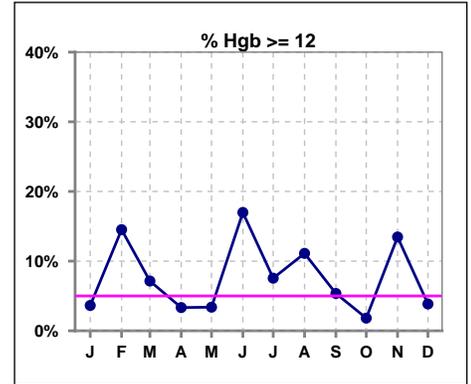
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Hgb	55	62	56	60	59	53	53	54	56	55	52	52
# Hgb < 10	14	18	20	24	20	14	13	10	11	16	15	22
Pop. Mean	10.4	10.6	10.2	10.1	10.3	10.8	10.6	10.8	10.6	10.4	10.7	10.3
Std. Deviation	1.2	1.4	1.3	1.4	1.2	1.5	1.3	1.5	1.5	1.3	1.5	1.3
% Hgb < 10	25%	29%	36%	40%	34%	26%	25%	19%	20%	29%	29%	42%

Note: Excludes patients who received no ESA in month.



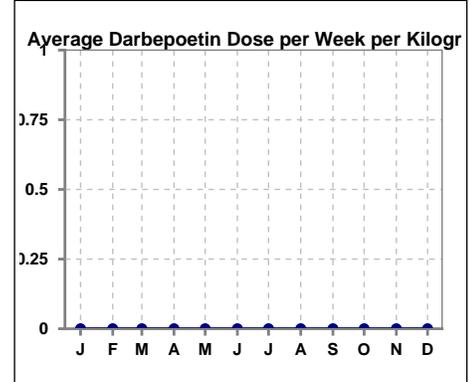
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Hgb	55	62	56	60	59	53	53	54	56	55	52	52
# Hgb >= 12	2	9	4	2	2	9	4	6	3	1	7	2
Pop. Mean	10.4	10.6	10.2	10.1	10.3	10.8	10.6	10.8	10.6	10.4	10.7	10.3
Std. Deviation	1.2	1.4	1.3	1.4	1.2	1.5	1.3	1.5	1.5	1.3	1.5	1.3
% Hgb >= 12	4%	15%	7%	3%	3%	17%	8%	11%	5%	2%	13%	4%

Note: Excludes patients who received no ESA in month.



Average Darbepoetin Dose per Week per Kilogram

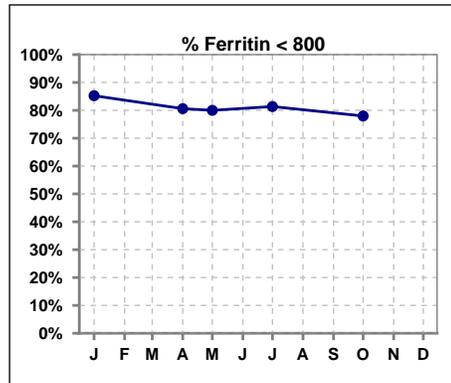
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Average Darbepoetin	0	0	0	0	0	0	0	0	0	0	0	0



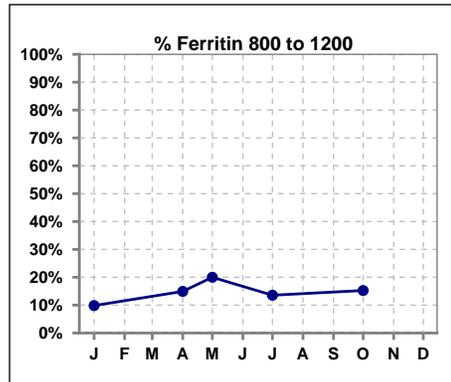
V. ANEMIA - CONT.

Iron Profile

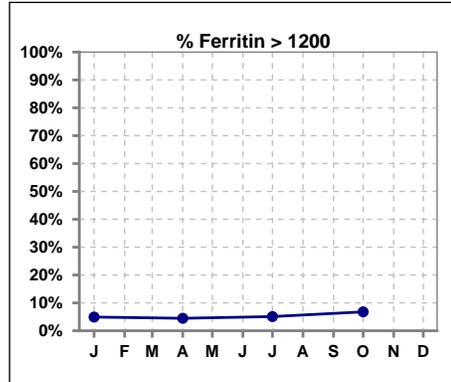
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Ferritin	61			67	5		59			59		
# Ferritin < 800	52			54	4		48			46		
Pop. Mean	471			555	429		509			538		
Std. Deviation	329			495	322		351			367		
% Ferritin < 800	85%			81%	80%		81%			78%		



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Ferritin	61			67	5		59			59		
# Ferritin 800 to 1200	6			10	1		8			9		
Pop. Mean	471			555	429		509			538		
Std. Deviation	329			495	322		351			367		
% Ferritin 800 to 1200	10%			15%	20%		14%			15%		



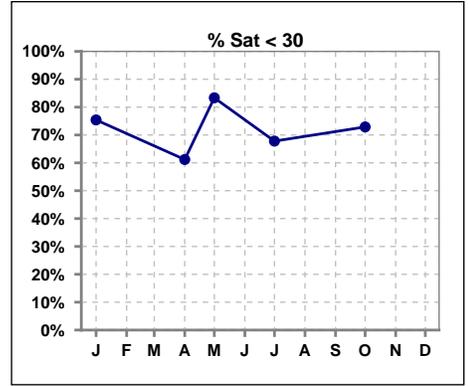
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Ferritin	61			67	5		59			59		
# Ferritin > 1200	3			3			3			4		
Pop. Mean	471			555	429		509			538		
Std. Deviation	329			495	322		351			367		
% Ferritin > 1200	5%			4%			5%			7%		



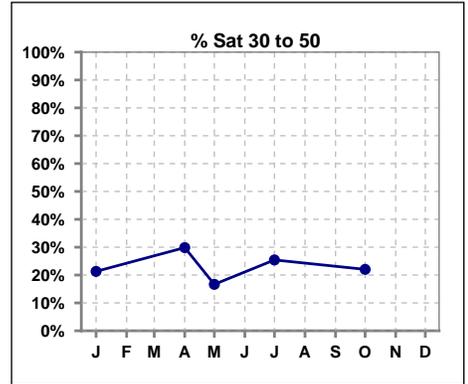
Methodology: a) All labs for 'Adequacy of Dialysis', 'Nutrition', 'Osteodystrophy', 'Anemia' and 'Diabetes' based on last value of month; b) BP's and #L processed are average of all values for month; c) Access data takes last access of month; d) Values for SGA and 'Infection Control' use most recent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

V. ANEMIA - CONT.

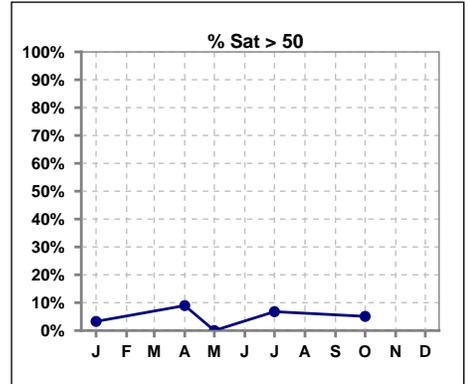
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# % Sat	61			67	6		59			59		
# % Sat < 30	46			41	5		40			43		
Pop. Mean	25			28	24		27			26		
Std. Deviation	11			13	9		14			12		
% % Sat < 30	75%			61%	83%		68%			73%		



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# % Sat	61			67	6		59			59		
# % Sat 30 to 50	13			20	1		15			13		
Pop. Mean	25			28	24		27			26		
Std. Deviation	11			13	9		14			12		
% % Sat 30 to 50	21%			30%	17%		25%			22%		

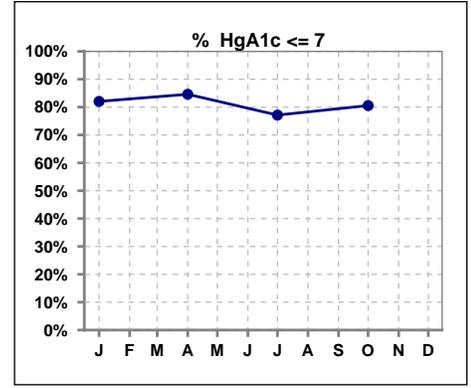


	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# % Sat	61			67	6		59			59		
# % Sat > 50	2			6	0		4			3		
Pop. Mean	25			28	24		27			26		
Std. Deviation	11			13	9		14			12		
% % Sat > 50	3%			9%	0%		7%			5%		



VI. Diabetes

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# HgA1c	39			39			35			36		
# HgA1c <= 7	32			33			27			29		
Pop. Mean	6.3			6.2			6.1			6.1		
Std. Deviation	1.43			1.22			1.34			1.36		
% HgA1c <= 7	82%			85%			77%			81%		

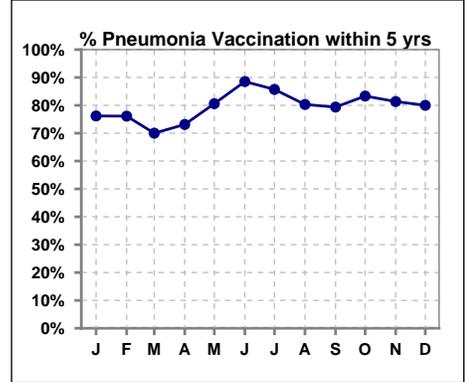


Methodology: a) All labs for 'Adequacy of Dialysis', 'Nutrition', 'Osteodystrophy', 'Anemia' and 'Diabetes' based on last value of month; b) BP's and #L processed are average of all values for month; c) Access data takes last access of month; d) Values for SGA and 'Infection Control' use most recent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

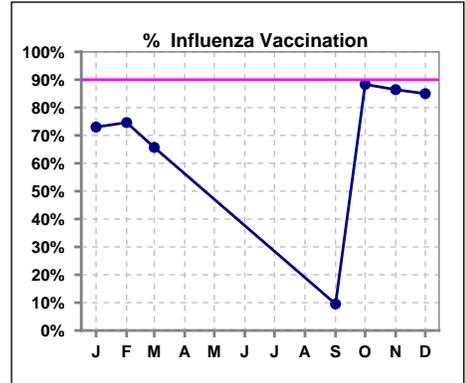
VII. Infection Control

Pneumonia vaccination within the past five years

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Patient	63	67	70	67	67	61	63	66	63	60	59	60
# Pneumonia	48	51	49	49	54	54	54	53	50	50	48	48
% Pneumonia	76%	76%	70%	73%	81%	89%	86%	80%	79%	83%	81%	80%



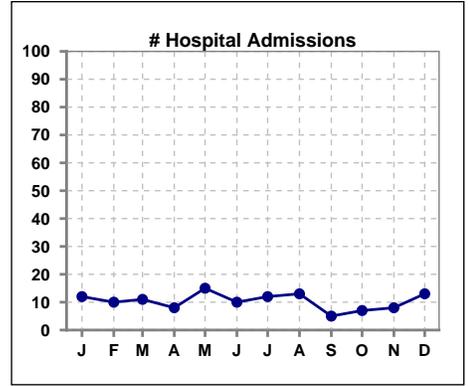
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Patient	63	67	70						63	60	59	60
# Influenza	46	50	46						6	53	51	51
% Influenza	73%	75%	66%						10%	88%	86%	85%



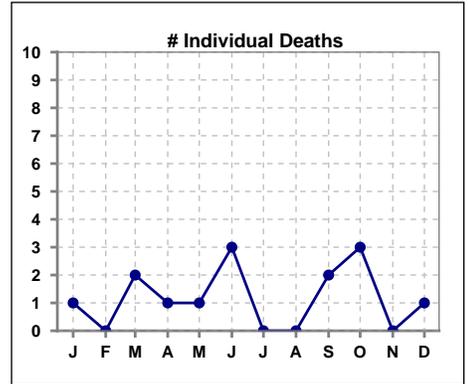
Methodology: a) All labs for 'Adequacy of Dialysis', 'Nutrition', 'Osteodystrophy', 'Anemia' and 'Diabetes' based on last value of month; b) BP's and #L processed are average of all values for month; c) Access data takes last access of month; d) Values for SGA and 'Infection Control' use most recent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

VIII. Outcome measures

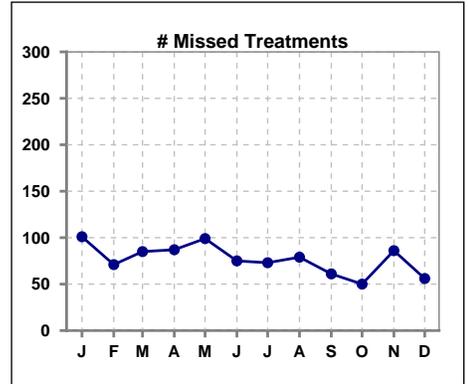
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Patient	63	67	70	67	67	61	63	66	63	60	59	60
# Hospital Admissions	12	10	11	8	15	10	12	13	5	7	8	13



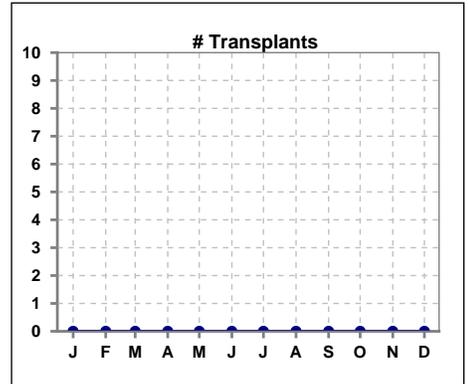
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Patient	63	67	70	67	67	61	63	66	63	60	59	60
# Individual Deaths	1	0	2	1	1	3	0	0	2	3	0	1



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Patient	63	67	70	67	67	61	63	66	63	60	59	60
# Missed Treatments	101	71	85	87	99	75	73	79	61	50	86	56



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Patient	63	67	70	67	67	61	63	66	63	60	59	60
# 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.