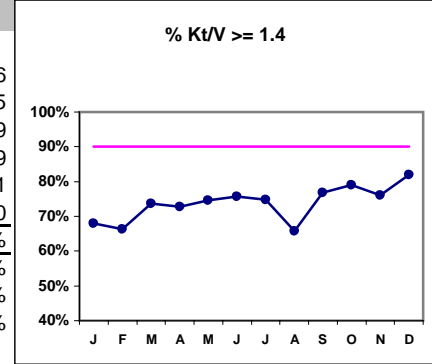


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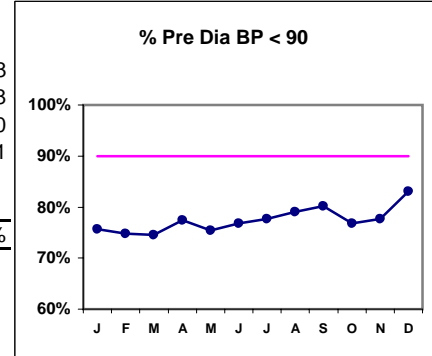
**I. ADEQUACY OF DIALYSIS**

	J	F	M	A	M	J	J	A	S	O	N	D
# Kt/V	106	107	110	110	114	119	119	123	121	119	117	116
# Kt/V >= 1.4	72	71	81	80	85	90	89	81	93	94	89	95
Pop. Mean =	1.58	1.52	1.55	1.58	1.54	1.55	1.53	1.48	1.61	1.58	1.63	1.59
Std. Deviation =	0.52	0.26	0.33	0.35	0.28	0.27	0.29	0.29	0.51	0.48	0.49	0.29
Network Mean =	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.61
Natl. Mean 1999 =	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40
% Kt/V >= 1.4	68%	66%	74%	73%	75%	76%	75%	66%	77%	79%	76%	82%
% Kt/V > 1.2	92%	92%	90%	90%	89%	92%	89%	81%	88%	92%	93%	95%
Network > 1.2 '00	93%	93%	93%	93%	93%	93%	93%	93%	93%	93%	93%	93%
Natl. % > 1.2 - 2001	91%	91%	91%	91%	91%	91%	91%	91%	91%	91%	91%	91%

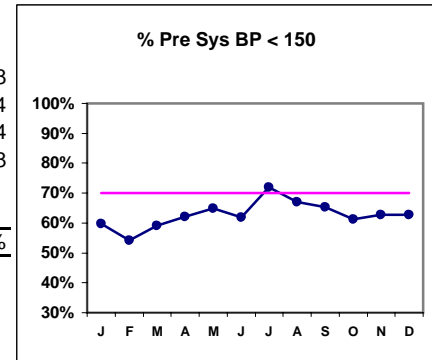


**Blood Pressure Control (Pre)**

# Pre Dia BP	107	107	110	111	114	121	121	124	121	121	121	118
# Pre Dia BP < 90	81	80	82	86	86	93	94	98	97	93	94	98
Pop. Mean =	83	83	82	80	80	79	79	79	79	80	81	80
Std. Deviation =	14.1	11.4	12.9	11.2	15.2	12.4	12.7	13	12.8	12.3	14.3	11.1
Network Mean =												
Natl. Mean =												
% Pre Dia BP < 90	76%	75%	75%	77%	75%	77%	78%	79%	80%	77%	78%	83%



# Pre Sys BP	107	107	110	111	114	121	121	124	121	121	121	118
# Pre Sys BP < 150	64	58	65	69	74	75	87	83	79	74	76	74
Pop. Mean =	147	147	146	144	142	142	140	141	142	144	144	144
Std. Deviation =	17.2	16.9	17.1	18.2	18.4	18.7	18.6	20.3	19.7	20	19.8	19.8
Network Mean =												
Natl. Mean =												
% Pre Sys BP < 150	60%	54%	59%	62%	65%	62%	72%	67%	65%	61%	63%	63%

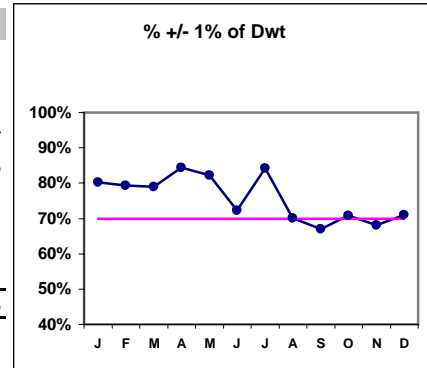


\*Methodology: a) Monthly values based on patient's monthly average of all values present for the month; b) Quarter values are average of all values for quarter; c) Values not averaged use last value present at months end.

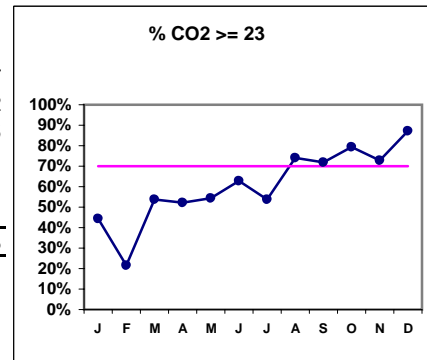
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**I. ADEQUACY OF DIALYSIS - CONT.**

	J	F	M	A	M	J	J	A	S	O	N	D
# Post/Dwt	106	106	109	109	113	119	120	124	121	120	119	117
# +/- 1% of Dwt	85	84	86	92	93	86	101	87	81	85	81	83
<b>% +/- 1% of Dwt</b>	<b>80%</b>	<b>79%</b>	<b>79%</b>	<b>84%</b>	<b>82%</b>	<b>72%</b>	<b>84%</b>	<b>70%</b>	<b>67%</b>	<b>71%</b>	<b>68%</b>	<b>71%</b>



# CO2	106	107	110	111	114	121	121	123	121	121	121	117
# CO2 >= 23	47	23	59	58	62	76	65	91	87	96	88	102
Pop. Mean =	22	21	22	22	23	23	23	24	24	25	25	25
Std. Deviation =	3.34	2.13	2.56	2.41	2.53	2.60	2.96	3.51	3.10	3.19	3.33	3.71
Network Mean =												
Natl. Mean =												
<b>% CO2 &gt;= 23</b>	<b>44%</b>	<b>21%</b>	<b>54%</b>	<b>52%</b>	<b>54%</b>	<b>63%</b>	<b>54%</b>	<b>74%</b>	<b>72%</b>	<b>79%</b>	<b>73%</b>	<b>87%</b>



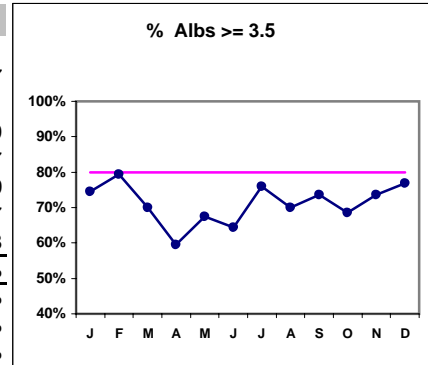
\*Methodology: a) Monthly values based on patient's monthly average of all values present for the month; b) Quarter values are average of all values for quarter; c) Values not averaged use last value present at months end.

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

**II. NUTRITION**

	J	F	M	A	M	J	J	A	S	O	N	D
# Albumin	106	107	110	111	114	121	121	123	121	121	121	117
# Albumin >= 3.5	79	85	77	66	77	78	92	86	89	83	89	90
Pop. Mean =	3.6	3.7	3.6	3.5	3.6	3.6	3.7	3.7	3.7	3.6	3.7	3.7
Std. Deviation =	0.31	0.32	0.35	0.34	0.32	0.36	0.35	0.39	0.39	0.39	0.39	0.39
*Network Mean =	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
Natl. Mean =	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
% Alb >= 3.5	75%	79%	70%	59%	68%	64%	76%	70%	74%	69%	74%	77%
MRKC % >= 3.7	46%	56%	43%	35%	40%	42%	51%	56%	55%	42%	53%	61%
MRKC % >= 4.0	15%	19%	19%	12%	10%	17%	20%	20%	22%	19%	26%	32%
*Natl % >= 3.5-BCG	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%
*Natl. % >= 4.0-BCG	29%	29%	29%	29%	29%	29%	29%	29%	29%	29%	29%	29%
*Netwk%>=3.5 BCG	79%	79%	79%	79%	79%	79%	79%	79%	79%	79%	79%	79%
*Netwk%>=4.0 BCG	29%	29%	29%	29%	29%	29%	29%	29%	29%	29%	29%	29%

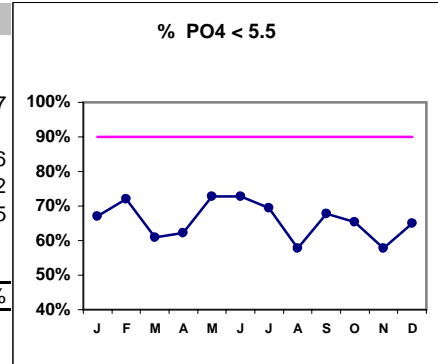


\*Methodology: a) Monthly values based on patient's monthly average of all values present for the month; b) Quarter values are average of all values for quarter; c) Values not averaged use last value present at months end.

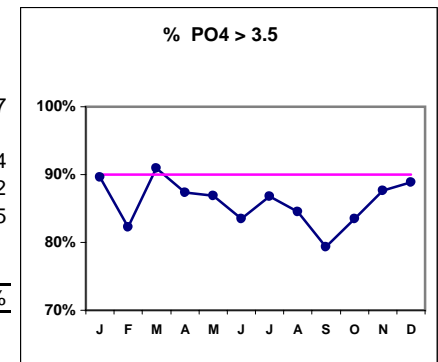
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**III. OSTEODYSTROPHY**

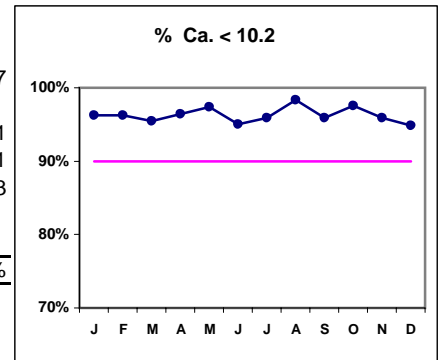
	J	F	M	A	M	J	J	A	S	O	N	D
# PO4	106	107	110	111	114	121	121	123	121	121	121	117
# PO4 < 5.5	71	77	67	69	83	88	84	71	82	79	70	76
Pop. Mean =	5.0	4.8	5.3	5.1	4.8	4.8	5.0	5.2	4.8	5.1	5.4	5.2
Std. Deviation	1.32	1.3	1.31	1.4	1.42	1.35	1.34	1.56	1.46	1.48	1.75	1.55
Network Mean =												
Natl. Mean =												
% PO4 < 5.5	67%	72%	61%	62%	73%	73%	69%	58%	68%	65%	58%	65%



# PO4	106	107	110	111	114	121	121	123	121	121	121	117
# PO4 > 3.5	95	88	100	97	99	101	105	104	96	101	106	104
Pop. Mean =	5.0	4.8	5.3	5.1	4.8	4.8	5.0	5.2	4.8	5.1	5.4	5.2
Std. Deviation	1.32	1.3	1.31	1.4	1.42	1.35	1.34	1.56	1.46	1.48	1.75	1.55
Network Mean =												
Natl. Mean =												
% PO4 > 3.5	90%	82%	91%	87%	87%	83%	87%	85%	79%	83%	88%	89%



# Calcium	106	107	110	111	114	121	121	123	121	121	121	117
# Calcium < 10.2	102	103	105	107	111	115	116	121	116	118	116	111
Pop. Mean =	9.1	9.1	9.0	9.0	9.0	9.1	9.0	9.0	9.1	9.0	9.0	9.1
Std. Deviation	0.71	0.66	0.7	0.68	0.7	0.73	0.72	0.7	0.67	0.66	0.68	0.63
Network Mean =												
Natl. Mean =												
% Ca < 10.2	96%	96%	95%	96%	97%	95%	96%	98%	96%	98%	96%	95%

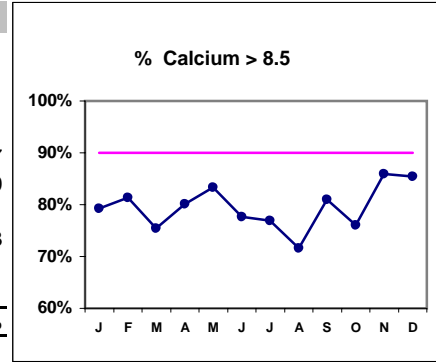


\*Methodology: a) Monthly values based on patient's monthly average of all values present for the month; b) Quarter values are average of all values for quarter; c) Values not averaged use last value present at months end.

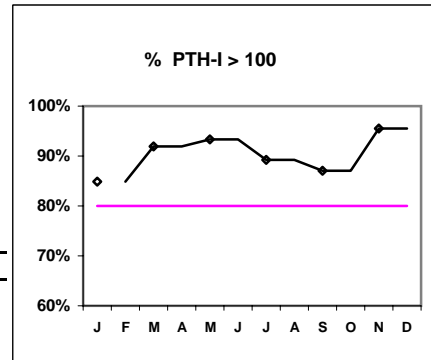
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**III. OSTEODYSTROPHY - CONT.**

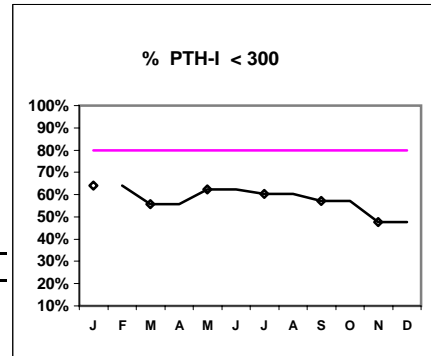
	J	F	M	A	M	J	J	A	S	O	N	D
# Calcium	106	107	110	111	114	121	121	123	121	121	121	117
# Calcium > 8.5	84	87	83	89	95	94	93	88	98	92	104	100
Pop. Mean =	9.1	9.1	9.0	9.0	9.0	9.1	9.0	9.0	9.1	9.0	9.0	9.1
Std. Deviation =	0.71	0.66	0.7	0.68	0.7	0.73	0.72	0.7	0.67	0.66	0.68	0.63
Network Mean =												
Natl. Mean =												
<b>% Calcium &gt; 8.5</b>	<b>79%</b>	<b>81%</b>	<b>75%</b>	<b>80%</b>	<b>83%</b>	<b>78%</b>	<b>77%</b>	<b>72%</b>	<b>81%</b>	<b>76%</b>	<b>86%</b>	<b>85%</b>



# PTH-I	106	86	90	121	77	90
# PTH-I > 100	90	79	84	108	67	86
Pop. Mean =	325	382	334	312	204	408
Std. Deviation =	350	398	260	238	235	310
Network Mean =						
Natl. Mean =						
<b>% PTH-I &gt; 100</b>	<b>85%</b>	<b>92%</b>	<b>93%</b>	<b>89%</b>	<b>87%</b>	<b>96%</b>



# PTH-I	106	86	90	121	77	90
# PTH-I < 300	68	48	56	73	44	43
Pop. Mean =	325	382	334	312	204	408
Std. Deviation =	350	398	260	238	235	310
Network Mean =						
Natl. Mean =						
<b>% PTH-I &lt; 300</b>	<b>64%</b>	<b>56%</b>	<b>62%</b>	<b>60%</b>	<b>57%</b>	<b>48%</b>

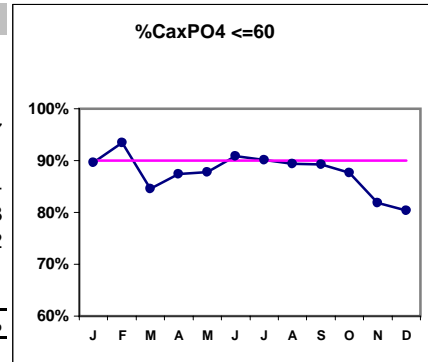


\*Methodology: a) Monthly values based on patient's monthly average of all values present for the month; b) Quarter values are average of all values for quarter; c) Values not averaged use last value present at months end.

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**III. OSTEODYSTROPHY - CONT.**

	J	F	M	A	M	J	J	A	S	O	N	D
# Ca x PO4	106	107	110	111	114	121	121	123	121	121	121	117
# Ca x PO4 <= 60	95	100	93	97	100	110	109	110	108	106	99	94
Pop. Mean =	45.3	43.4	47.2	45.6	43.5	43.3	44.4	46.3	43.6	45.3	48.7	47.3
Std. Deviation =	11.8	12.1	11.8	12.9	12.5	12.6	12.0	13.2	13.3	13.7	15.7	14.2
Network Mean =												
Natl. Mean =												
<b>CaxPO4 &lt;= 60</b>	<b>90%</b>	<b>93%</b>	<b>85%</b>	<b>87%</b>	<b>88%</b>	<b>91%</b>	<b>90%</b>	<b>89%</b>	<b>89%</b>	<b>88%</b>	<b>82%</b>	<b>80%</b>

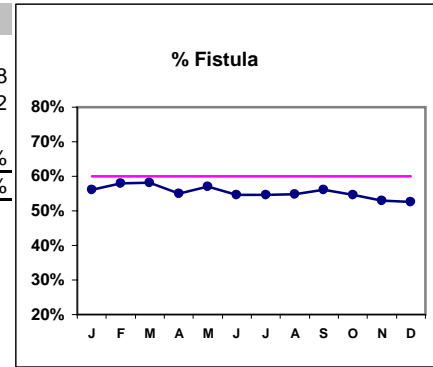


\*Methodology: a) Monthly values based on patient's monthly average of all values present for the month; b) Quarter values are average of all values for quarter; c) Values not averaged use last value present at months end.

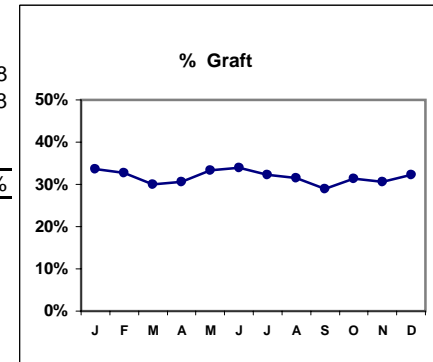
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**IV. ACCESS**

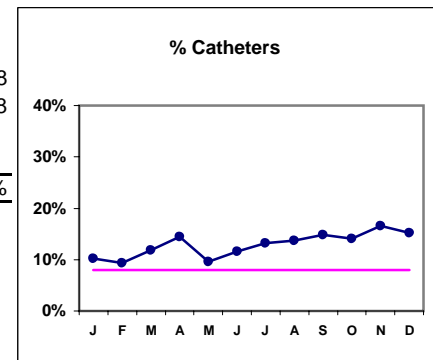
	J	F	M	A	M	J	J	A	S	O	N	D
# Access	107	107	110	111	114	121	121	124	121	121	121	118
# Fistula	60	62	64	61	65	66	66	68	68	66	64	62
<b>Network %</b>												
Natl. % - 2000	30%	30%	30%	30%	30%	30%	30%	30%	30%	30%	30%	30%
% Fistula	56%	58%	58%	55%	57%	55%	55%	55%	56%	55%	53%	53%



# Access	107	107	110	111	114	121	121	124	121	121	121	118
# Graft	36	35	33	34	38	41	39	39	35	38	37	38
<b>Network %</b>												
Natl. %												
% Graft	34%	33%	30%	31%	33%	34%	32%	31%	29%	31%	31%	32%



# Access	107	107	110	111	114	121	121	124	121	121	121	118
# Catheters	11	10	13	16	11	14	16	17	18	17	20	18
<b>Network %</b>												
Natl. %												
% Other	10%	9%	12%	14%	10%	12%	13%	14%	15%	14%	17%	15%



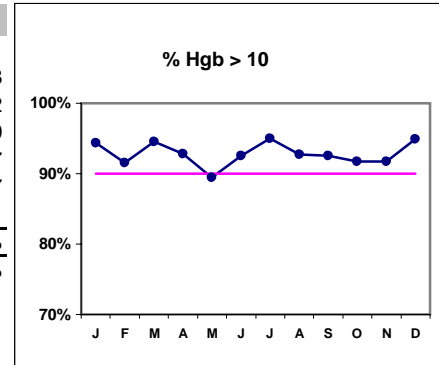
\*Methodology: a) Monthly values based on patient's monthly average of all values present for the month; b) Quarter values are average of all values for quarter; c) Values not averaged use last value present at months end.

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**V. ANEMIA**

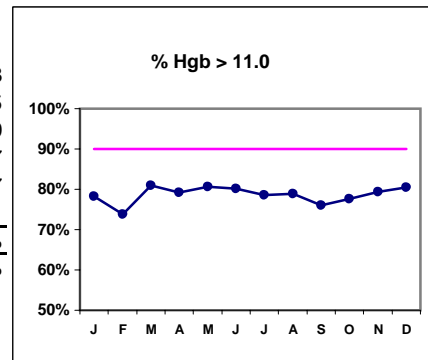
	J	F	M	A	M	J	J	A	S	O	N	D
# Hgb	106	107	110	111	114	121	121	123	121	121	121	118
# Hgb > 10.0	100	98	104	103	102	112	115	114	112	111	111	112
Pop. Mean =	12	12	12	11.9	11.9	12	12	11.9	11.7	11.8	11.9	12.0
Std. Deviation =	1.48	1.43	1.29	1.26	1.48	1.48	1.28	1.33	1.22	1.37	1.36	1.27
*Network Mean =	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7
Natl. Mean =												
% Hgb > 10.0	94%	92%	95%	93%	89%	93%	95%	93%	93%	92%	92%	95%
*% Network >= 10	93%	93%	93%	93%	93%	93%	93%	93%	93%	93%	93%	93%

\*Figures for 2000



# Hgb	106	107	110	111	114	121	121	123	121	121	121	118
# Hgb > 11.0	83	79	89	88	92	97	95	97	92	94	96	95
Pop. Mean =	12	12	12	11.9	11.9	12	12	11.9	11.7	11.8	11.9	12.0
Std. Deviation =	1.48	1.43	1.29	1.26	1.48	1.48	1.28	1.33	1.22	1.37	1.36	1.27
*Network Mean =	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7
Natl. Mean =												
% Hgb > 11.0	78%	74%	81%	79%	81%	80%	79%	79%	76%	78%	79%	81%
*% Network >= 11	76%	76%	76%	76%	76%	76%	76%	76%	76%	76%	76%	76%

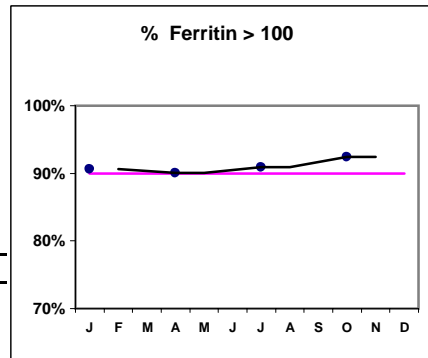
\*Figures for 2000



**Iron Profile**

# Ferritin	107	111	121	119
# Ferritin > 100	97	100	110	110
Pop. Mean =	352	388	475	475
Std. Deviation =	219	244	324	290
*Network Mean =	489	489	489	489
Natl. Mean =				
% Ferritin > 100	91%	90%	91%	92%
*% Network > 100	88%	88%	88%	88%

\*Figures for 2000



\*Methodology: a) Monthly values based on patient's monthly average of all values present for the month; b) Quarter values are average of all values for quarter; c) Values not averaged use last value present at months end.



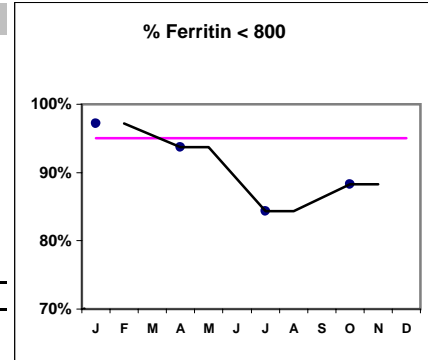
# Mt. Rainier Kidney Center - Center Hemodialysis

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## V. ANEMIA - CONT.

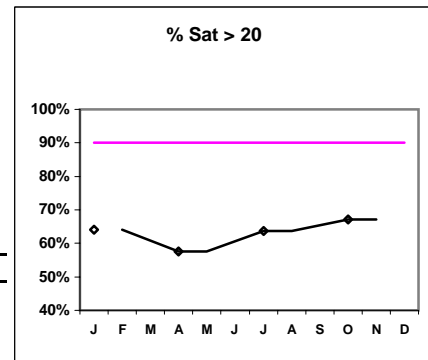
	J	F	M	A	M	J	J	A	S	O	N	D
# Ferritin				111		121				119		
# Ferritin < 800				104		102				105		
Pop. Mean =				352		475				475		
Std. Deviation =				219		244				290		
*Network Mean =				489		489				489		
Natl. Mean =												
% Ferritin < 800				97%		94%				84%		88%

\*Figures for 2000



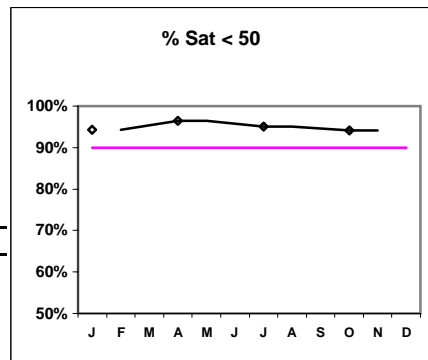
# % Sat	106	111	121	119
# % Sat > 20	68	64	77	80
Pop. Mean =	26	25	26	27
Std. Deviation =	11	11	13	13
*Network Mean =	28	28	28	28
Natl. Mean =				
% Sat% > 20	64%	58%	64%	67%
*% Network > 20	71%	71%	71%	71%

\*Figures for 2000



# % Sat	106	111	121	119
# % Sat < 50	100	107	115	112
Pop. Mean =	26	25	26	27
Std. Deviation =	11	11	13	13
*Network Mean =	28	28	28	28
Natl. Mean =				
% Sat% < 50	94%	96%	95%	94%

\*Figures for 2000



\*Methodology: a) Monthly values based on patient's monthly average of all values present for the month; b) Quarter values are average of all values for quarter; c) Values not averaged use last value present at months end.