

**Northwest Kidney Centers - Home Peritoneal Dialysis**  
 Quality Assurance Reports (Includes patients in first 6 months of treatment)  
 Through period ending Dec. 31, 2002

I.j - I.S. Dept.

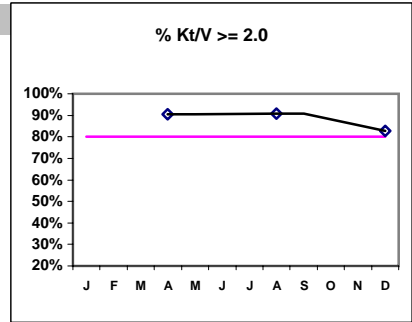
**I. ADEQUACY OF DIALYSIS**

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

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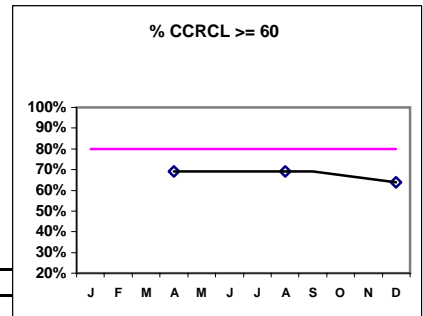
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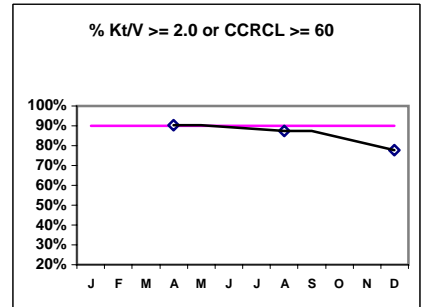
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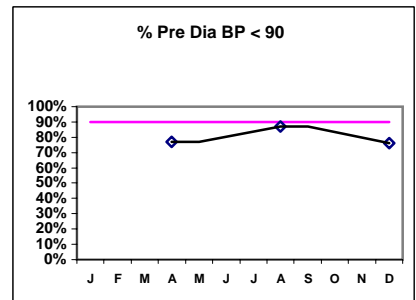
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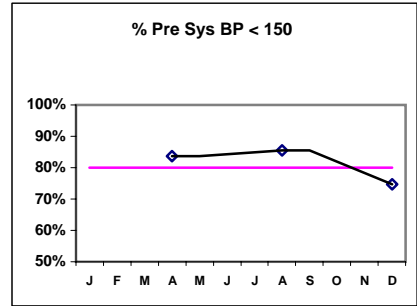
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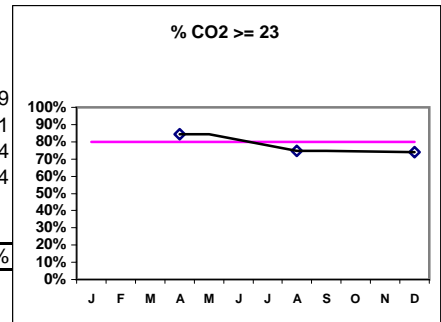
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**I. ADEQUACY OF DIALYSIS - CONT**

	J	F	M	A	M	J	J	A	S	O	N	D
# Pre Sys BP				61				62				67
# Pre Sys BP <150				51				53				50
Pop. Mean =				131				123				121
Std. Deviation =				25.4				39.4				43.2
Network Mean =												
*Natl. Mean =				136				136				136
<b>% Pre Sys BP &lt;150</b>				<b>84%</b>				<b>85%</b>				<b>75%</b>
*Natl. % < 150				77%				77%				77%
*As of 4/30/98												



# CO2				58				67				69
# CO2 >= 23				49				50				51
Pop. Mean =				25				24				24
Std. Deviation =				2.73				2.57				2.74
Network Mean =												
*Natl. Mean =												
<b>% CO2 &gt;= 23</b>				<b>84%</b>				<b>75%</b>				<b>74%</b>



\*Methodology: a) Quarter values are average of all values for quarter b) Values not averaged use last value present at months end.

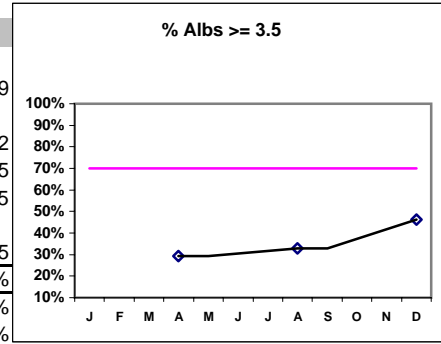
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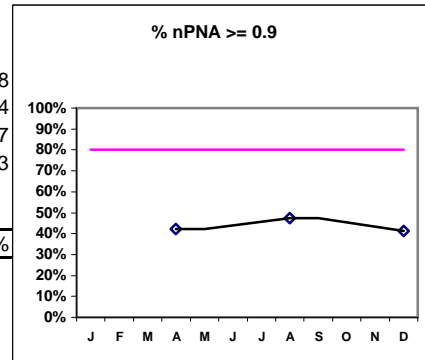
Note: Albumin values use BCG method - as of July 2001

**II. NUTRITION**

	J	F	M	A	M	J	J	A	S	O	N	D
# Albumin				58				67				69
# Albumin >= 3.5				17				22				32
Pop. Mean =				3.4				3.4				3.5
Std. Deviation =				0.40				0.41				0.35
Network Mean =												
Natl Mean in 4/98				3.5				3.5				3.5
% Alb >= 3.5				29%				33%				46%
Pd Home % >= 3.7				21%				19%				20%
Pd Home % >= 4.0				3%				4%				12%
*Natl. > 3.5 BCG				56%				56%				56%
*Natl. > 4.0 BCG				14%				14%				14%



# nPNA			52				55				58	
# nPNA >= 0.9				22				26			24	
Pop. Mean =				0.90				0.91			0.87	
Std. Deviation =				0.23				0.23			0.23	
Network Mean =												
Natl. Mean =												
% nPNA >= 0.9				42%				47%				41%



**III. OSTEODYSTROPHY**

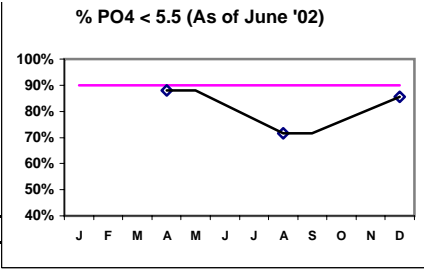
% PO4 < 6.0 (Before June '02)  
 % PO4 < 5.5 (As of June '02)

\*Methodology: a) Quarter values are average of all values for quarter b) Values not averaged use last value present at months end.

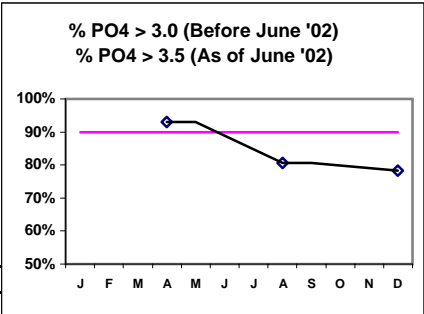
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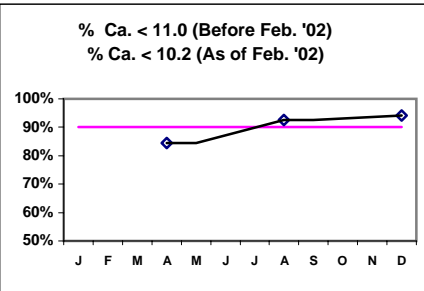
	J	F	M	A	M	J	J	A	S	O	N	D
# PO4				58				67				69
# PO4 < 6.0				51								
# PO4 < 5.5								48				59
Pop. Mean =				4.7				4.8				4.5
Std. Deviation =				1.13				1.29				1.07
Network Mean =												
Natl. Mean =												
<b>% PO4 &lt; 6.0 or 5.5</b>				<b>88%</b>				<b>72%</b>				<b>86%</b>



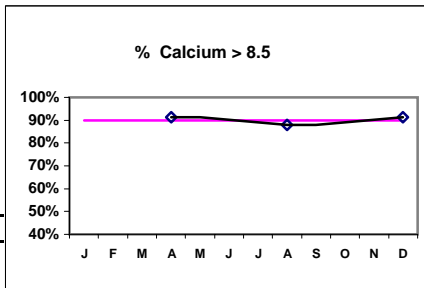
# PO4				58				67				69
# PO4 > 3.0				54								
# PO4 > 3.5								54				54
Pop. Mean =				4.7				4.8				4.5
Std. Deviation =				1.13				1.29				1.07
Network Mean =												
Natl. Mean =												
<b>% PO4 &gt; 3.0</b>				<b>93%</b>				<b>81%</b>				<b>78%</b>



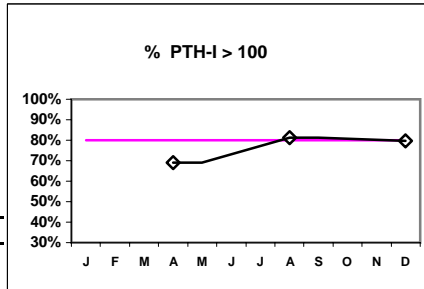
# Calcium				58				67				69
# Calcium < 11.0								62				65
# Calcium < 10.2				49								
Pop. Mean =				9.5				9.3				9.3
Std. Deviation =				0.85				0.69				0.67
Network Mean =												
Natl. Mean =												
<b>% Ca &lt; 11.0 or 10.2</b>				<b>84%</b>				<b>93%</b>				<b>94%</b>



# Calcium				58				67				69
# Calcium > 8.5				53				59				63
Pop. Mean =				9.5				9.3				9.3
Std. Deviation =				0.85				0.69				0.67
Network Mean =												
Natl. Mean =												
<b>% Calcium &gt; 8.5</b>				<b>91%</b>				<b>88%</b>				<b>91%</b>



# PTH-I				42				43				54
# PTH-I > 100				29				35				43
Pop. Mean =				228				339				344
Std. Deviation =				201				364				324
Network Mean =												
Natl. Mean =												
<b>% PTH-I &gt; 100</b>				<b>69%</b>				<b>81%</b>				<b>80%</b>



**% PTH-I < 300**

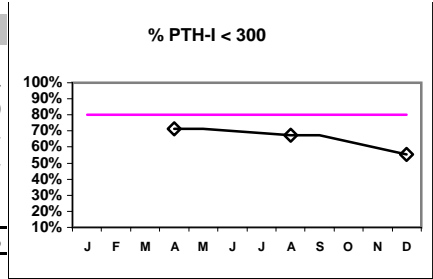
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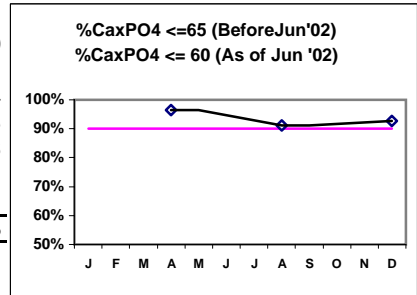
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**III. OSTEODYSTROPHY - CONT.**

	J	F	M	A	M	J	J	A	S	O	N	D
# PTH-I				42				43				54
# PTH-I < 300				30				29				30
Pop. Mean =				228				339				344
Std. Deviation =				201				364				324
Network Mean =												
Natl. Mean =												
<b>% PTH-I &lt; 300</b>				<b>71%</b>				<b>67%</b>				<b>56%</b>



# Ca x PO4			58				67					69
# Ca x PO4 <= 65			56									
# Ca x PO4 <= 60							61					64
Pop. Mean =			44.4				44.5					41.5
Std. Deviation =			10.4				12.5					10.6
Network Mean =												
Natl. Mean =												
<b>CaxPO4 &lt;= 65or60</b>			<b>97%</b>				<b>91%</b>					<b>93%</b>



\*Hct. values us Coulter method - as of July 200'

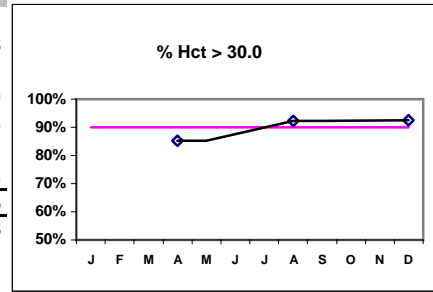
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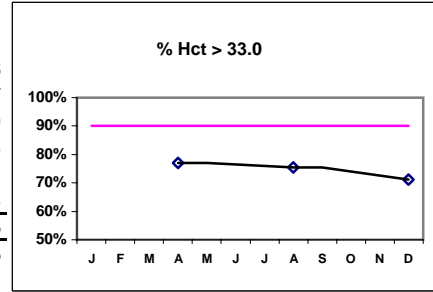
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**IV. ANEMIA**

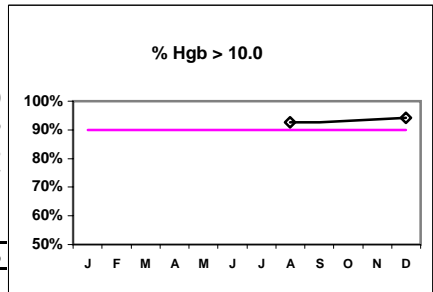
	J	F	M	A	M	J	J	A	S	O	N	D
# Hct				61				65				66
# Hct > 30.0				52				60				61
Pop. Mean =				34.8				35.7				35.0
Std. Deviation =				4.73				5.31				4.36
Network Mean =												
*Natl. Mean =				33.8				33.8				33.8
% Hct > 30.0				85%				92%				92%
*Natl. % > 30.0				78%				78%				78%
*As of 4/30/98												



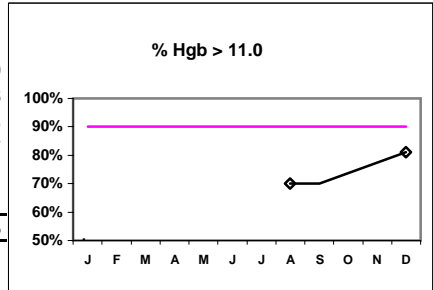
# Hct	61	65	66
# Hct > 33.0	47	49	47
Pop. Mean =	34.8	35.7	35.0
Std. Deviation =	4.73	5.31	4.36
Network Mean =			
Natl. Mean =	34.8	34.8	34.8
% Hct > 33.0	77%	75%	71%
*Natl. % > 33.0	69%	69%	69%
*Figures for 1999			



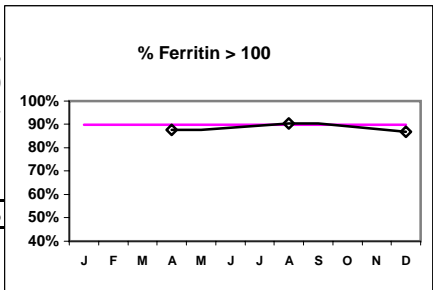
# Hgb	67	69
# Hgb > 10.0	62	65
Pop. Mean =	11.8	11.8
Std. Deviation =	1.62	1.37
Network Mean =		
Natl. Mean =		
% Hgb > 10.0	93%	94%



# Hgb	67	69
# Hgb > 11.0	47	56
Pop. Mean =	11.8	11.8
Std. Deviation =	1.62	1.37
Network Mean =		
Natl. Mean =		
% Hgb > 11.0	70%	81%



# Ferritin	57	63	68
# Ferr > 100	50	57	59
Pop. Mean =	296	380	374
Std. Deviation =	247	279	241
Network Mean =			
Natl. Mean =			
% Ferr > 100	88%	90%	87%



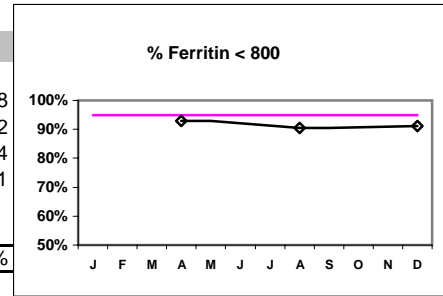
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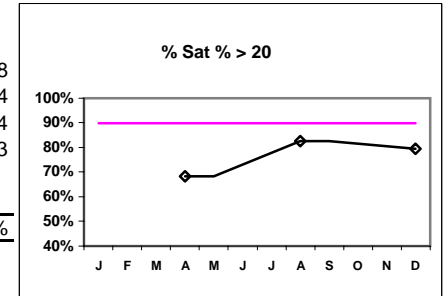
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**IV. ANEMIA - CONT.**

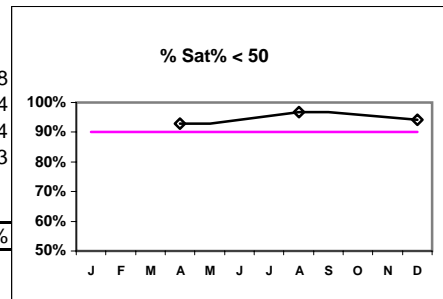
	J	F	M	A	M	J	J	A	S	O	N	D
# Ferritin				57				63				68
# Ferr < 800				53				57				62
Pop. Mean =				296				380				374
Std. Deviation =				247				279				241
Network Mean =												
Natl. Mean =												
<b>% Ferr &lt; 800</b>				93%				90%				91%



# % Sat				57				63				68
# % Sat > 20				39				52				54
Pop. Mean =				27.9				30.0				30.4
Std. Deviation =				12.3				10.8				11.3
Network Mean =												
Natl. Mean =												
<b>% Sat % &gt; 20</b>				68%				83%				79%



# % Sat				57				63				68
# % Sat < 50				53				61				64
Pop. Mean =				27.9				30.0				30.4
Std. Deviation =				12.3				10.8				11.3
Network Mean =												
Natl. Mean =												
<b>% Sat % &lt; 50</b>				93%				97%				94%



\*Methodology: a) Quarter values are average of all values for quarter b) Values not averaged use last value present at months end.