Cascade Kidney Center - Center Hemodialysis
Quality Assurance Reports (Excludes patients in first 3 months of treatment)
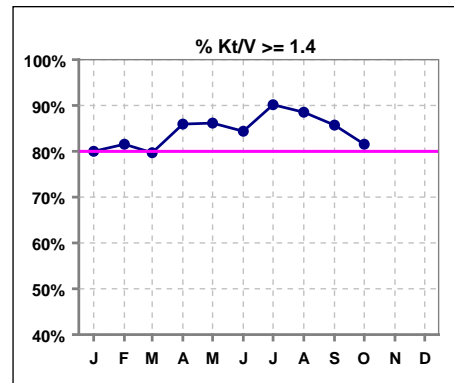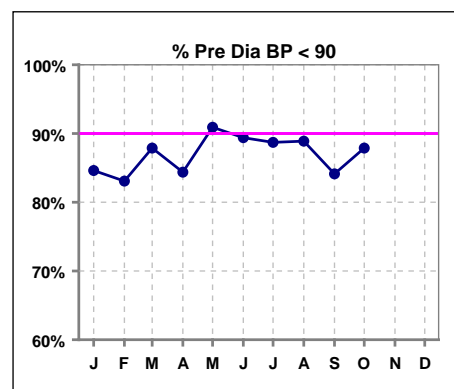**Through period ending Dec. 31, 2007**

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I. ADEQUACY OF DIALYSIS

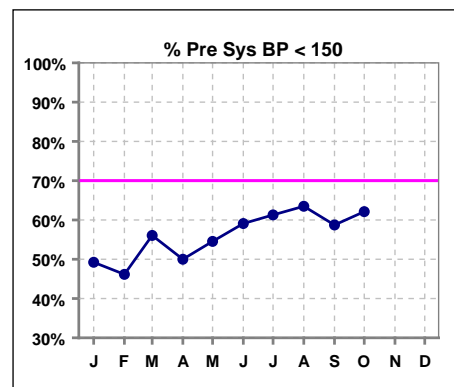|	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Kt/V	65	65	64	64	65	64	61	61	63	65		
# Kt/V >= 1.4	52	53	51	55	56	54	55	54	54	53		
Pop. Mean =	1.64	1.66	1.58	1.68	1.67	1.66	1.69	1.73	1.66	1.65		
Std. Deviation =	0.35	0.40	0.26	0.29	0.35	0.24	0.26	0.35	0.25	0.29		
Network Mean =	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59		
Natl. Mean =												
% Kt/V >= 1.4	80%	82%	80%	86%	86%	84%	90%	89%	86%	82%		
**% Kt/V >= 1.2	94%	86%	95%	98%	97%	98%	98%	97%	97%	94%		

** As of Apr. '04

Blood Pressure Control (Pre)

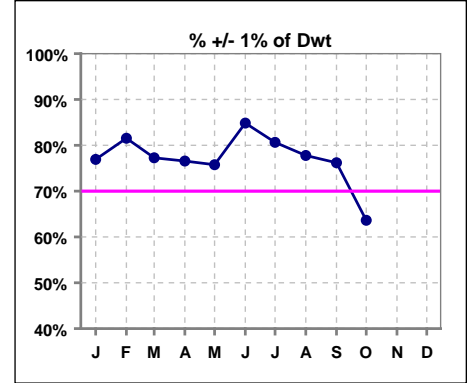|	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Pre Dia BP	65	65	66	64	66	66	62	63	63	66		
# Pre Dia BP < 90	55	54	58	54	60	59	55	56	53	58		
Pop. Mean =	77	76	75	75	73	74	73	75	76	76		
Std. Deviation =	13.9	13.5	13.2	13.3	12.3	13.5	13.8	13.7	14.3	12.9		
Network Mean =												
Natl. Mean =												
% Pre Dia BP < 90	85%	83%	88%	84%	91%	89%	89%	89%	84%	88%		

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Pre Sys BP	65	65	66	64	66	66	62	63	63	66		
# Pre Sys BP < 150	32	30	37	32	36	39	38	40	37	41		
Pop. Mean =	151	150	147	150	145	145	145	146	149	149		
Std. Deviation =	20.5	21.6	21.7	22.7	20.5	21.2	21.9	22.9	22.6	21.9		
Network Mean =												
Natl. Mean =												
%Pre Sys BP <150	49%	46%	56%	50%	55%	59%	61%	63%	59%	62%		

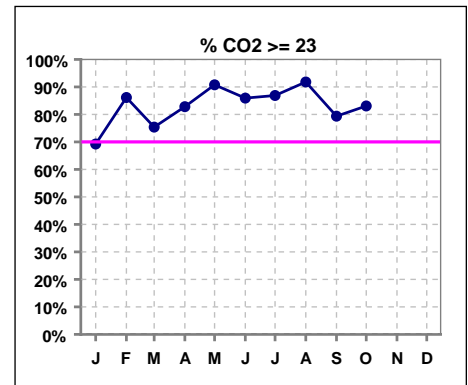*Methodology: a) Monthly values based on patient's monty average of all values present for the month; b) Quarter values are average of all values for quarter; c) Values not averaged use last value present at months end.

Cascade Kidney Center - Center Hemodialysis
Quality Assurance Reports (Excludes patients in first 3 months of treatment)
Through period ending Dec. 31, 2007

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I. ADEQUACY OF DIALYSIS - CONT.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Post/Dwt	65	65	66	64	66	66	62	63	63	66		
# +/- 1% of Dwt	50	53	51	49	50	56	50	49	48	42		
% +/-1 % of Dwt	77%	82%	77%	77%	76%	85%	81%	78%	76%	64%		

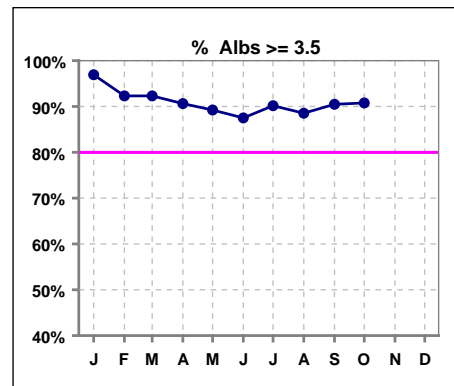|	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# CO2	65	65	65	64	65	64	61	61	63	65		
# CO2 >= 23	45	56	49	53	59	55	53	56	50	54		
Pop. Mean =	25	26	25	26	26	25	26	26	25	26		
Std. Deviation =	4.06	3.74	3.79	4.11	3.45	3.33	3.92	3.77	3.55	3.81		
Network Mean =												
Natl. Mean =												
% CO2 >= 23	69%	86%	75%	83%	91%	86%	87%	92%	79%	83%		

*Methodology: a) Monthly values based on patient's montly 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.
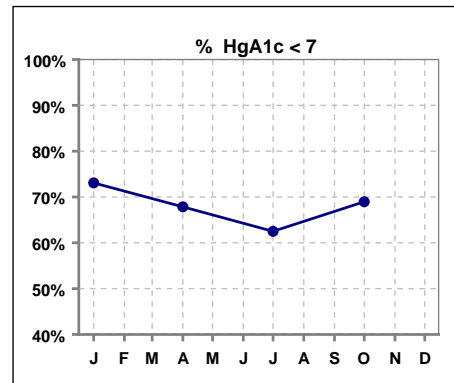
*Albumin values use BCG method - as of July 2001

II. NUTRITION

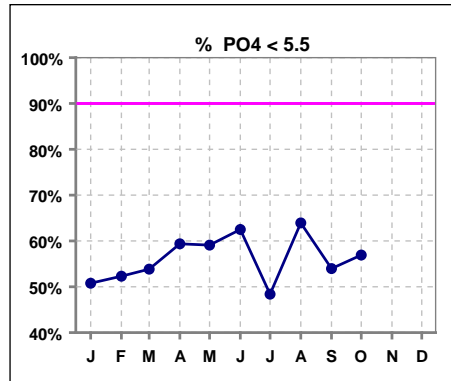|	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Albumin	65	65	65	64	65	64	61	61	63	65		
# Albumin >= 3.5	63	60	60	58	58	56	55	54	57	59		
Pop. Mean =	4.1	4.0	4.0	3.9	4.0	4.0	3.9	3.9	3.9	3.9		
Std. Deviation =	0.32	0.33	0.35	0.34	0.40	0.35	0.32	0.35	0.31	0.42		
Network Mean =	3.4	3.4	3.4	3.4	3.4	3.4	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		
% Alb >= 3.5	97%	92%	92%	91%	89%	88%	90%	89%	90%	91%		
% Alb >= 3.0						100%	100%	100%	100%	98%		
% Alb >= 4.0	65%	54%	60%	48%	63%	52%	48%	57%	41%	57%		
*Natl % >= 3.5-BCG	81%	81%	81%	81%	81%	81%	81%	81%	81%	81%		
*Natl. % >= 4.0-BCG	39%	39%	39%	39%	39%	39%	39%	39%	39%	39%		

*Figures for 2004

% Albs >= 3.5

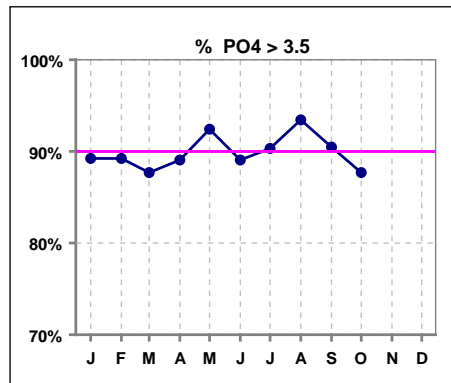|	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# HgA1c	26			28			24			29		
# HgA1c < 7	19			19			15			20		
Pop. Mean =	6.6			6.6			6.7			6.9		
Std. Deviation =	1.19			1.49			1.57			1.97		
Network Mean =												
Natl. Mean =												
% HgA1c < 7	73%			68%			63%			69%		

% HgA1c < 7

*Methodology: a) Monthly values based on patient's montly 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.

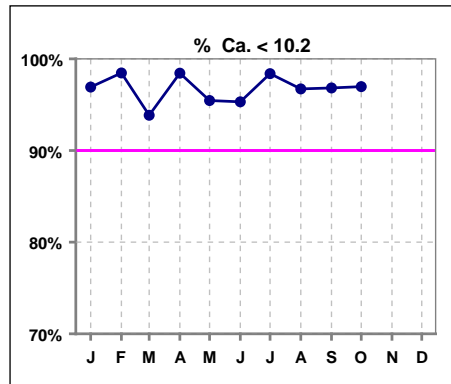# Cascade Kidney Center - Center Hemodialysis
Quality Assurance Reports (Excludes patients in first 3 months of treatment)
Through period ending Dec. 31, 2007

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III. OSTEODYSTROPHY

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# PO4	65	65	65	64	66	64	62	61	63	65		
# PO4 < 5.5	33	34	35	38	39	40	30	39	34	37		
Pop. Mean =	5.8	5.4	5.6	5.4	5.6	5.4	5.4	5.3	5.2	5.3		
Std. Deviation =	1.95	1.54	1.76	1.66	1.42	1.54	1.81	1.47	1.43	1.59		
Network Mean =												
Natl. Mean =												
% PO4 < 5.5	51%	52%	54%	59%	59%	63%	48%	64%	54%	57%		

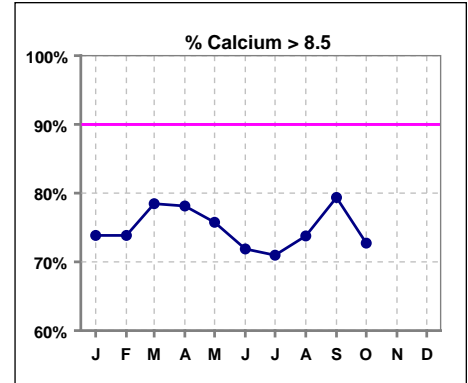|	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# PO4	65	65	65	64	66	64	62	61	63	65		
# PO4 > 3.5	58	58	57	57	61	57	56	57	57	57		
Pop. Mean =	5.8	5.4	5.6	5.4	5.6	5.4	5.4	5.3	5.2	5.3		
Std. Deviation =	1.95	1.54	1.76	1.66	1.42	1.54	1.81	1.47	1.43	1.59		
Network Mean =												
Natl. Mean =												
% PO4 > 3.5	89%	89%	88%	89%	92%	89%	90%	93%	90%	88%		

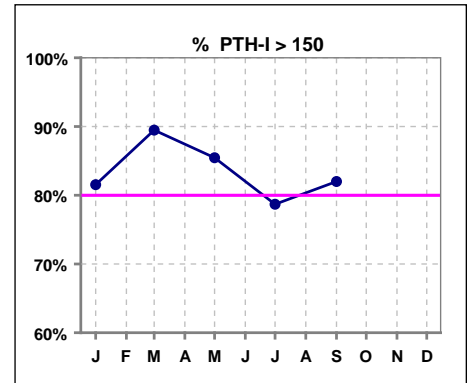|	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Calcium	65	65	65	64	66	64	62	61	63	66		
# Calcium < 10.2	63	64	61	63	63	61	61	59	61	64		
Pop. Mean =	9.0	9.0	9.1	9.1	9.0	9.0	8.9	9.0	9.0	8.9		
Std. Deviation =	0.76	0.67	0.71	0.60	0.74	0.79	0.79	0.78	0.66	0.93		
Network Mean =												
Natl. Mean =												
% Ca < 10.2	97%	98%	94%	98%	95%	95%	98%	97%	97%	97%		

*Methodology: a) Monthly values based on patient's montly 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.
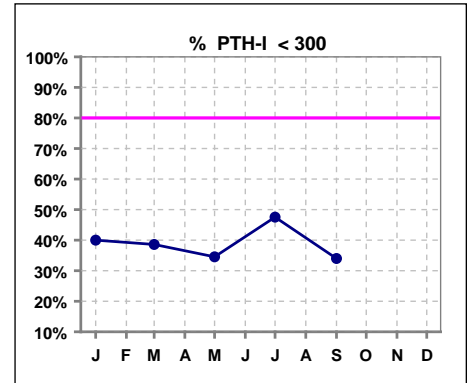
Cascade Kidney Center - Center Hemodialysis
Quality Assurance Reports (Excludes patients in first 3 months of treatment)
Through period ending Dec. 31, 2007

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III. OSTEODYSTROPHY - CONT.

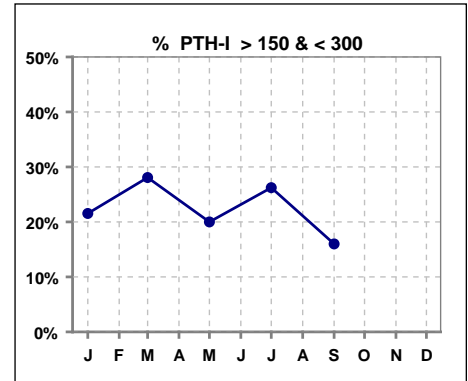|	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Calcium	65	65	65	64	66	64	62	61	63	66		
# Calcium > 8.5	48	48	51	50	50	46	44	45	50	48		
Pop. Mean =	9.0	9.0	9.1	9.1	9.0	9.0	8.9	9.0	9.0	8.9		
Std. Deviation =	0.76	0.67	0.71	0.60	0.74	0.79	0.79	0.78	0.66	0.93		
Network Mean =												
Natl. Mean =												
% Calcium > 8.5	74%	74%	78%	78%	76%	72%	71%	74%	79%	73%		

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# PTH-I	65		57		55		61		50			
# PTH-I > 150	53		51		47		48		41			
Pop. Mean =	505		574		480		588		548			
Std. Deviation =	559		550		384		767		519			
Network Mean =												
Natl. Mean =												
% PTH-I > 150	82%		89%		85%		79%		82%			

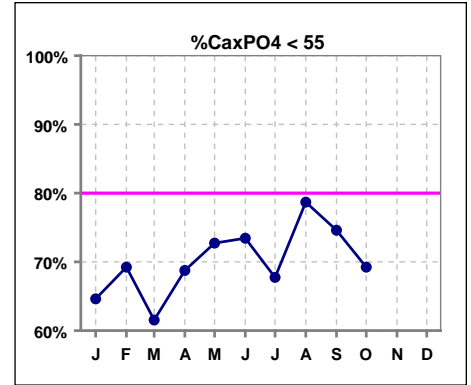|	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# PTH-I	65		57		55		61		50			
# PTH-I < 300	26		22		19		29		17			
Pop. Mean =	505		574		480		588		548			
Std. Deviation =	559		550		384		767		519			
Network Mean =												
Natl. Mean =												
% PTH-I < 300	40%		39%		35%		48%		34%			

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# PTH-I	65		57		55		61		50			
# PTH-I>150 & <300	14		16		11		16		8			
Pop. Mean =	505		574		480		588		548			
Std. Deviation =	559		550		384		767		519			
Network Mean =												
Natl. Mean =												
% PTH-I >150 & <300	22%		28%		20%		26%		16%			

*Methodology: a) Monthly values based on patient's montly 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.
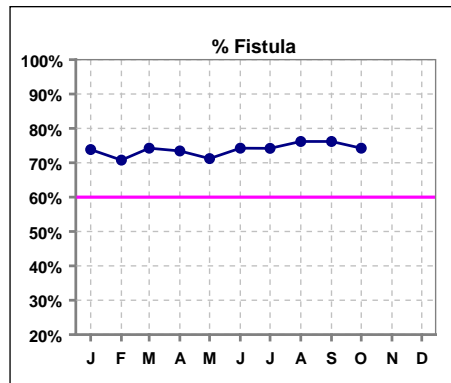
Cascade Kidney Center - Center Hemodialysis
Quality Assurance Reports (Excludes patients in first 3 months of treatment)
Through period ending Dec. 31, 2007

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III. OSTEODYSTROPHY - CONT.

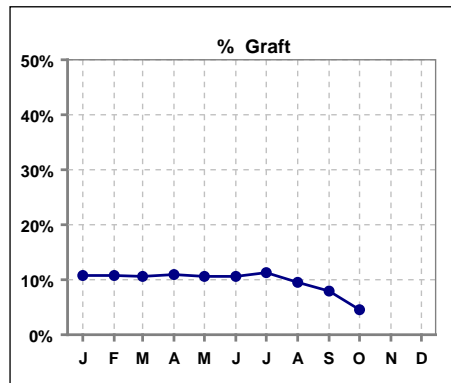|	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Ca x PO4	65	65	65	64	66	64	62	61	63	65		
# Ca x PO4 < 55	42	45	40	44	48	47	42	48	47	45		
Pop. Mean =	51.9	48.7	50.4	49.0	49.7	48.3	47.9	47.5	47.2	47.4		
Std. Deviation =	16.5	13.8	15.6	14.9	11.7	13.7	14.7	13.4	13.6	14.2		
Network Mean =												
Natl. Mean =												
% CaxPO4 < 55	65%	69%	62%	69%	73%	73%	68%	79%	75%	69%		

*Methodology: a) Monthly values based on patient's montly 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.
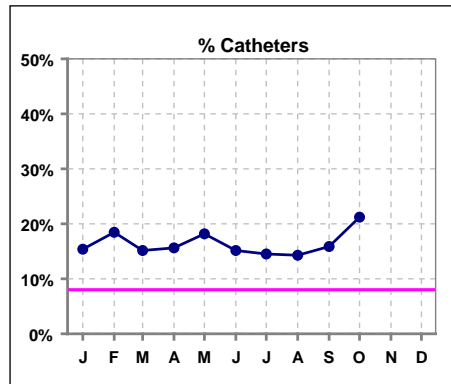
Cascade Kidney Center - Center Hemodialysis
Quality Assurance Reports (Excludes patients in first 3 months of treatment)
Through period ending Dec. 31, 2007

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IV. ACCESS

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Access	65	65	66	64	66	66	62	63	63	66		
# Fistula	48	46	49	47	47	49	46	48	48	49		
Network % - 2004	55%	55%	55%									
Natl. % - 2004	35%	35%	35%									
Network % - 2005				58%	58%	58%	58%	58%	58%	58%		
Natl. % - 2005				39%	39%	39%	39%	39%	39%	39%		
% Fistula	74%	71%	74%	73%	71%	74%	74%	76%	76%	74%		

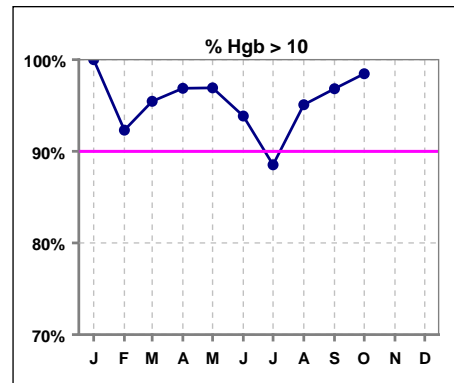|	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Access	65	65	66	64	66	66	62	63	63	66		
# Graft	7	7	7	7	7	7	7	6	5	3		
Network %												
Natl. %												
% Graft	11%	11%	11%	11%	11%	11%	11%	10%	8%	5%		

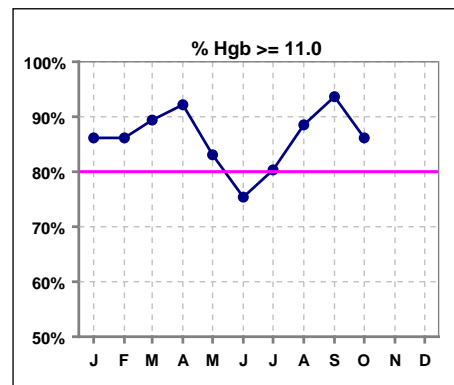|	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Access	65	65	66	64	66	66	62	63	63	66		
# Catheters	10	12	10	10	12	10	9	9	10	14		
Network %												
Natl. % - 2004	27%	27%	27%	27%	27%	27%	27%	27%	27%	27%		
% Catheters	15%	18%	15%	16%	18%	15%	15%	14%	16%	21%		

*Methodology: a) Monthly values based on patient's montly 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.
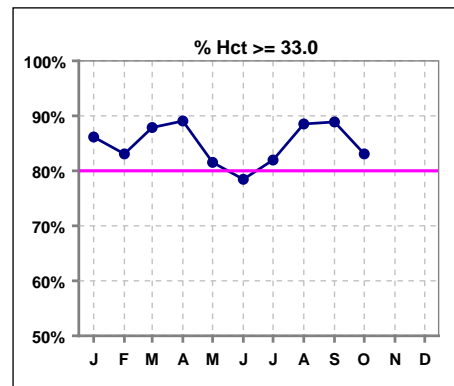
Cascade Kidney Center - Center Hemodialysis
Quality Assurance Reports (Excludes patients in first 3 months of treatment)
Through period ending Dec. 31, 2007

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V. ANEMIA

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Hgb	65	65	66	64	65	65	61	61	63	65		
# Hgb > 10.0	65	60	63	62	63	61	54	58	61	64		
Pop. Mean =	12.4	12.4	12.3	12.3	12.2	12.0	12.0	12.3	12.2	12.6		
Std. Deviation =	1.3	1.4	1.2	1.1	1.2	1.4	1.4	1.2	1.2	3.7		
Network Mean =	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	100%	92%	95%	97%	97%	94%	89%	95%	97%	98%		

% Hgb > 10

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Hgb	65	65	66	64	65	65	61	61	63	65		
# Hgb >= 11.0	56	56	59	59	54	49	49	54	59	56		
Pop. Mean =	12.4	12.4	12.3	12.3	12.2	12.0	12.0	12.3	12.2	12.6		
Std. Deviation =	1.3	1.4	1.2	1.1	1.2	1.4	1.4	1.2	1.2	3.7		
Network Mean =	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	86%	86%	89%	92%	83%	75%	80%	89%	94%	86%		
% Hgb <= 11.0						25%	20%	11%	8%	17%		
% Natl. >= 11 2004	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%		

% Hgb >= 11.0

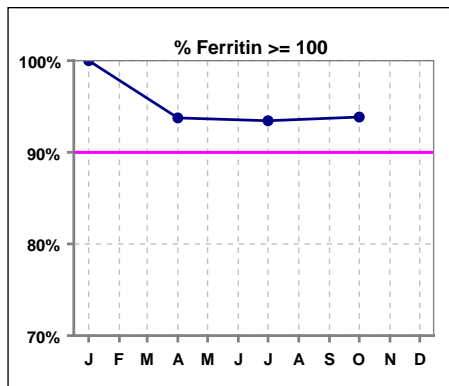|	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Hct	65	65	66	64	65	65	61	61	63	65		
# Hct >= 33.0	56	54	58	57	53	51	50	54	56	54		
Pop. Mean =	37	37	37	36	36	36	36	37	37	36		
Std. Deviation =	4.18	4.42	3.50	3.03	3.62	4.01	4.15	3.54	3.48	3.67		
Network Mean =												
Natl. Mean =												
% Hct >= 33.0	86%	83%	88%	89%	82%	78%	82%	89%	89%	83%		
*% Network >= 33	91%	91%	91%									
*% Natl. >= 33	89%	89%	89%									
*Figures for 2004												
**% Network >= 33				94%	94%	94%	94%	94%	94%	94%		
**% Natl. >= 33				92%	92%	92%	92%	92%	92%	92%		
**Figures for 2005												

% Hct >= 33.0

*Methodology: a) Monthly values based on patient's montly 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.
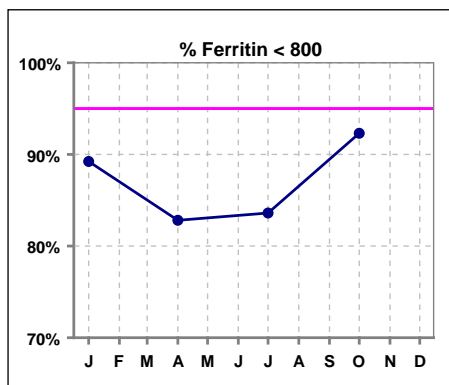
Cascade Kidney Center - Center Hemodialysis
Quality Assurance Reports (Excludes patients in first 3 months of treatment)
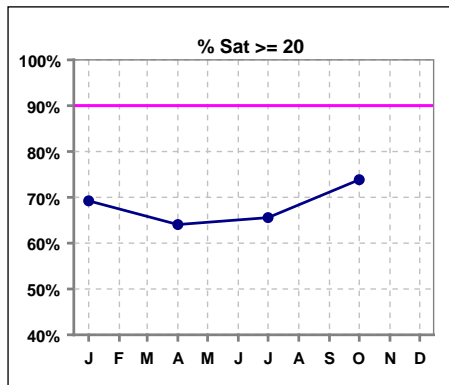**Through period ending Dec. 31, 2007**

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V. ANEMIA - CONT.

Iron Profile

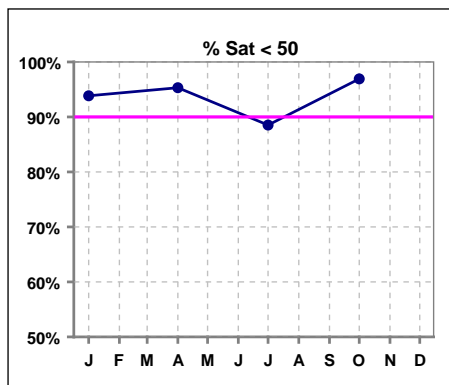|	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Ferritin	65			64			61			65		
# Ferritin >= 100	65			60			57			61		
Pop. Mean =	506			531			527			460		
Std. Deviation =	393			296			281			231		
Network Mean =												
Natl. Mean =												
% Ferritin >= 100	100%			94%			93%			94%		
%Natl. >=100 2004	94%			94%			94%			94%		

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# Ferritin	65			64			61			65		
# Ferritin < 800	58			53			51			60		
Pop. Mean =	506			531			527			460		
Std. Deviation =	393			296			281			231		
Network Mean =												
Natl. Mean =												
% Ferritin < 800	89%			83%			84%			92%		

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# % Sat	65			64			61			65		
# % Sat >= 20	45			41			40			48		
Pop. Mean =	27			25			29			26		
Std. Deviation =	12			12			16			10		
Network Mean =												
Natl. Mean =												
% Sat% >= 20	69%			64%			66%			74%		
%Natl. >=20 2004	81%			81%			81%			81%		

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
# % Sat	65			64			61			65		
# % Sat < 50	61			61			54			63		
Pop. Mean =	27			25			29			26		
Std. Deviation =	12			12			16			10		
Network Mean =												
Natl. Mean =												
% Sat% < 50	94%			95%			89%			97%		

*Methodology: a) Monthly values based on patient's montly 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.