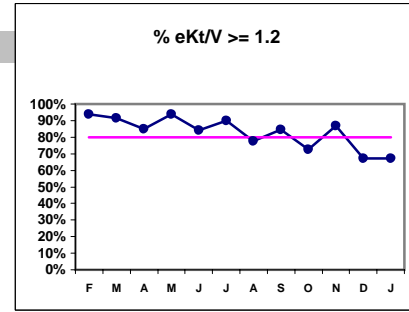


Cascade Kidney Center - Center Hemodialysis
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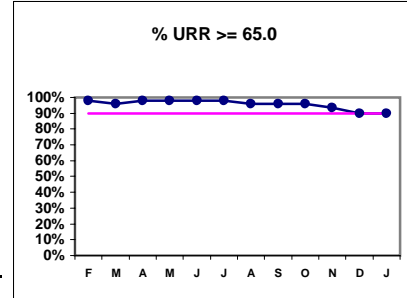
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I. ADEQUACY OF DIALYSIS

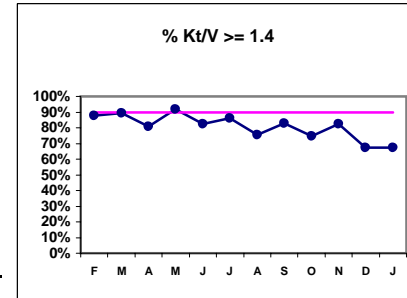
	F	M	A	M	J	J	A	S	O	N	D	J
# eKt/V	49	48	47	49	51	50	49	52	51	46	49	49
# eKt/V >= 1.2	46	44	40	46	43	45	38	44	37	40	33	33
Pop. Mean =	1.39	1.38	1.37	1.41	1.37	1.35	1.34	1.34	1.31	1.35	1.28	1.28
Std. Deviation =	0.17	0.16	0.17	0.18	0.16	0.17	0.18	0.15	0.15	0.19	0.23	0.23
Network Mean =												
Natl. Mean =												
% eKt/V >= 1.2	94%	92%	85%	94%	84%	90%	78%	85%	73%	87%	67%	67%



# URR	51	48	49	49	51	50	50	52	52	47	49	49
# URR >= 65.0	50	46	48	48	50	49	48	50	50	44	44	44
Pop. Mean =	72.9	73.4	73.7	73.9	73.7	73.5	73.2	73.3	72.5	73.7	72.1	72.1
Std. Deviation =	4.83	5.01	5.39	4.13	4.12	4.98	4.31	4.05	4.13	6.69	5.47	5.47
*Network Mean =	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
Natl. Mean =	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
% URR >= 65.0	98%	96%	98%	98%	98%	98%	96%	96%	96%	94%	90%	90%
*Network % > 65.0	86%	86%	86%	86%	86%	86%	86%	86%	86%	86%	86%	86%
Natl. % > 65.0	83%	83%	83%	83%	83%	83%	83%	83%	83%	83%	83%	83%
* Figures for 2000												

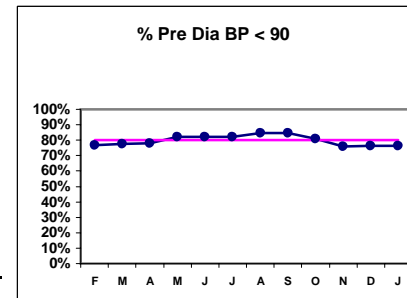


# Kt/V	49	48	47	49	51	50	49	52	51	46	49	49
# Kt/V >= 1.4	43	43	38	45	42	43	37	43	38	38	33	33
Pop. Mean =	1.61	1.61	1.60	1.64	1.59	1.57	1.56	1.56	1.53	1.57	1.49	1.49
Std. Deviation =	0.21	0.20	0.21	0.22	0.20	0.20	0.21	0.18	0.18	0.23	0.27	0.27
Network Mean =												
*Natl. Mean =	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40
% Kt/V >= 1.4	88%	90%	81%	92%	82%	86%	76%	83%	75%	83%	67%	67%
% Kt/V > 1.2	98%	98%	98%	98%	96%	98%	98%	96%	96%	93%	86%	86%
*Network % > 1.2	84%	84%	84%	84%	84%	84%	84%	84%	84%	84%	84%	84%
*Natl. % > 1.2	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%
* Figures for 1999												

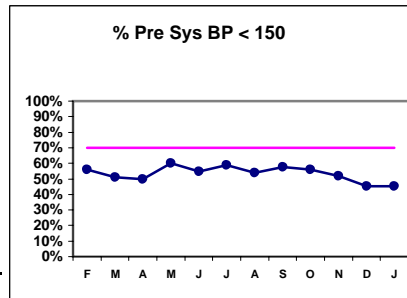


Blood Pressure Control (Pre)

# Pre Dia BP	52	49	50	50	51	51	52	52	52	50	51	51
# Pre Dia BP < 90	40	38	39	41	42	42	44	44	42	38	39	39
Pop. Mean =	81	82	81	79	79	79	79	78	79	80	80.1	80
Std. Deviation =	10.9	10.3	12.4	12.3	13.0	12.6	13.4	13.9	14.2	14.4	14.7	14.7
Network Mean =												
Natl. Mean =												
% Pre Dia BP < 90	77%	78%	78%	82%	82%	82%	85%	85%	81%	76%	76%	76%



# Pre Sys BP	52	49	50	50	51	51	52	52	52	50	51	51
# Pre Sys BP < 150	29	25	25	30	28	30	28	30	29	26	23	23
Pop. Mean =	151	152	149	146	146	145	145	146	145	147	149	149
Std. Deviation =	21.5	20.8	21.0	20.1	21.2	21.2	22.3	22.2	23.7	22.9	22.1	22.1
Network Mean =												
Natl. Mean =												
% Pre Sys BP < 150	56%	51%	50%	60%	55%	59%	54%	58%	56%	52%	45%	45%



*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.

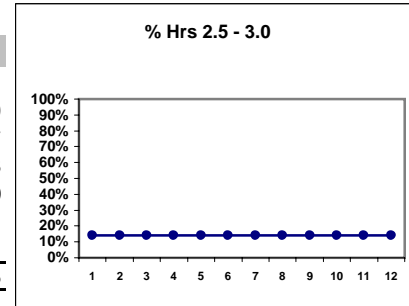
Cascade Kidney Center - Center Hemodialysis
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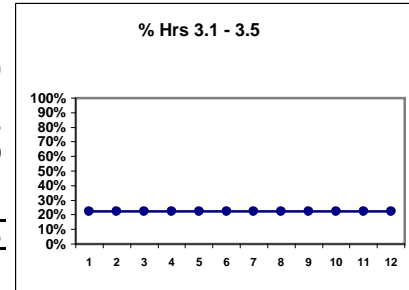
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I. ADEQUACY OF DIALYSIS - CONT.

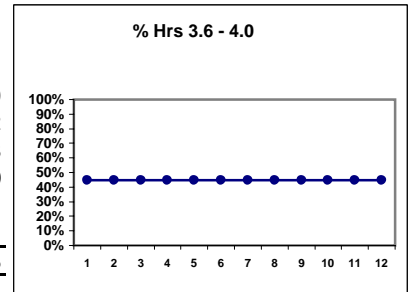
	D	D	D	D	D	D	D	D	D	D	D
# Dialysis Hrs	49	49	49	49	49	49	49	49	49	49	49
# Hrs. 2.5 - 3.0	7	7	7	7	7	7	7	7	7	7	7
Pop. Mean =	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
Std. Deviation =	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Network Mean =											
Natl. Mean =											
% Hrs. 2.5 - 3.0	14%	14%	14%	14%	14%	14%	14%	14%	14%	14%	14%



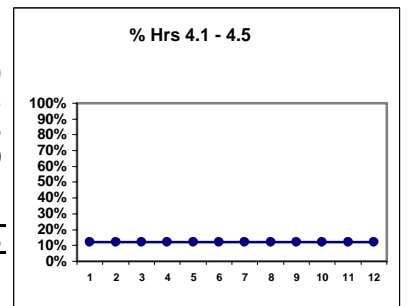
# Dialysis Hrs	49	49	49	49	49	49	49	49	49	49	49
# Hrs 3.1 - 3.5	11	11	11	11	11	11	11	11	11	11	11
Pop. Mean =	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
Std. Deviation =	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Network Mean =											
Natl. Mean =											
% Hrs 3.1 - 3.5	22%	22%	22%	22%	22%	22%	22%	22%	22%	22%	22%



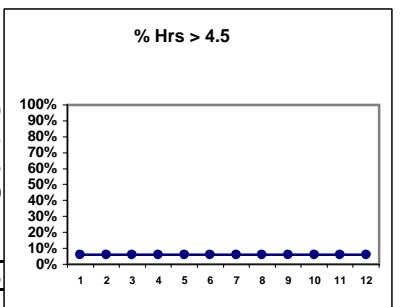
# Dialysis Hrs	49	49	49	49	49	49	49	49	49	49	49
# Hrs 3.6 - 4.0	22	22	22	22	22	22	22	22	22	22	22
Pop. Mean =	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
Std. Deviation =	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Network Mean =											
Natl. Mean =											
% Hrs 3.6 - 4.0	45%	45%	45%	45%	45%	45%	45%	45%	45%	45%	45%



# Dialysis Hrs	49	49	49	49	49	49	49	49	49	49	49
# Hrs 4.1 - 4.5	6	6	6	6	6	6	6	6	6	6	6
Pop. Mean =	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
Std. Deviation =	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Network Mean =											
Natl. Mean =											
% Hrs 4.1 - 4.5	12%	12%	12%	12%	12%	12%	12%	12%	12%	12%	12%



# Dialysis Hrs	49	49	49	49	49	49	49	49	49	49	49
# Hrs > 4.5	3	3	3	3	3	3	3	3	3	3	3
Pop. Mean =	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
Std. Deviation =	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Network Mean =											
Natl. Mean =											
% Hrs > 4.5	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%



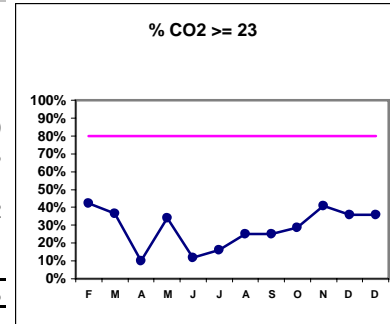
*Methodology: a) Monthly values based on patient's monthly average of all values present for the month; b) Quarter values are average of all values for quarter; c) Values not averaged use last value present at months end.

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I. ADEQUACY OF DIALYSIS - CONT.

	F	M	A	M	J	J	A	S	O	N	D	D
# CO2	52	49	50	50	51	50	52	52	52	49	50	50
# CO2 >= 23	22	18	5	17	6	8	13	13	15	20	18	18
Pop. Mean =	21	21	19	21	20	20	21	21	21	21	20.9	21
Std. Deviation =	3.30	3.04	2.91	2.93	2.29	3.98	2.70	2.45	2.90	4.06	4.12	4.12
Network Mean =												
Natl. Mean =												
% CO2 >= 23	42%	37%	10%	34%	12%	16%	25%	25%	29%	41%	36%	36%



*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.

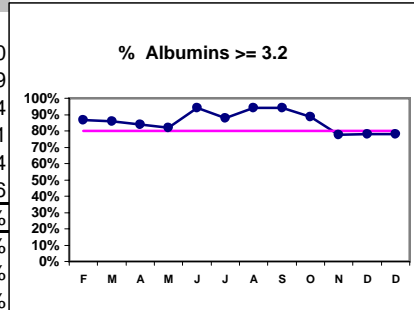
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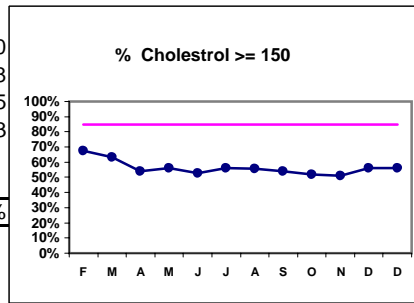
*Albumin values use BCP method)

II. NUTRITION

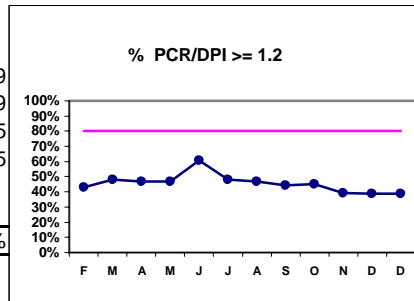
	F	M	A	M	J	J	A	S	O	N	D	D
# Albumin	52	49	50	50	51	50	52	52	52	49	50	50
# Albumin >= 3.2	45	42	42	41	48	44	49	49	46	38	39	39
Pop. Mean =	3.5	3.5	3.4	3.5	3.7	3.6	3.8	3.7	3.6	3.4	3.41	3.4
Std. Deviation =	0.32	0.30	0.28	0.31	0.34	0.36	0.34	0.33	0.31	0.33	0.41	0.41
*Network Mean =	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
Natl. Mean =	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
% Albumin >= 3.2	87%	86%	84%	82%	94%	88%	94%	94%	88%	78%	78%	78%
*Network % >= 3.2	76%	76%	76%	76%	76%	76%	76%	76%	76%	76%	76%	76%
Natl. % >= 3.2	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%
Natl. % >= 3.7	32%	32%	32%	32%	32%	32%	32%	32%	32%	32%	32%	32%



# Cholesterol	52	49	50	50	51	50	52	52	52	49	50	50
# Chol. >= 150	35	31	27	28	27	28	29	28	27	25	28	28
Pop. Mean =	165	165	159	160	160	158	161	162	161	157	155	155
Std. Deviation =	35.9	37.5	31.8	34.4	40.6	43.9	31.8	34.2	35.3	48.2	45.3	45.3
Network Mean =												
Natl. Mean =												
% Chol. >= 150	67%	63%	54%	56%	53%	56%	56%	54%	52%	51%	56%	56%



# PCR/DPI	49	48	47	49	51	50	49	52	51	46	49	49
# PCR/DPI >= 1.2	21	23	22	23	31	24	23	23	23	18	19	19
Pop. Mean =	1.11	1.12	1.12	1.13	1.15	1.13	1.09	1.06	1.08	1.06	1.05	1.05
Std. Deviation =	0.29	0.27	0.27	0.28	0.23	0.26	0.21	0.23	0.27	0.26	0.25	0.25
Network Mean =												
Natl. Mean =												
% PCR/DPI >= 1.2	43%	48%	47%	47%	61%	48%	47%	44%	45%	39%	39%	39%



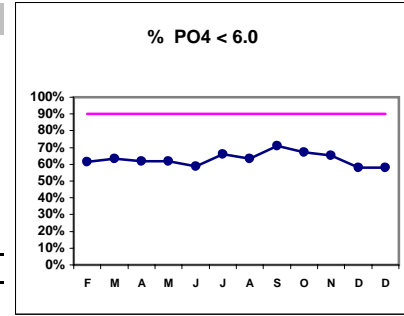
*Methodology: a) Monthly values based on patient's monthly average of all values present for the month; b) Quarter values are average of all values for quarter; c) Values not averaged use last value present at months end.

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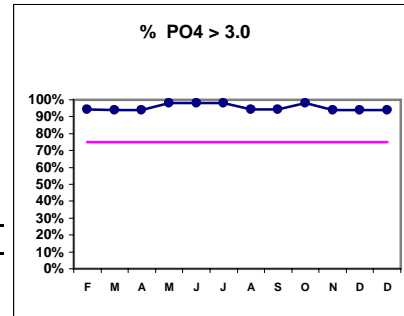
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III. OSTEODYSTROPHY

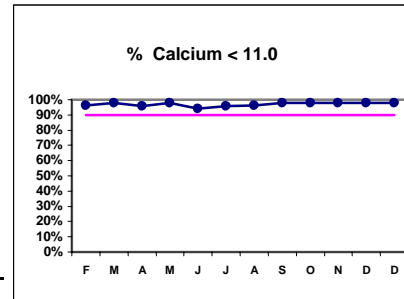
	F	M	A	M	J	J	A	S	O	N	D	D
# PO4	52	49	50	50	51	50	52	52	52	49	50	50
# PO4 < 6.0	32	31	31	31	30	33	33	37	35	32	29	29
Pop. Mean =	5.5	5.4	5.5	5.8	5.7	5.6	5.5	5.4	5.5	5.3	5.51	5.5
Std. Deviation	2.03	1.63	1.59	1.79	1.53	1.66	1.67	2.01	1.59	1.69	2.55	2.55
Network Mean =												
Natl. Mean =												
% PO4 < 6.0	62%	63%	62%	62%	59%	66%	63%	71%	67%	65%	58%	58%



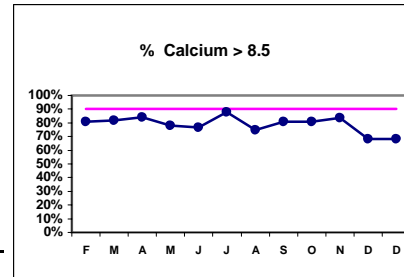
# PO4	52	49	50	50	51	50	52	52	52	49	50	50
# PO4 > 3.0	49	46	47	49	50	49	49	49	51	46	47	47
Pop. Mean =	5.5	5.4	5.5	5.8	5.7	5.6	5.5	5.4	5.5	5.3	5.51	5.5
Std. Deviation	2.03	1.63	1.59	1.79	1.53	1.66	1.67	2.01	1.59	1.69	2.55	2.55
Network Mean =												
Natl. Mean =												
% PO4 > 3.0	94%	94%	94%	98%	98%	98%	94%	94%	98%	94%	94%	94%



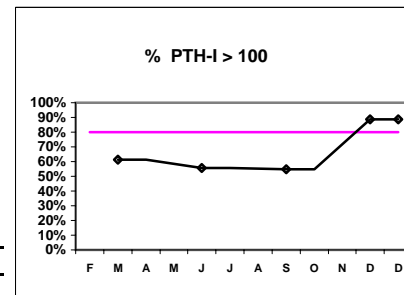
# Calcium	52	49	50	50	51	50	52	52	52	49	50	50
# Calcium < 11.0	50	48	48	49	48	48	50	51	51	48	49	49
Pop. Mean =	9.2	9.3	9.3	9.2	9.5	9.5	9.2	9.4	9.3	9.4	9.06	9.1
Std. Deviation	0.86	0.80	0.88	0.96	1.08	0.89	0.86	0.93	0.81	0.89	0.93	0.93
Network Mean =												
Natl. Mean =												
% Calcium < 11.0	96%	98%	96%	98%	94%	96%	96%	98%	98%	98%	98%	98%



# Calcium	52	49	50	50	51	50	52	52	52	49	50	50
# Calcium > 8.5	42	40	42	39	39	44	39	42	42	41	34	34
Pop. Mean =	9.2	9.3	9.3	9.2	9.5	9.5	9.2	9.4	9.3	9.4	9.06	9.1
Std. Deviation =	0.86	0.80	0.88	0.96	1.08	0.89	0.86	0.93	0.81	0.89	0.93	0.93
Network Mean =												
Natl. Mean =												
% Calcium > 8.5	81%	82%	84%	78%	76%	88%	75%	81%	81%	84%	68%	68%



# PTH-I	49		27		51		18	18
# PTH-I > 100	30		15		28		16	16
Pop. Mean =	197		104		182		139	139
Std. Deviation =	201		151		197		233	233
Network Mean =								
Natl. Mean =								
% PTH-I > 100	61%		56%		55%		89%	89%



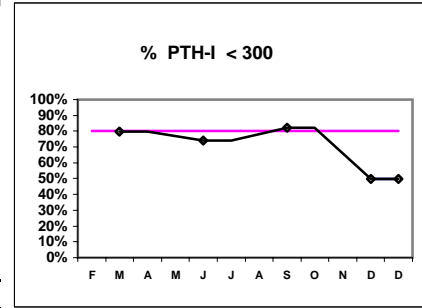
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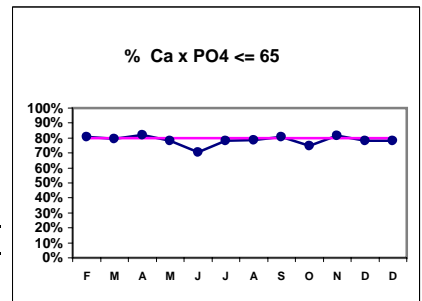
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III. OSTEODYSTROPHY - CONT.

	F	M	A	M	J	J	A	S	O	N	D	D
# PTH-I		49			27			51			18	18
# PTH-I < 300		39			20			42			9	9
Pop. Mean =		197			104			182			139	139
Std. Deviation =		201			151			197			233	233
Network Mean =												
Natl. Mean =												
% PTH-I < 300		80%			74%			82%			50%	50%



# Ca x PO4	52	49	50	50	51	50	52	52	52	49	50	50
# Ca x PO4 <= 65	42	39	41	39	36	39	41	42	39	40	39	39
Pop. Mean =	50.4	50.5	50.9	52.2	54.0	53.0	50.3	50.7	51.2	49.8	49.8	49.8
Std. Deviation =	16.3	16.2	15.1	14.4	15.0	15.4	14.6	17.7	14.7	15.8	23.0	23.0
Network Mean =												
Natl. Mean =												
% Ca x PO4 <= 65	81%	80%	82%	78%	71%	78%	79%	81%	75%	82%	78%	78%



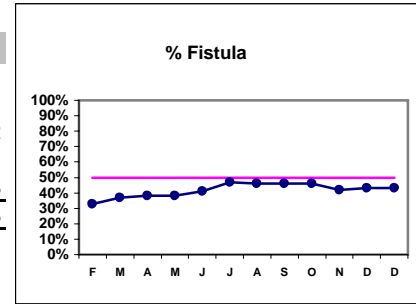
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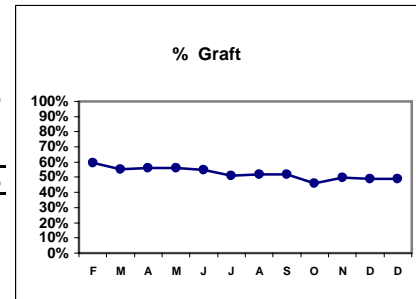
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IV. ACCESS

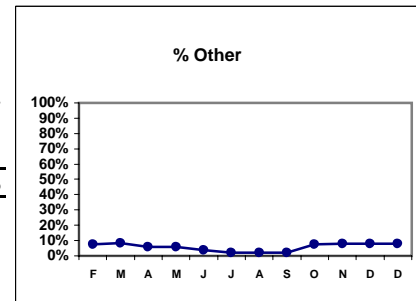
	F	M	A	M	J	J	A	S	O	N	D	D
# Access	52	49	50	50	51	51	52	52	52	50	51	51
# Fistula	17	18	19	19	21	24	24	24	24	21	22	22
Network %												
Natl. % - 1999	26%	26%	26%	26%	26%	26%	26%	26%	26%	26%	26%	26%
% Fistula	33%	37%	38%	38%	41%	47%	46%	46%	46%	42%	43%	43%



# Access	52	49	50	50	51	51	52	52	52	50	51	51
# Graft	31	27	28	28	28	26	27	27	24	25	25	25
Network %												
Natl. %												
% Graft	60%	55%	56%	56%	55%	51%	52%	52%	46%	50%	49%	49%



# Access	52	49	50	50	51	51	52	52	52	50	51	51
# Other	4	4	3	3	2	1	1	1	4	4	4	4
Network %												
Natl. %												
% Other	8%	8%	6%	6%	4%	2%	2%	2%	8%	8%	8%	8%



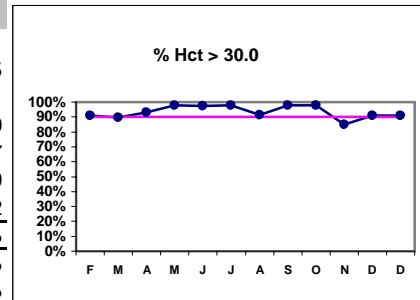
*Methodology: a) Monthly values based on patient's monthly average of all values present for the month; b) Quarter values are average of all values for quarter; c) Values not averaged use last value present at months end.

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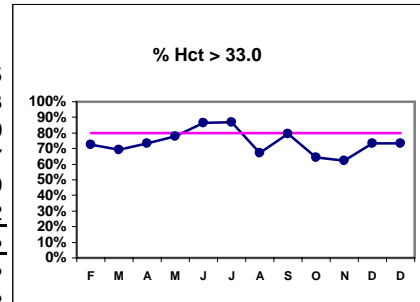
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V. ANEMIA

	F	M	A	M	J	J	A	S	O	N	D	D
# Hct	44	49	45	50	37	46	46	49	45	40	45	45
# Hct > 30.0	40	44	42	49	36	45	42	48	44	34	41	41
Pop. Mean =	35.0	34.7	34.9	35.7	36.4	35.5	34.9	35.5	35.5	34.5	35.0	35.0
Std. Deviation =	3.46	3.26	3.74	3.34	3.83	3.56	4.47	2.95	3.74	3.56	3.17	3.17
Network Mean =	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9
Natl. Mean =	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2
% Hct > 30.0	91%	90%	93%	98%	97%	98%	91%	98%	98%	85%	91%	91%
*% Network > 30.0	89%	89%	89%	89%	89%	89%	89%	89%	89%	89%	89%	89%
% Natl. > 30.0	79%	79%	79%	79%	79%	79%	79%	79%	79%	79%	79%	79%

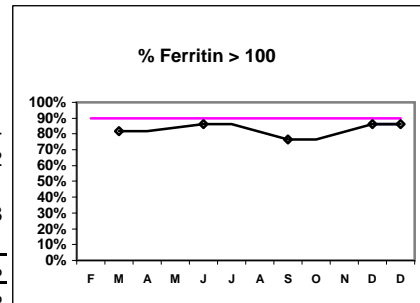


# Hct	44	49	45	50	37	46	46	49	45	40	45	45
# Hct > 33.0	32	34	33	39	32	40	31	39	29	25	33	33
Pop. Mean =	35.0	34.7	34.9	35.7	36.4	35.5	34.9	35.5	35.5	34.5	35.0	35.0
Std. Deviation =	3.46	3.26	3.74	3.34	3.83	3.56	4.47	2.95	3.74	3.56	3.17	3.17
Network Mean =	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9
Natl. Mean =	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2
% Hct > 33.0	73%	69%	73%	78%	86%	87%	67%	80%	64%	63%	73%	73%
*% Network > 33.0	74%	74%	74%	74%	74%	74%	74%	74%	74%	74%	74%	74%
% Natl. > 33.0	68%	68%	68%	68%	68%	68%	68%	68%	68%	68%	68%	68%

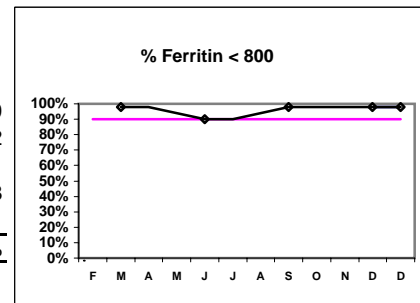


Iron Profile

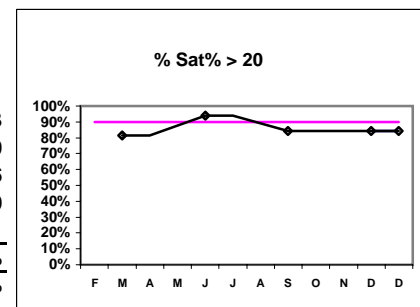
# Ferritin	49	51	51	51	51
# Ferritin > 100	40	44	39	44	44
Pop. Mean =	314	418	337	332	332
Std. Deviation =	221	259	259	191	191
*Network Mean =	428	428	428	428	428
Natl. Mean =					
% Ferritin > 100	82%	86%	76%	86%	86%
*% Network > 100	86%	86%	86%	86%	86%



# Ferritin	49	51	51	51	51
# Ferritin < 800	48	46	50	50	50
Pop. Mean =	314	418	337	332	332
Std. Deviation =	221	259	259	191	191
*Network Mean =	428	428	428	428	428
Natl. Mean =					
% Ferritin < 800	98%	90%	98%	98%	98%



# % Sat	49	51	51	51	51
# % Sat > 20	40	48	43	43	43
Pop. Mean =	29.6	41.0	28.2	28.9	28.9
Std. Deviation =	11.5	13.6	7.6	9.46	9.46
*Network Mean =	27.0	27.0	27.0	27	27.0
Natl. Mean =					
% Sat% > 20	82%	94%	84%	84%	84%
*% Network > 20	72%	72%	72%	72%	72%



*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.

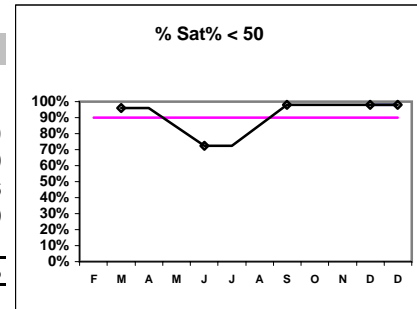
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V. ANEMIA - CONT.

	F	M	A	M	J	J	A	S	O	N	D	D
# % Sat		49			51			51			51	51
# % Sat < 50		47			37			50			50	50
Pop. Mean =		29.6			41.0			28.2			28.9	28.9
Std. Deviation =		11.5			13.6			7.6			9.46	9.46
*Network Mean =		27.0			27.0			27.0			27	27.0
Natl. Mean =												
% Sat% < 50		96%			73%			98%			98%	98%

*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.

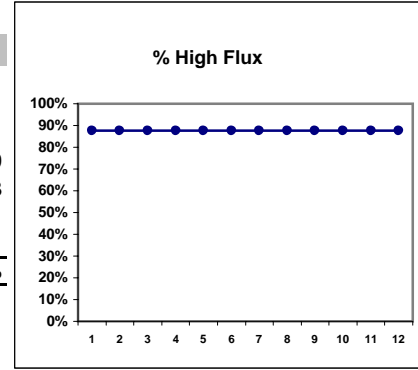
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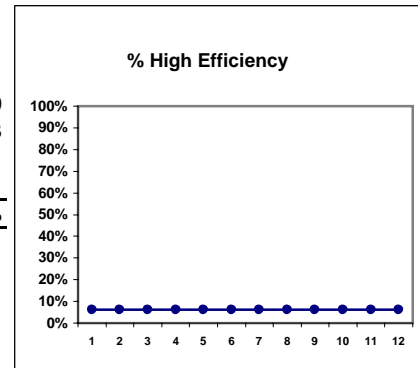
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VI. OTHERS

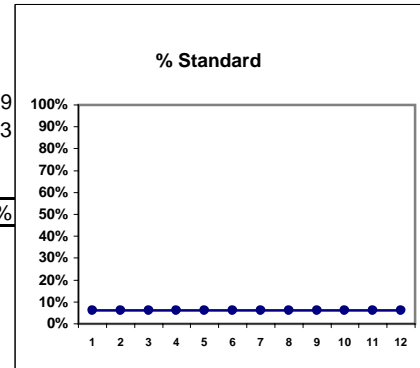
	D	D	D	D	D	D	D	D	D	D	D	D
Dialyzer ratios												
# Dialyzers	49	49	49	49	49	49	49	49	49	49	49	49
# High Flux	43	43	43	43	43	43	43	43	43	43	43	43
Network %												
Natl. %												
% High Flux	88%	88%	88%	88%	88%	88%	88%	88%	88%	88%	88%	88%



# Dialyzers	49	49	49	49	49	49	49	49	49	49	49	49
# High Efficiency	3	3	3	3	3	3	3	3	3	3	3	3
Network %												
Natl. %												
% High Efficiency	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%



# Dialyzers	49	49	49	49	49	49	49	49	49	49	49	49
# Standard	3	3	3	3	3	3	3	3	3	3	3	3
Network %												
Natl. %												
% Standard	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%



*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.