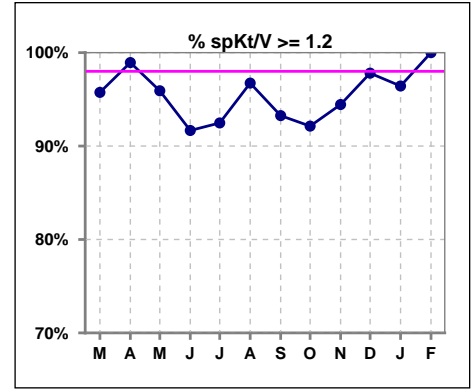
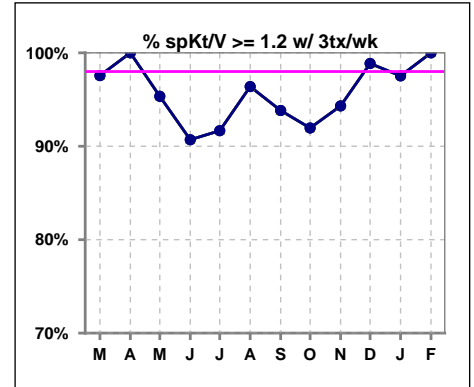


**I. ADEQUACY OF DIALYSIS**

	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
# spKt/V	94	94	98	96	93	92	89	89	90	91	84	78
# spKt/V >= 1.2	90	93	94	88	86	89	83	82	85	89	81	78
Pop. Mean	1.66	1.63	1.64	1.57	1.56	1.59	1.56	1.55	1.59	1.62	1.62	1.59
Std. Deviation	0.28	0.26	0.30	0.32	0.33	0.31	0.32	0.36	0.31	0.36	0.35	0.29
% spKt/V >= 1.2	96%	99%	96%	92%	92%	97%	93%	92%	94%	98%	96%	100%

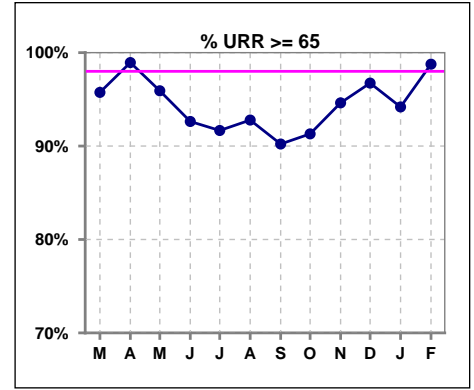


	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
# spKt/V w/ 3tx/wk	82	83	86	86	84	83	81	87	88	88	81	77
# spKt/V >= 1.2 w/3tx/wk	80	83	82	78	77	80	76	80	83	87	79	77
Pop. Mean	1.68	1.64	1.66	1.58	1.55	1.60	1.55	1.54	1.58	1.63	1.61	1.58
Std. Deviation	0.28	0.26	0.31	0.34	0.29	0.31	0.30	0.33	0.30	0.32	0.31	0.25
% >= 1.2 w/3tx/wk	98%	100%	95%	91%	92%	96%	94%	92%	94%	99%	98%	100%

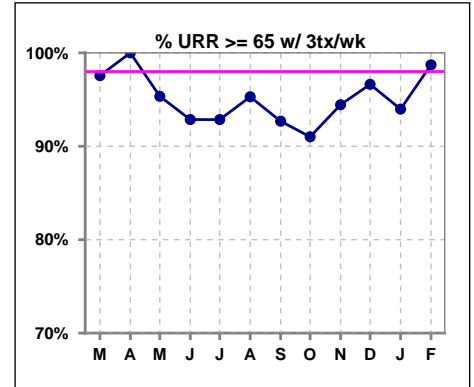


**I. ADEQUACY OF DIALYSIS - CONT.**

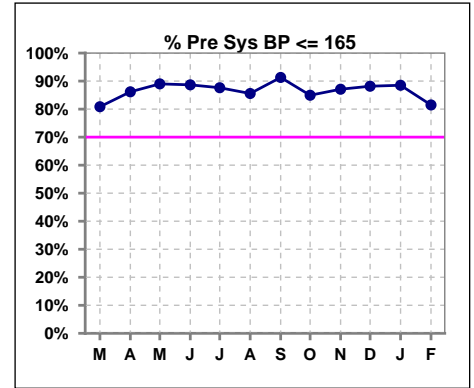
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
# URR	94	94	98	95	96	97	92	92	93	92	86	81
# URR >= 65	90	93	94	88	88	90	83	84	88	89	81	80
Pop. Mean	76	75	75	74	74	74	73	73	74	75	75	75
Std. Deviation	5.61	5.11	6.34	6.34	7.71	6.45	8.00	8.07	6.37	6.16	6.29	5.55
% URR >= 65	96%	99%	96%	93%	92%	93%	90%	91%	95%	97%	94%	99%



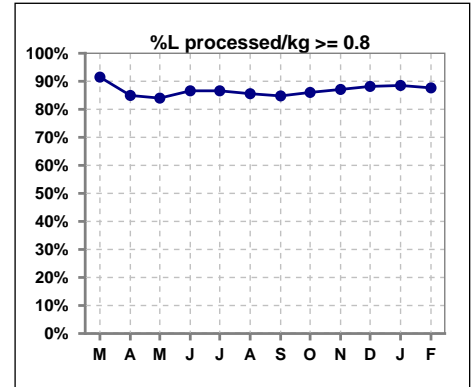
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
# URR w/ 3tx/wk	82	83	86	84	84	85	82	89	90	89	83	78
# URR>=65 w/ 3tx/wk	80	83	82	78	78	81	76	81	85	86	78	77
Pop. Mean	76	76	75	75	74	75	73	73	74	75	75	74
Std. Deviation	5.51	4.92	6.42	6.52	7.39	6.34	7.53	7.96	6.19	6.13	6.05	5.28
% URR>=65 w/ 3tx/wk	98%	100%	95%	93%	93%	95%	93%	91%	94%	97%	94%	99%



	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
# Pre Sys BP	94	94	100	97	97	97	92	93	93	93	87	81
# Pre Sys BP <= 165	77	81	89	86	86	87	84	82	81	82	77	68
Pop. Mean	146	145	143	143	141	143	141	144	142	142	143	145
Std. Deviation	21.3	20.8	20.9	21.1	20.0	18.8	19.7	19.0	20.3	18.9	20.0	18.6
%Pre Sys BP <=165	81%	86%	89%	89%	88%	86%	91%	85%	87%	88%	89%	81%



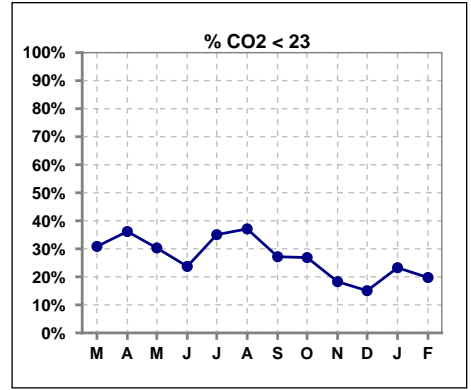
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
# L processed/kg	94	93	100	97	97	97	92	93	93	93	87	81
# L processed/kg>=0.8	86	79	84	84	84	83	78	80	81	82	77	71
Pop. Mean	1	1	1	1	1	1	1	1	1	1	1	1
Std. Deviation	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.3
% L processed/kg>=0.8	91%	85%	84%	87%	87%	86%	85%	86%	87%	88%	89%	88%



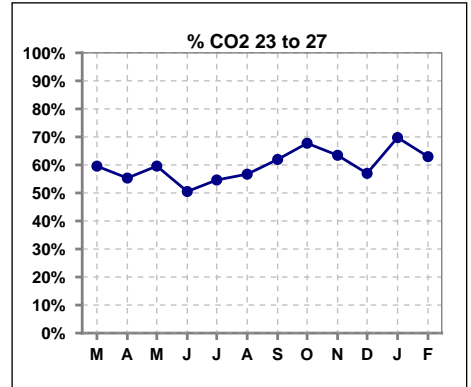
Methodology: a) All labs for 'Adequacy of Dialysis', 'Nutrition', 'Osteodystrophy', 'Anemia' and 'Diabetes' based on last value of month; b) BP's and #L processed are average of all values for month; c) Access data takes last access of month; d) Values for SGA and 'Infection Control' use most recent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

**I. ADEQUACY OF DIALYSIS - CONT.**

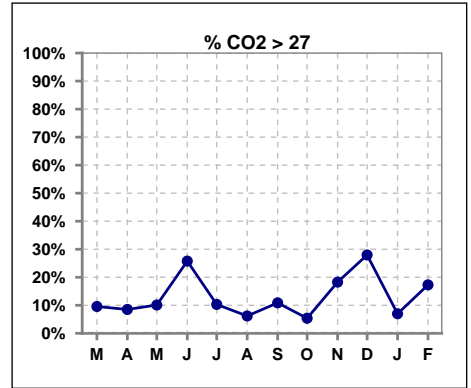
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
# CO2	94	94	99	97	97	97	92	93	93	93	86	81
# CO2 < 23	29	34	30	23	34	36	25	25	17	14	20	16
Pop. Mean	24	23	24	25	24	23	24	24	25	25	24	25
Std. Deviation	3.08	3.17	3.22	4.20	3.23	3.04	2.87	3.16	3.06	3.49	2.48	3.28
% CO2 < 23	31%	36%	30%	24%	35%	37%	27%	27%	18%	15%	23%	20%



	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
# CO2	94	94	99	97	97	97	92	93	93	93	86	81
# CO2 23 to 27	56	52	59	49	53	55	57	63	59	53	60	51
Pop. Mean	24	23	24	25	24	23	24	24	25	25	24	25
Std. Deviation	3.08	3.17	3.22	4.20	3.23	3.04	2.87	3.16	3.06	3.49	2.48	3.28
% CO2 23 to 27	60%	55%	60%	51%	55%	57%	62%	68%	63%	57%	70%	63%



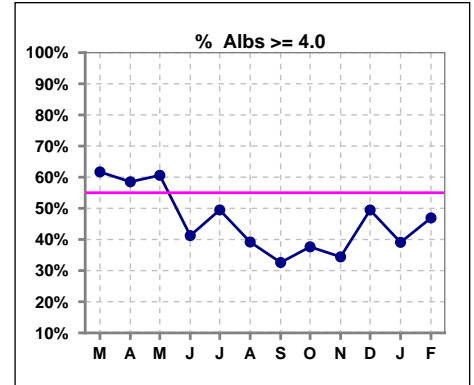
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
# CO2	94	94	99	97	97	97	92	93	93	93	86	81
# CO2 > 27	9	8	10	25	10	6	10	5	17	26	6	14
Pop. Mean	24	23	24	25	24	23	24	24	25	25	24	25
Std. Deviation	3.08	3.17	3.22	4.20	3.23	3.04	2.87	3.16	3.06	3.49	2.48	3.28
% CO2 > 27	10%	9%	10%	26%	10%	6%	11%	5%	18%	28%	7%	17%



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

**II. NUTRITION**

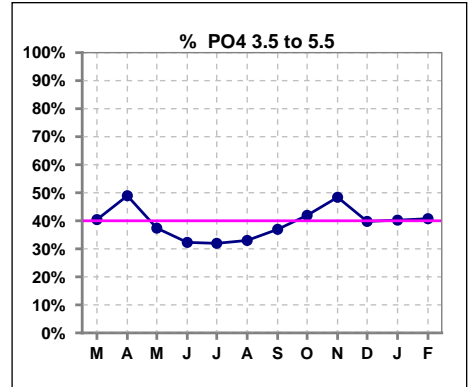
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
# Albumin	94	94	99	97	97	97	92	93	93	93	87	81
# Albumin >= 4.0	58	55	60	40	48	38	30	35	32	46	34	38
Pop. Mean	4.0	4.0	4.0	3.8	3.8	3.8	3.8	3.8	3.7	3.9	3.8	3.8
Std. Deviation	0.39	0.36	0.40	0.46	0.45	0.40	0.39	0.42	0.45	0.48	0.42	0.45
% Alb >= 4.0	62%	59%	61%	41%	49%	39%	33%	38%	34%	49%	39%	47%



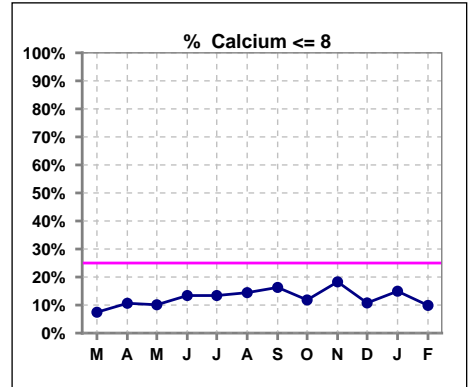
Lab methodology for PTH changed January 2012

**III. OSTEODYSTROPHY**

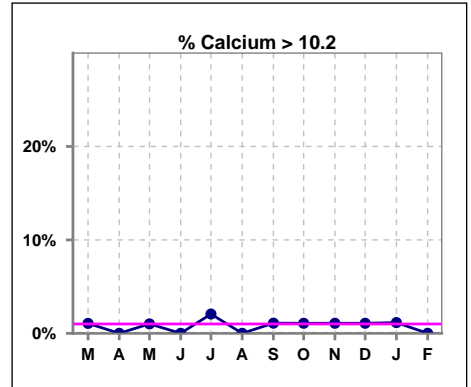
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
# PO4	94	94	99	96	97	97	92	93	93	93	87	81
# PO4 3.5 to 5.5	38	46	37	31	31	32	34	39	45	37	35	33
Pop. Mean	6.1	5.7	6.0	6.2	6.4	6.1	6.1	5.8	6.0	6.1	6.0	6.0
Std. Deviation	2.39	1.95	1.96	1.83	2.07	1.95	2.19	2.02	2.01	2.02	2.16	1.91
% PO4 3.5 to 5.5	40%	49%	37%	32%	32%	33%	37%	42%	48%	40%	40%	41%



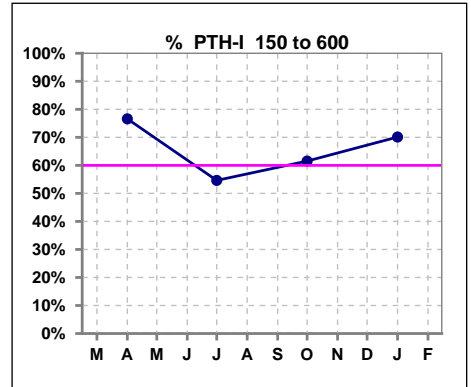
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
# Calcium	94	94	99	97	97	97	92	93	93	93	87	81
# Calcium <= 8	7	10	10	13	13	14	15	11	17	10	13	8
Pop. Mean	9.1	9.0	9.1	8.9	8.9	8.9	8.8	8.9	8.8	9.0	8.9	8.9
Std. Deviation	0.69	0.67	0.76	0.91	0.78	0.74	0.70	0.71	0.85	0.75	0.71	0.63
% Calcium <= 8	7%	11%	10%	13%	13%	14%	16%	12%	18%	11%	15%	10%



	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
# Calcium	94	94	99	97	97	97	92	93	93	93	87	81
# Calcium > 10.2	1	0	1	0	2	0	1	1	1	1	1	0
Pop. Mean	9.1	9.0	9.1	8.9	8.9	8.9	8.8	8.9	8.8	9.0	8.9	8.9
Std. Deviation	0.69	0.67	0.76	0.91	0.78	0.74	0.70	0.71	0.85	0.75	0.71	0.63
% Calcium > 10.2	1%	0%	1%	0%	2%	0%	1%	1%	1%	1%	1%	0%



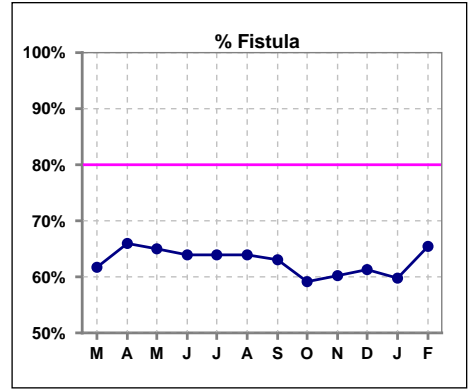
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
# PTH-I		94			97				91		87	
# PTH-I 150 to 600		72			53				56		61	
Pop. Mean		409			469				468		488	
Std. Deviation		362			314				346		353	
% PTH-I 150 to 600		77%			55%				62%		70%	



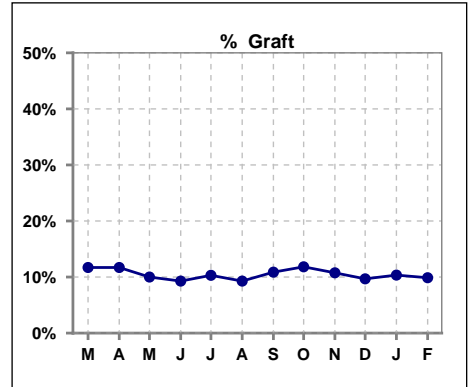
Methodology: a) All labs for 'Adequacy of Dialysis', 'Nutrition', 'Osteodystrophy', 'Anemia' and 'Diabetes' based on last value of month; b) BP's and #L processed are average of all values for month; c) Access data takes last access of month; d) Values for SGA and 'Infection Control' use most recent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

**IV. ACCESS**

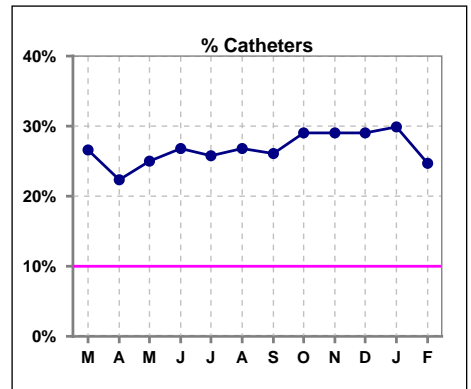
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
<b># Access</b>	94	94	100	97	97	97	92	93	93	93	87	81
<b># Fistula</b>	58	62	65	62	62	62	58	55	56	57	52	53
<b>% Fistula</b>	62%	66%	65%	64%	64%	64%	63%	59%	60%	61%	60%	65%



	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
<b># Access</b>	94	94	100	97	97	97	92	93	93	93	87	81
<b># Graft</b>	11	11	10	9	10	9	10	11	10	9	9	8
<b>% Graft</b>	12%	12%	10%	9%	10%	9%	11%	12%	11%	10%	10%	10%



	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
<b># Access</b>	94	94	100	97	97	97	92	93	93	93	87	81
<b># Catheters</b>	25	21	25	26	25	26	24	27	27	27	26	20
<b>% Catheters</b>	27%	22%	25%	27%	26%	27%	26%	29%	29%	29%	30%	25%



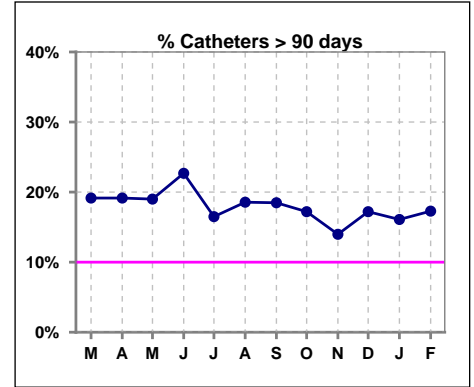
Methodology: a) All labs for 'Adequacy of Dialysis', 'Nutrition', 'Osteodystrophy', 'Anemia' and 'Diabetes' based on last value of month; b) BP's and #L processed are average of all values for month; c) Access data takes last access of month; d) Values for SGA and 'Infection Control' use most recent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

**IV. ACCESS - CONT.**

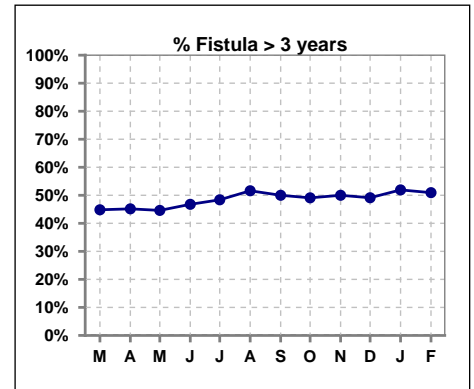
**Catheters > 90 days**

	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
<b># Access</b>	94	94	100	97	97	97	92	93	93	93	87	81
<b># Catheters</b>	18	18	19	22	16	18	17	16	13	16	14	14
<b>% Catheters</b>	19%	19%	19%	23%	16%	19%	18%	17%	14%	17%	16%	17%

**Definition:** Catheter in use on last treatment of the month



	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
<b># Fistula</b>	58	62	65	62	62	62	58	55	56	57	52	53
<b># Fistula &gt; 3 yrs</b>	26	28	29	29	30	32	29	27	28	28	27	27
<b>% Fistula &gt; 3 yrs</b>	45%	45%	45%	47%	48%	52%	50%	49%	50%	49%	52%	51%

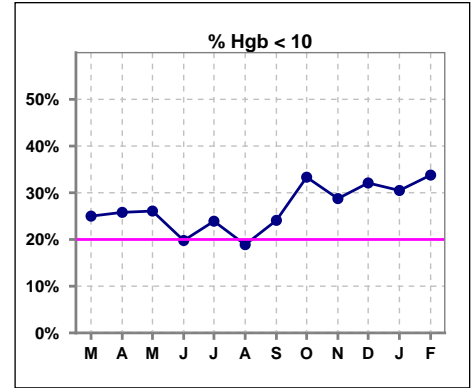


**Methodology:** a) All labs for 'Adequacy of Dialysis', 'Nutrition', 'Osteodystrophy', 'Anemia' and 'Diabetes' based on last value of month; b) BP's and #L processed are average of all values for month; c) Access data takes last access of month; d) Values for SGA and 'Infection Control' use most recent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

**V. ANEMIA**

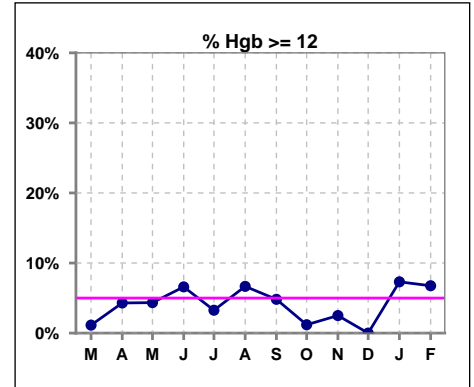
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
# Hgb	88	93	92	91	92	90	83	84	80	81	82	74
# Hgb < 10	22	24	24	18	22	17	20	28	23	26	25	25
Pop. Mean	10.4	10.5	10.5	10.7	10.6	10.6	10.6	10.3	10.4	10.3	10.4	10.5
Std. Deviation	1.3	1.3	1.2	1.3	1.3	1.2	1.2	1.2	1.1	1.3	1.4	1.2
% Hgb < 10	25%	26%	26%	20%	24%	19%	24%	33%	29%	32%	30%	34%

Note: Excludes patients who received no ESA in month.



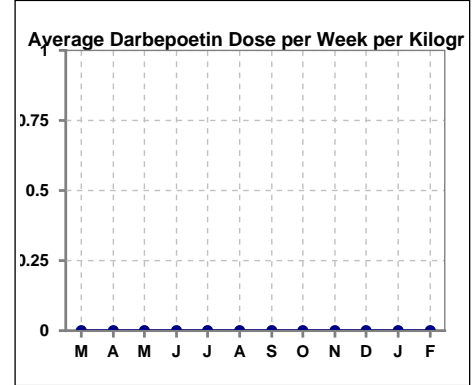
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
# Hgb	88	93	92	91	92	90	83	84	80	81	82	74
# Hgb >= 12	1	4	4	6	3	6	4	1	2	0	6	5
Pop. Mean	10.4	10.5	10.5	10.7	10.6	10.6	10.6	10.3	10.4	10.3	10.4	10.5
Std. Deviation	1.3	1.3	1.2	1.3	1.3	1.2	1.2	1.2	1.1	1.3	1.4	1.2
% Hgb >= 12	1%	4%	4%	7%	3%	7%	5%	1%	3%	0%	7%	7%

Note: Excludes patients who received no ESA in month.



**Average Darbepoetin Dose per Week per Kilogram**

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



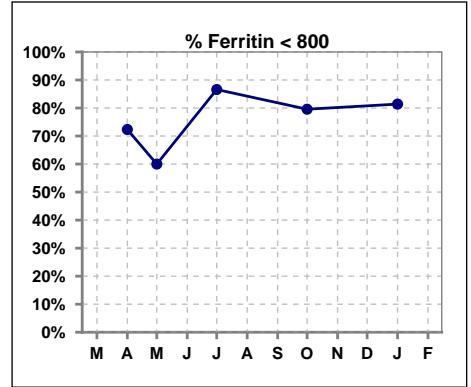
Methodology: a) All labs for 'Adequacy of Dialysis', 'Nutrition', 'Osteodystrophy', 'Anemia' and 'Diabetes' based on last value of month; b) BP's and #L processed are average of all values for month; c) Access data takes last access of month; d) Values for SGA and 'Infection Control' use most recent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



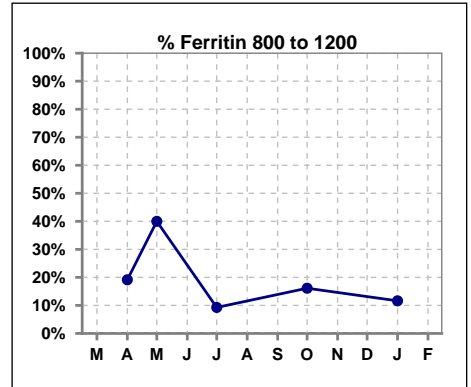
**V. ANEMIA - CONT.**

**Iron Profile**

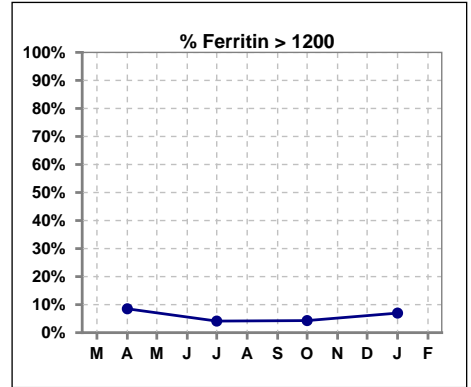
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
# Ferritin		94	5		97			93			86	
# Ferritin < 800		68	3		84			74			70	
Pop. Mean		612	670		506			562			533	
Std. Deviation		387	377		321			338			369	
<b>% Ferritin &lt; 800</b>		<b>72%</b>	<b>60%</b>		<b>87%</b>			<b>80%</b>			<b>81%</b>	



	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
# Ferritin		94	5		97			93			86	
# Ferritin 800 to 1200		18	2		9			15			10	
Pop. Mean		612	670		506			562			533	
Std. Deviation		387	377		321			338			369	
<b>% Ferritin 800 to 1200</b>		<b>19%</b>	<b>40%</b>		<b>9%</b>			<b>16%</b>			<b>12%</b>	

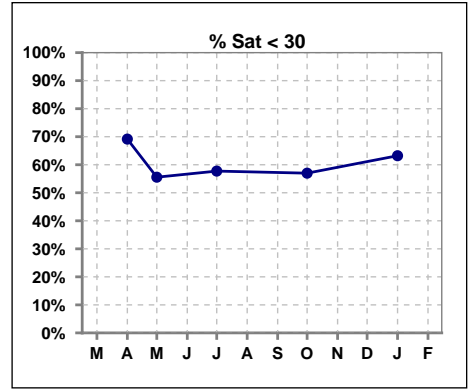


	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
# Ferritin		94	5		97			93			86	
# Ferritin > 1200		8			4			4			6	
Pop. Mean		612	670		506			562			533	
Std. Deviation		387	377		321			338			369	
<b>% Ferritin &gt; 1200</b>		<b>9%</b>			<b>4%</b>			<b>4%</b>			<b>7%</b>	

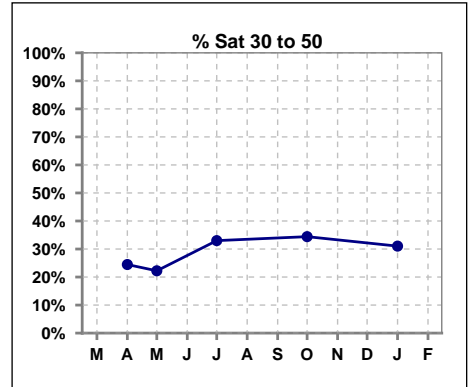


**V. ANEMIA - CONT.**

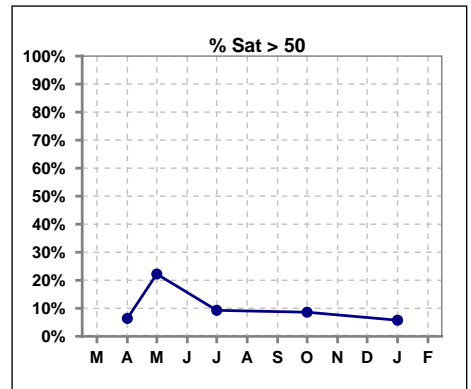
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
# % Sat		94	9		97			93			87	
# % Sat < 30		65	5		56			53			55	
Pop. Mean		27	36		30			30			28	
Std. Deviation		14	24		17			15			14	
<b>% % Sat &lt; 30</b>		<b>69%</b>	<b>56%</b>		<b>58%</b>			<b>57%</b>			<b>63%</b>	



	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
# % Sat		94	9		97			93			87	
# % Sat 30 to 50		23	2		32			32			27	
Pop. Mean		27	36		30			30			28	
Std. Deviation		14	24		17			15			14	
<b>% % Sat 30 to 50</b>		<b>24%</b>	<b>22%</b>		<b>33%</b>			<b>34%</b>			<b>31%</b>	



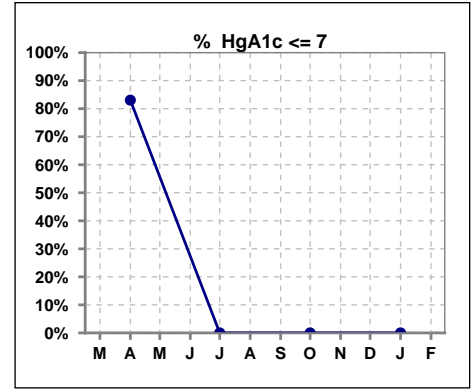
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
# % Sat		94	9		97			93			87	
# % Sat > 50		6	2		9			8			5	
Pop. Mean		27	36		30			30			28	
Std. Deviation		14	24		17			15			14	
<b>% % Sat &gt; 50</b>		<b>6%</b>	<b>22%</b>		<b>9%</b>			<b>9%</b>			<b>6%</b>	



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**

	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
# HgA1c		59			0			0			0	
# HgA1c <= 7		49			0			0			0	
Pop. Mean		6.2			0			0			0	
Std. Deviation		1.69			0			0			0	
<b>% HgA1c &lt;= 7</b>		<b>83%</b>			<b>0%</b>			<b>0%</b>			<b>0%</b>	

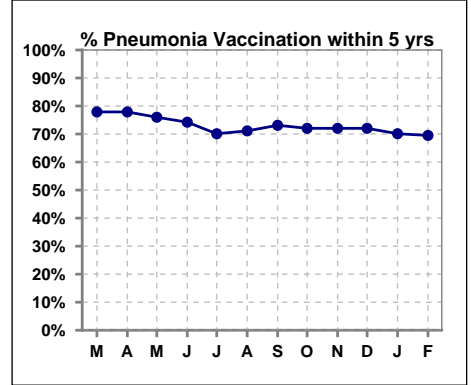


Methodology: a) All labs for 'Adequacy of Dialysis', 'Nutrition', 'Osteodystrophy', 'Anemia' and 'Diabetes' based on last value of month; b) BP's and #L processed are average of all values for month; c) Access data takes last access of month; d) Values for SGA and 'Infection Control' use most recent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

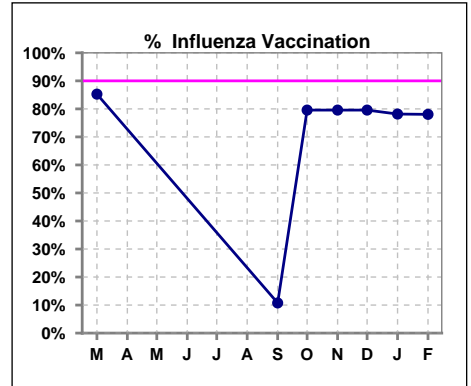
**VII. Infection Control**

**Pneumonia vaccination within the past five years**

	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
<b># Patient</b>	95	95	100	97	97	97	93	93	93	93	87	82
<b># Pneumonia</b>	74	74	76	72	68	69	68	67	67	67	61	57
<b>% Pneumonia</b>	78%	78%	76%	74%	70%	71%	73%	72%	72%	72%	70%	70%



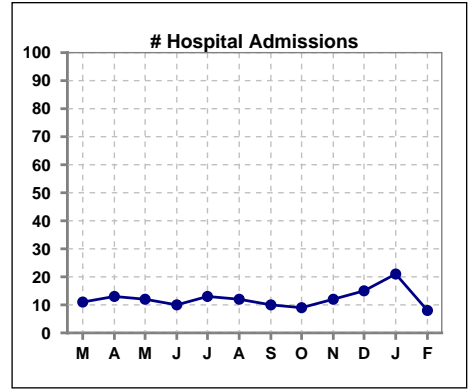
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
<b># Patient</b>	95						93	93	93	93	87	82
<b># Influenza</b>	81						10	74	74	74	68	64
<b>% Influenza</b>	85%						11%	80%	80%	80%	78%	78%



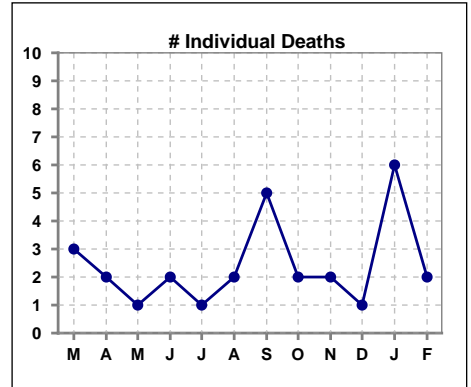
Methodology: a) All labs for 'Adequacy of Dialysis', 'Nutrition', 'Osteodystrophy', 'Anemia' and 'Diabetes' based on last value of month; b) BP's and #L processed are average of all values for month; c) Access data takes last access of month; d) Values for SGA and 'Infection Control' use most recent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

**VIII. Outcome measures**

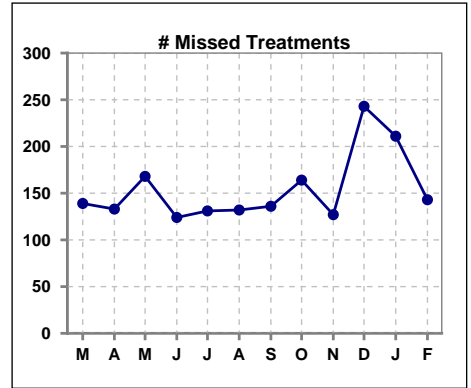
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
<b># Patient</b>	95	95	100	97	97	97	93	93	93	93	87	82
<b># Hospital Admissions</b>	11	13	12	10	13	12	10	9	12	15	21	8



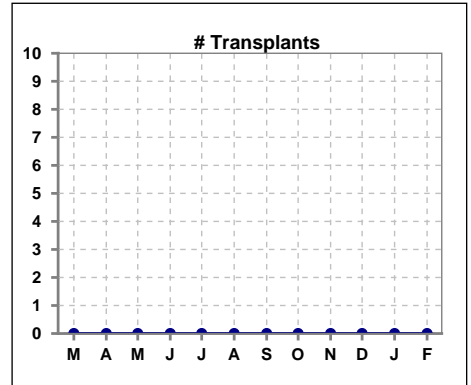
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
<b># Patient</b>	95	95	100	97	97	97	93	93	93	93	87	82
<b># Individual Deaths</b>	3	2	1	2	1	2	5	2	2	1	6	2



	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
<b># Patient</b>	95	95	100	97	97	97	93	93	93	93	87	82
<b># Missed Treatments</b>	139	133	168	124	131	132	136	164	127	243	211	143



	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
<b># Patient</b>	95	95	100	97	97	97	93	93	93	93	87	82
<b># Transplants</b>	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.