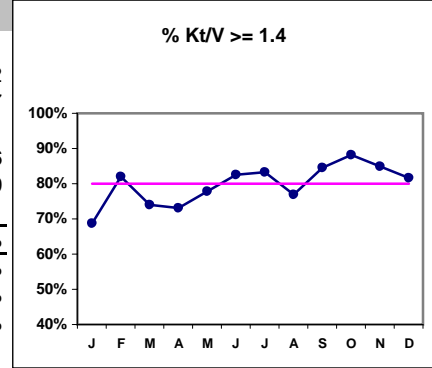


Haviland Kidney Center - PCU

Quality Assurance Reports (Excludes patients in first 3 months of treatment - as of Dec. 31, 2002)
Through period ending Dec. 31, 2004

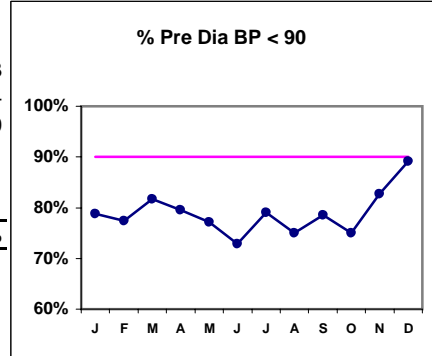
I. ADEQUACY OF DIALYSIS

	J	F	M	A	M	J	J	A	S	O	N	D
# Kt/V	80	83	81	82	81	80	84	82	84	84	86	82
# Kt/V >= 1.4	55	68	60	60	63	66	70	63	71	74	73	67
Pop. Mean =	1.53	1.61	1.63	1.57	1.67	1.73	1.74	1.68	1.72	1.72	1.68	1.71
Std. Deviation =	0.37	0.35	0.31	0.34	0.34	0.52	0.36	0.4	0.37	0.35	0.34	0.36
Network Mean =	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59
Natl. Mean =												
% Kt/V >= 1.4	69%	82%	74%	73%	78%	83%	83%	77%	85%	88%	85%	82%
** % Kt/V >= 1.2	80%	88%	95%	87%	90%	93%	94%	93%	93%	94%	92%	93%
Network >= 1.2 '02	92%	92%	92%	92%	92%	92%	92%	92%	92%	92%	92%	92%
Natl. % > 1.2 - 2002	89%	89%	89%	89%	89%	89%	89%	89%	89%	89%	89%	89%
** As of Apr. '04												

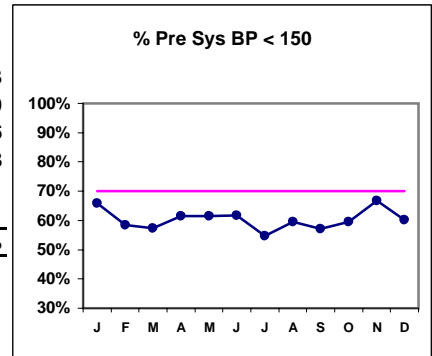


Blood Pressure Control (Pre)

# Pre Dia BP	85	84	82	83	83	81	86	84	84	84	87	83
# Pre Dia BP < 90	67	65	67	66	64	59	68	63	66	63	72	74
Pop. Mean =	81	81	80	81	81	81	81	81	80	81	80	80
Std. Deviation =	11.1	11.5	11.6	12.3	11.8	12.1	11.8	13.1	11.6	11.8	11	10.1
Network Mean =												
Natl. Mean =												
% Pre Dia BP < 90	79%	77%	82%	80%	77%	73%	79%	75%	79%	75%	83%	89%



# Pre Sys BP	85	84	82	83	83	81	86	84	84	84	87	83
# Pre Sys BP < 150	56	49	47	51	51	50	47	50	48	50	58	50
Pop. Mean =	146	147	146	145	146	145	146	147	147	148	146	146
Std. Deviation =	18.6	19.5	19.5	19.7	17.9	16.6	16	16.2	15.5	14.7	15.2	13.8
Network Mean =												
Natl. Mean =												
% Pre Sys BP < 150	66%	58%	57%	61%	61%	62%	55%	60%	57%	60%	67%	60%



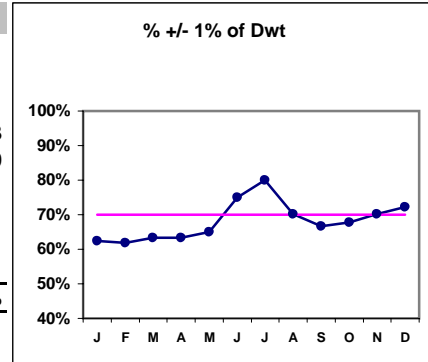
*Methodology: a) Monthly values based on patient's monthly average of all values present for the month; b) Quarter values are average of all values for quarter; c) Values not averaged use last value present at months end.

Haviland Kidney Center - PCU

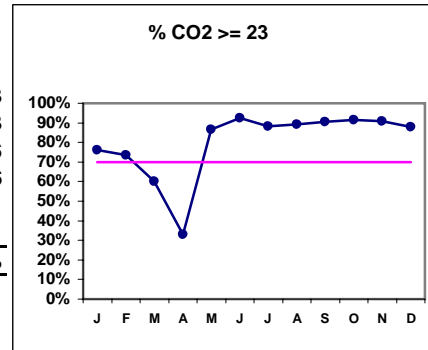
Quality Assurance Reports (Excludes patients in first 3 months of treatment - as of Dec. 31, 2002)
Through period ending Dec. 31, 2004

I. ADEQUACY OF DIALYSIS - CONT.

	J	F	M	A	M	J	J	A	S	O	N	D
# Post/Dwt	85	84	82	82	83	80	85	84	84	84	87	83
# +/- 1% of Dwt	53	52	52	52	54	60	68	59	56	57	61	60
% +/- 1% of Dwt	62%	62%	63%	63%	65%	75%	80%	70%	67%	68%	70%	72%



# CO2	84	83	80	82	83	81	85	83	84	84	86	83
# CO2 >= 23	64	61	48	27	72	75	75	74	76	77	78	73
Pop. Mean =	24	24	22	21	26	26	25	25	26	26	26	26
Std. Deviation =	4.25	3.93	5.03	4.50	3.61	2.66	4.17	3.90	3.09	3.57	4.39	2.86
Network Mean =												
Natl. Mean =												
% CO2 >= 23	76%	73%	60%	33%	87%	93%	88%	89%	90%	92%	91%	88%



*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.

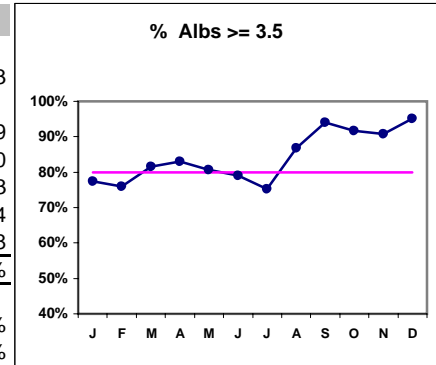
Haviland Kidney Center - PCU

Quality Assurance Reports (Excludes patients in first 3 months of treatment - as of Dec. 31, 2002)
Through period ending Dec. 31, 2004

*Albumin values use BCG method - as of July 2001

II. NUTRITION

	J	F	M	A	M	J	J	A	S	O	N	D
# Albumin	84	83	81	82	83	81	85	83	84	84	86	83
# Albumin >= 3.5	65	63	66	68	67	64	64	72	79	77	78	79
Pop. Mean =	3.7	3.7	3.8	3.7	3.7	3.7	3.6	3.8	3.9	3.9	3.9	4.0
Std. Deviation =	0.4	0.45	0.39	0.38	0.39	0.35	0.37	0.38	0.31	0.32	0.3	0.33
*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 =	3.8	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	77%	76%	81%	83%	81%	79%	75%	87%	94%	92%	91%	95%
PCU % >= 4.0	24%	27%	22%	23%	23%	22%	18%	34%	54%	57%	44%	49%
*Natl % >= 3.5-BCG	81%	81%	81%	81%	81%	81%	81%	81%	81%	81%	81%	81%
*Natl. % >= 4.0-BCG	39%	39%	39%	39%	39%	39%	39%	39%	39%	39%	39%	39%
*Figures for 2004												
*Netwk%>=3.5 BCG	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%	75%
*Netwk%>=4.0 BCG	25%	25%	25%	25%	25%	25%	25%	25%	25%	25%	25%	25%
*Figures for 2002												



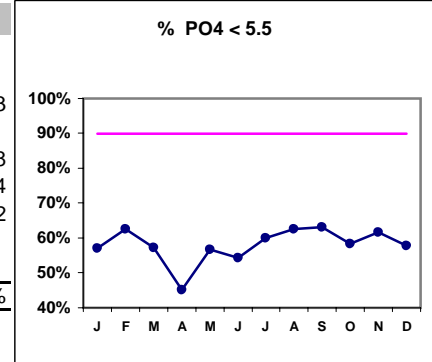
*Methodology: a) Monthly values based on patient's monthly average of all values present for the month; b) Quarter values are average of all values for quarter; c) Values not averaged use last value present at months end.

Haviland Kidney Center - PCU

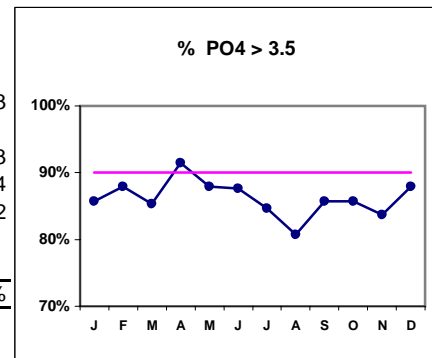
Quality Assurance Reports (Excludes patients in first 3 months of treatment - as of Dec. 31, 2002)
Through period ending Dec. 31, 2004

III. OSTEODYSTROPHY

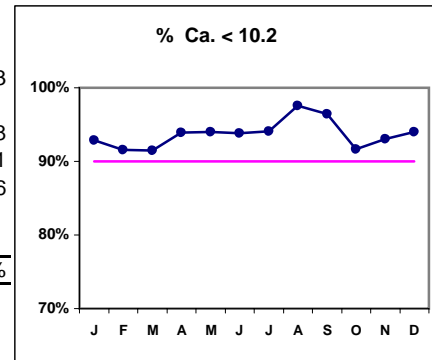
	J	F	M	A	M	J	J	A	S	O	N	D
# PO4	84	83	82	82	83	81	85	83	84	84	86	83
# PO4 < 5.5	48	52	47	37	47	44	51	52	53	49	53	48
Pop. Mean =	5.3	5.1	5.2	5.6	5.3	5.4	5.4	5.1	5.1	5.2	5.2	5.4
Std. Deviation	1.48	1.5	1.58	1.55	1.55	1.6	1.87	1.7	1.71	1.69	1.74	1.92
Network Mean =												
Natl. Mean =												
% PO4 < 5.5	57%	63%	57%	45%	57%	54%	60%	63%	63%	58%	62%	58%



# PO4	84	83	82	82	83	81	85	83	84	84	86	83
# PO4 > 3.5	72	73	70	75	73	71	72	67	72	72	72	73
Pop. Mean =	5.3	5.1	5.2	5.6	5.3	5.4	5.4	5.1	5.1	5.2	5.2	5.4
Std. Deviation	1.48	1.5	1.58	1.55	1.55	1.6	1.87	1.7	1.71	1.69	1.74	1.92
Network Mean =												
Natl. Mean =												
% PO4 > 3.5	86%	88%	85%	91%	88%	88%	85%	81%	86%	86%	84%	88%



# Calcium	84	83	82	82	83	81	85	83	84	84	86	83
# Calcium < 10.2	78	76	75	77	78	76	80	81	81	77	80	78
Pop. Mean =	9.1	9.1	8.9	8.9	9.0	9.0	9.1	9.1	9.1	9.4	9.1	9.1
Std. Deviation	0.71	0.8	0.8	0.91	0.77	0.78	0.75	0.76	0.72	0.81	0.75	0.76
Network Mean =												
Natl. Mean =												
% Ca < 10.2	93%	92%	91%	94%	94%	94%	94%	98%	96%	92%	93%	94%



*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.

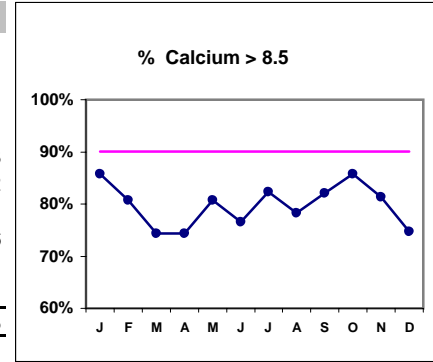
Haviland Kidney Center - PCU

Quality Assurance Reports (Excludes patients in first 3 months of treatment - as of Dec. 31, 2002)
Through period ending Dec. 31, 2004

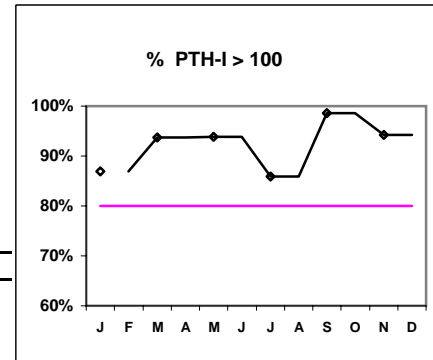
III. OSTEODYSTROPHY - CONT.

J F M A M J J A S O N D

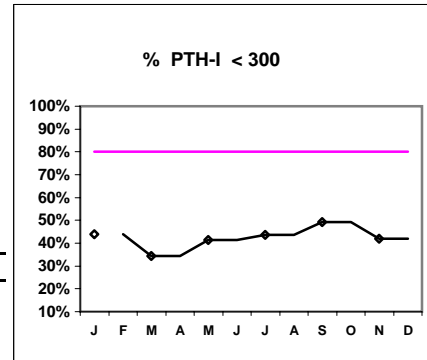
# Calcium	84	83	82	82	83	81	85	83	84	84	86	83
# Calcium > 8.5	72	67	61	61	67	62	70	65	69	72	70	62
Pop. Mean =	9.1	9.1	8.9	8.9	9.0	9.0	9.1	9.1	9.1	9.4	9.1	9.1
Std. Deviation =	0.71	0.8	0.8	0.91	0.77	0.78	0.75	0.76	0.72	0.81	0.75	0.76
Network Mean =												
Natl. Mean =												
% Calcium > 8.5	86%	81%	74%	74%	81%	77%	82%	78%	82%	86%	81%	75%



# PTH-I	84	64	65	85	69	69
# PTH-I > 100	73	60	61	73	68	65
Pop. Mean =	361	377	332	417	317	348
Std. Deviation =	277	387	323	367	276	348
Network Mean =						
Natl. Mean =						
% PTH-I > 100	87%	94%	94%	86%	99%	94%



# PTH-I	84	64	65	85	69	69
# PTH-I < 300	37	22	27	37	34	29
Pop. Mean =	361	377	332	417	317	348
Std. Deviation =	277	387	323	367	276	348
Network Mean =						
Natl. Mean =						
% PTH-I < 300	44%	34%	42%	44%	49%	42%



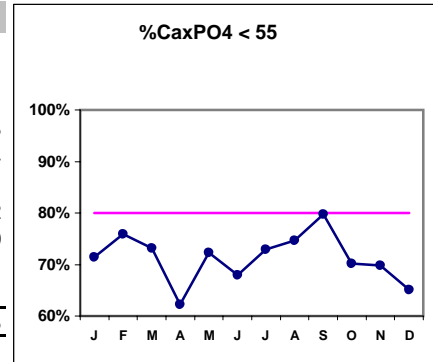
*Methodology: a) Monthly values based on patient's monthly average of all values present for the month; b) Quarter values are average of all values for quarter; c) Values not averaged use last value present at months end.

Haviland Kidney Center - PCU

Quality Assurance Reports (Excludes patients in first 3 months of treatment - as of Dec. 31, 2002)
Through period ending Dec. 31, 2004

III. OSTEODYSTROPHY - CONT.

	J	F	M	A	M	J	J	A	S	O	N	D
# Ca x PO4	84	83	82	82	83	81	85	83	84	84	86	83
# Ca x PO4 < 55	60	63	60	51	60	55	62	62	67	59	60	54
Pop. Mean =	47.9	46.5	46.6	49.5	48.2	49.0	48.2	46.1	46.3	48.5	47.1	49.2
Std. Deviation =	13.3	13.8	14.6	14.0	14.5	14.3	15.8	14.0	14.4	15.0	15.3	16.0
Network Mean =												
Natl. Mean =												
CaxPO4 <= 60or55	71%	76%	73%	62%	72%	68%	73%	75%	80%	70%	70%	65%



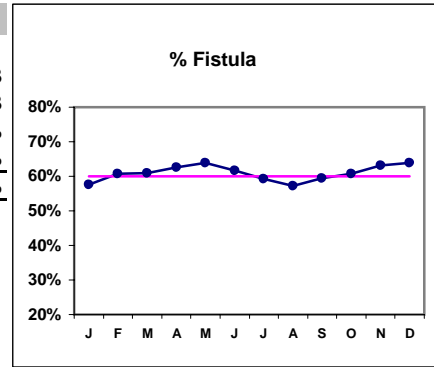
*Methodology: a) Monthly values based on patient's monthly average of all values present for the month; b) Quarter values are average of all values for quarter; c) Values not averaged use last value present at months end.

Haviland Kidney Center - PCU

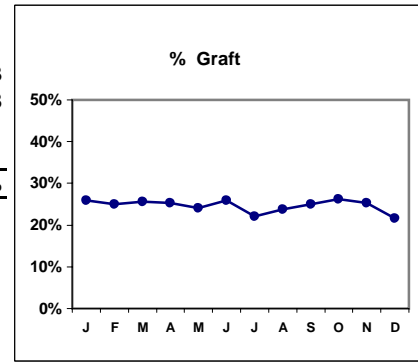
Quality Assurance Reports (Excludes patients in first 3 months of treatment - as of Dec. 31, 2002)
Through period ending Dec. 31, 2004

IV. ACCESS

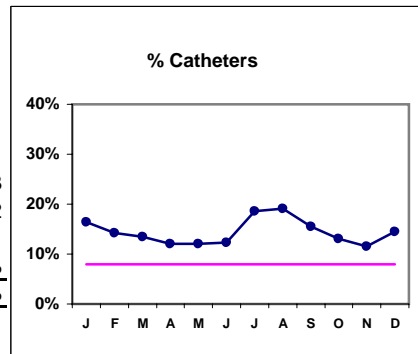
	J	F	M	A	M	J	J	A	S	O	N	D
# Access	85	84	82	83	83	81	86	84	84	84	87	83
# Fistula	49	51	50	52	53	50	51	48	50	51	55	53
Network % 2004	55%	55%	55%	55%	55%	55%	55%	55%	55%	55%	55%	55%
Natl. % - 2004	35%	35%	35%	35%	35%	35%	35%	35%	35%	35%	35%	35%
% Fistula	58%	61%	61%	63%	64%	62%	59%	57%	60%	61%	63%	64%



# Access	85	84	82	83	83	81	86	84	84	84	87	83
# Graft	22	21	21	21	20	21	19	20	21	22	22	18
Network %												
Natl. %												
% Graft	26%	25%	26%	25%	24%	26%	22%	24%	25%	26%	25%	22%



# Access	85	84	82	83	83	81	86	84	84	84	87	83
# Catheters	14	12	11	10	10	10	16	16	13	11	10	12
Network %												
Natl. % - 2004	27%	27%	27%	27%	27%	27%	27%	27%	27%	27%	27%	27%
% Catheter	16%	14%	13%	12%	12%	12%	19%	19%	15%	13%	11%	14%



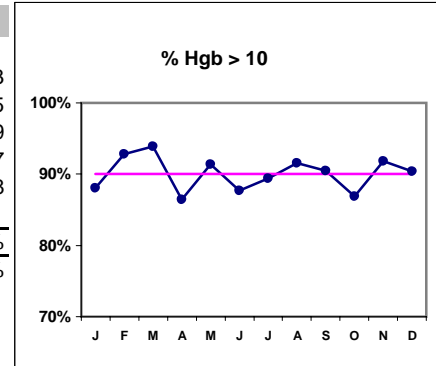
*Methodology: a) Monthly values based on patient's monthly average of all values present for the month; b) Quarter values are average of all values for quarter; c) Values not averaged use last value present at months end.

Haviland Kidney Center - PCU

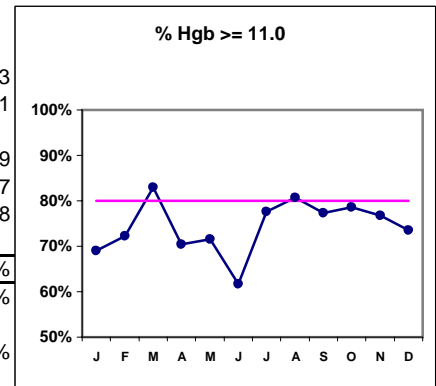
Quality Assurance Reports (Excludes patients in first 3 months of treatment - as of Dec. 31, 2002)
Through period ending Dec. 31, 2004

V. ANEMIA

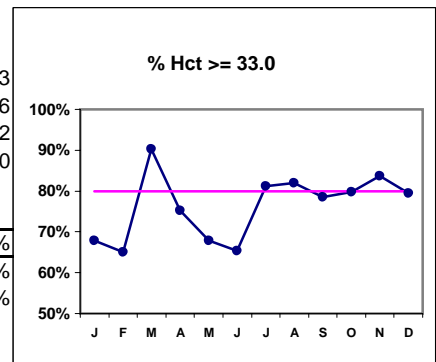
	J	F	M	A	M	J	J	A	S	O	N	D
# Hgb	84	83	82	81	81	81	85	83	84	84	86	83
# Hgb > 10.0	74	77	77	70	74	71	76	76	76	73	79	75
Pop. Mean =	11.5	11.6	11.8	11.4	11.6	11.3	11.8	11.7	11.7	11.6	11.7	11.9
Std. Deviation =	1.27	1.28	1.17	1.4	1.2	1.27	1.31	1.28	1.24	1.25	1.13	1.37
Network Mean =	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8
Natl. Mean =												
% Hgb > 10.0	88%	93%	94%	86%	91%	88%	89%	92%	90%	87%	92%	90%
*% Network >= 10	93%	93%	93%	93%	93%	93%	93%	93%	93%	93%	93%	93%
*Figures for 2000												



# Hgb	84	83	82	81	81	81	85	83	84	84	86	83
# Hgb >= 11.0	58	60	68	57	58	50	66	67	65	66	66	61
Pop. Mean =	11.5	11.6	11.8	11.4	11.6	11.3	11.8	11.7	11.7	11.6	11.7	11.9
Std. Deviation =	1.27	1.28	1.17	1.4	1.2	1.27	1.31	1.28	1.24	1.25	1.13	1.37
*Network Mean =	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8
Natl. Mean =												
% Hgb >= 11.0	69%	72%	83%	70%	72%	62%	78%	81%	77%	79%	77%	73%
*% Network >= 11	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%
*Figures for 2003												
% Natl. >= 11 2004	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%



# Hct	84	83	82	81	81	81	85	83	84	84	86	83
# Hct >= 33.0	57	54	74	61	55	53	69	68	66	67	72	66
Pop. Mean =	34.7	34.6	36.7	35.7	34.8	34.7	36.7	36.5	35.9	35.4	35.4	36.2
Std. Deviation =	3.79	3.7	3.85	4.38	3.63	4.02	4.23	4.33	3.86	3.67	3.09	3.80
*Network Mean =												
Natl. Mean =												
% Hct >= 33.0	68%	65%	90%	75%	68%	65%	81%	82%	79%	80%	84%	80%
*% Network >= 11	91%	91%	91%	91%	91%	91%	91%	91%	91%	91%	91%	91%
*% Natl. >= 11	89%	89%	89%	89%	89%	89%	89%	89%	89%	89%	89%	89%
*Figures for 2003												



*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.

Haviland Kidney Center - PCU

Quality Assurance Reports (Excludes patients in first 3 months of treatment - as of Dec. 31, 2002)

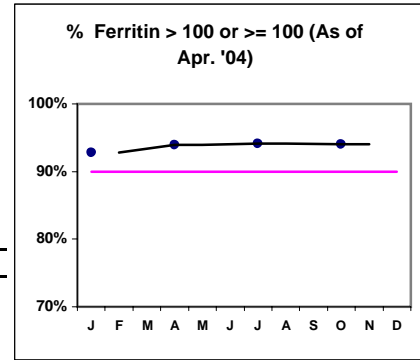
Through period ending Dec. 31, 2004

V. ANEMIA - CONT.

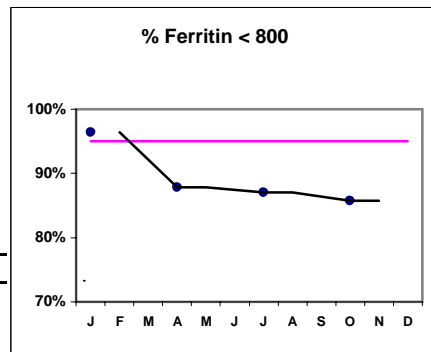
J F M A M J J A S O N D

Iron Profile

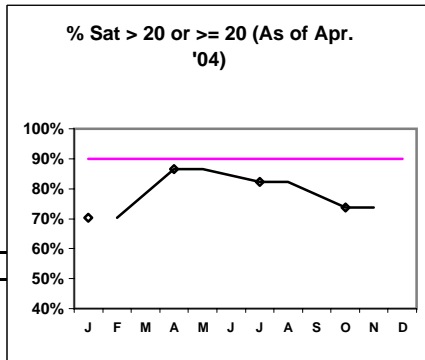
# Ferritin	83	82	85	84
# Ferritin > 100	77			
# Ferritin >= 100		77	80	79
Pop. Mean =	409	506	459	528
Std. Deviation =	241	488	304	319
*Network Mean =	449	449	449	449
Natl. Mean =				
% Ferritin >= 100	93%	94%	94%	94%
*% Network >= 100	92%	92%	92%	92%
*Figures for 2002				
% Natl >= 100 2004	94%	94%	94%	94%



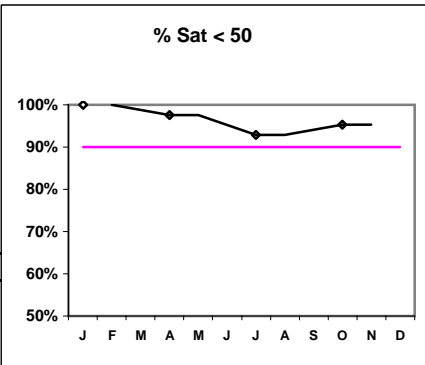
# Ferritin	83	82	85	84
# Ferritin < 800	80	72	74	72
Pop. Mean =	409	506	459	528
Std. Deviation =	241	488	304	319
*Network Mean =	449	449	449	449
Natl. Mean =				
% Ferritin < 800	96%	88%	87%	86%
*Figures for 2002				



# % Sat	84	82	85	84
# % Sat > 20	59			
# % Sat >= 20		71	70	62
Pop. Mean =	24.9	28.5	29.3	27
Std. Deviation =	8.11	11	11.6	11.3
*Network Mean =	25	25	25	25
Natl. Mean =				
% Sat% >= 20	70%	87%	82%	74%
*% Network >= 20	73%	73%	73%	73%
*Figures for 2002				
%Natl >=20 2004	81%	81%	81%	81%



# % Sat	84	82	85	84
# % Sat < 50	84	80	79	80
Pop. Mean =	24.9	28.5	29.3	27
Std. Deviation =	8.11	11	11.6	11.3
*Network Mean =	25	25	25	25
Natl. Mean =				
% Sat% < 50	####	98%	93%	95%
*Figures for 2002				



*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.