Food and Drug Administration
Center for Food Safety and Applied Nutrition
Office of Special Nutritionals

ARMS#

12859

7 - PROCEDURES

[redacted]

OPERATIVE REPORT

DATE OF OPERATION: April 19, 1998

PREOPERATIVE DIAGNOSIS: MULTISYSTEM ORGAN FAILURE WITH RHABDOMYOLYSIS AND BILATERAL THIGH AND LEG COMPARTMENT SYNDROME.

POSTOPERATIVE DIAGNOSIS: BILATERAL THIGH AND LEG COMPARTMENT SYNDROME.

PROCEDURE PERFORMED: BILATERAL THREE-COMPARTMENT THIGH FASCIOTOMY AND BILATERAL FOUR-COMPARTMENT LEG FASCIOTOMY.

SURGEON: [redacted]

STAFF: [redacted]

ASSISTANT: [redacted]

ANESTHETIST: [redacted]

ANESTHESIA: GENERAL ENDOTRACHEAL.

ANESTHESIA TIME: 1600 - 1830
OPERATION TIME: 1628- 1815

CIRCULATING NURSE: [redacted]

SCRUB NURSE:

DRAINS: NONE.

SPONGE & NEEDLE COUNTS: CORRECT X 2.

LABORATORY SPECIMENS: NONE.

FLUIDS: 2 UNITS PACKED RED BLOOD CELLS.
300 CC 5% ALBUMIN.
500 CC NORMAL SALINE.
4 UNITS FRESH FROZEN PLASMA.
2 SIX-PACK PLATELETS.

ESTIMATED BLOOD LOSS: 1000 CC.

URINE OUTPUT: NONE.

INDICATIONS: This is a 33-year-old active-duty soldier who collapsed during the APST on 16 April 1998 at [redacted]. He was transferred to the coronary care unit at [redacted] for monitoring and evaluation. Over the course of the next 48 hours, he was noted to have

multi-system organ failure with liver and kidney failure, as well as diffuse intravascular coagulation. He also developed rhabdomyolysis and was noted to have bilateral swelling of his lower extremities. Preoperative compartment monitoring revealed elevated pressures in the deep posterior compartment on the left, as well as the anterior thigh compartments bilaterally. The right leg compartments were borderline normal. Therefore, his spouse was consented for bilateral thigh and leg compartment releases/fasciotomies.

DESCRIPTION OF PROCEDURE: The patient was brought to the operating room, and the lower extremities were prepped and draped in the usual sterile fashion after introduction of general endotracheal anesthesia. As part of this, the compartments were rechecked in the operating room and noted to be consistent with the preoperative evaluation. Of note, however, the pressures had slightly elevated from earlier readings, and the anterior thigh compartments, as well as the deep posterior compartment of the left leg were significantly elevated. Following this, a skin marker was utilized to make a longitudinal skin marking approximately the distance between the anterior tibial cortex and the fibula, measuring approximately 15 cm on the lateral leg. A medial incision was marked with the skin marker approximately 1 to 2 cm posterior to the medial tibial ridge. For the thigh, a skin marker was utilized to mark an anterior/anterolateral incision approximately 15 cm in length just anterior to the palpable iliotibial band. A medial incision was marked measuring approximately 8 to 9 cm over the direct medial approach to the thigh over the adductor compartment. This was done in a similar fashion on the right lower extremity.

Following this, a #15-blade was utilized to incise the skin and subcutaneous tissue down to the fascia overlying the medial compartment of the left leg. There was noted to be significant venous bleeding and pressure throughout this area. Dissection continued to just over the fascia of the medial compartment. A knife was used to mark a horizontal incision measuring approximately 1 cm length. Curved Mayo scissors were then utilized to run the fascia both proximally and distally in a longitudinal fashion. This then released the superficial posterior compartment. Dissection continued toward the tibia, and the soleus was mobilized posteriorly. This exposed the deep posterior compartment. A small incision was made in the fascia with the #15-blade in a similar manner. The Mayo scissors were once again utilized to run this fascia both proximally and distally in order to release the deep posterior compartment. Both of these compartments appeared to have increased pressure significantly over the deep posterior compartments. The muscle in the deep posterior compartment appeared dusky. Following this, attention was turned to the anterolateral incision. The skin was incised with a #15-blade down through the subcutaneous tissue to the overlying fascia. The intermuscular septum was easily identified, and a horizontal incision was made approximately 1 cm in length directly over the intermuscular septum. Mayo scissors were then utilized in an H-type fashion over the anterior and lateral compartments both proximally and medially. Careful attention was given to the superficial peroneal nerve, which was piercing the skin distally over the

distal aspect of the incision. This then released both the anterior and lateral compartments. Muscle in this area was also noted to be of increased pressure but of good contractility and normal color. Attention was then turned to the proximal left lateral thigh. An incision was first made over the left lateral aspect of the thigh measuring approximately 18 cm. This was carried down to the overlying iliotibial band. A longitudinal incision was made in the iliotibial band, and this was run both proximally and distally. This allowed adequate release of the lateral aspect of the anterior compartment, and the vastus lateralis was noted to be under significant pressure and bulged through the fascial opening significantly. This then was extended both proximally and distally to adequately relieve the pressure. The vastus lateralis was then mobilized anteriorly, and the posterior compartment/intermuscular septum was then identified. A small opening in the compartment was made with blunt dissection using the hemostat. This was done both proximally and distally in order to release the posterior compartment. The patient's posterior compartment appeared to be normal. A final incision was then made over the medial aspect of the left thigh. This measured approximately 8 cm in length. Dissection was continued in the same fashion through the skin and subcutaneous tissue down to and including the fascia. A small longitudinal incision was made and then continued with the Mayo scissors. That compartment was fully released, and the muscle was noted to be of good color and contractility. Overall the left lower extremity, the deep posterior compartment of the leg, as well as the anterior compartment of the thigh were most significantly compromised. The muscle was noted to have small areas of ecchymoses, as well as a dusky appearance to the muscles of the deep posterior compartment. Hemostasis was achieved with packing.

In a similar fashion, the right lower extremity compartments were released in both the leg and thigh. The muscle in the deep posterior compartment of the right lower extremity was noted to be mildly dusky but better than the left lower extremity. Additionally, the anterior compartment of the thigh was noted to be under significant pressure, and the vastus lateralis bulged significantly from the fascial opening. All compartments were well released. Following this, all eight incisions were then vigorously irrigated with bulb syringe followed by pulse lavage. The wounds were then covered with a large Xeroform dressing, fluffs, and Kerlix wrap. The gluteal compartments bilaterally were noted to be somewhat firm; however, the potassium was noted to be 6.3 intraoperatively , and the anesthesia service requested we could discontinue the surgery, so that we could return to the medial intensive care unit to restart dialysis for potassium intervention. Overall, the patient tolerated the procedure and was transferred to the medical intensive care unit in serious condition.

[redacted]

[redacted]

[redacted]

OPERATIVE REPORT

DATE OF OPERATION: 20 APRIL 1998

PREOPERATIVE DIAGNOSIS: RHABDOMYOLYSIS WITH BILATERAL COMPARTMENT SYNDROME OF THIGHS AND LOWER EXTREMITIES.

POSTOPERATIVE DIAGNOSIS: RHABDOMYOLYSIS WITH BILATERAL COMPARTMENT SYNDROME OF THIGHS AND LOWER EXTREMITIES.

PROCEDURE PERFORMED: IRRIGATION AND DEBRIDEMENT OF BILATERAL LOWER EXTREMITIES WITH GLUTEAL FASCIOTOMIES.

SURGEON: [redacted]

STAFF:

FIRST ASSISTANT:

SECOND ASSISTANT:

THIRD ASSISTANT:

[redacted]

ANESTHETIST:

ANESTHESIA:

[redacted]

ANESTHESIA TIME: 1310 - 1545
OPERATION TIME: 1330 - 1520

CIRCULATING NURSE:
SCRUB NURSE: [redacted]

DRAINS: NONE.

SPONGE & NEEDLE COUNTS: CORRECT X 2.

LABORATORY SPECIMENS: LEFT RECTUS FEMORIS MUSCLE (NECROTIC).

FLUIDS: 2150 CC NORMAL SALINE; FOUR UNITS PACKED RED BLOOD CELLS; ONE SIX-PACK PLATELETS.

ESTIMATED BLOOD LOSS: 1500 CC.

INDICATIONS: Mr. [redacted] is a 33-year-old gentleman with rhabdomyolysis who underwent bilateral thigh and lower extremity compartment releases on 19 April 1998. He did well overnight with a drop in his CPKs from the 700,000 range to the 400,000 range. However, he had a bump of his CPKs into the 500,000 range with uncontrolled hyperkalemia despite renal dialysis. Therefore, he was returned to the operating room for irrigation and wound debridement and exploration to explore for necrotic muscle as well as to release both gluteal compartments. The right gluteal compartment measured 90 mmHg preoperatively and the left 20 mmHg.

DESCRIPTION OF PROCEDURE: The patient was brought to the operating room and placed under general endotracheal anesthesia by the anesthesia service. The renal dialysis unit was connected for continuous renal dialysis throughout the procedure. Following this, his lower extremities were prepped and draped in the usual sterile fashion to include the most proximal thigh region. Simultaneous procedures then proceeded, working on both the left lower extremity as well as the right lower extremity simultaneously. On the left, both wounds were explored. The lateral compartment was noted to have several areas of muscle that were ecchymotic in nature with some minimal areas of brownish appearing muscular tissue. These, however, were not well demarcated and it was decided not to debride any of this muscle. In the left thigh, the rectus femoris muscle was necrotic throughout. Therefore, this was removed en bloc. The vastus lateralis was also significantly necrotic and a large amount of vastus lateralis was removed. The vastus intermedius had also been significantly involved but the decision was made to not continue to debride large amounts of muscle due to the continued bleeding and requirement of blood products at this time.

On the right side, the right proximal thigh incision was continued in a curvilinear fashion up into the right gluteal region. This was dissected through skin and subcutaneous tissue down to the fascia. The deep fascia as well as the tensor fascia lata was released. The fascia of the gluteal region was then sharply incised and curved Mayo scissors were utilized to dissect more posteriorly. The muscle appeared to have a pink to brownish color. The muscle was minimally contractile to electrocautery. However, there were no gross areas of necrosis. Therefore, decision was made to continue to observe the gluteal muscle.

The thigh on the left also showed the vastus lateralis to have patchy areas of ecchymosis. There was no gross area of necrosis. More deeply, the vastus intermedius appeared to be necrotic appearing. The rectus femoris also had areas of necrosis throughout. The wound was irrigated with pulsatile lavage and no further muscle debridement was done at this time. The right leg showed patchy ecchymosis and possible early necrosis throughout the anterior and lateral compartments. However, the vast majority of the muscle appeared viable at this point. There was also a significant amount of oozing and bleeding throughout the lower extremities due to the coagulopathy. Following this, all wounds were irrigated with pulsatile lavage and packed with 5 x 9" Xeroform with fluffs and Kerlix. The wounds continued to ooze throughout the procedure.

(Continued)

Following this, anesthesia elected to cardiovert Mr. due to his atrial fibrillation. This was successful on the second attempt at cardioversion. The patient tolerated the procedure well. However, he remained hemodynamically unstable and was transferred to the medical intensive care unit in serious condition.

Orthopedic service

cc:

[redacted] [redacted] M/33 ph# [redacted]

Site/Spec: ARTERIAL BLOOD --BLOOD GASES--

Date Coll	22Apr98 @1617	22Apr98 @1616	22Apr98 @1425	Units	Normal Range
PH	6.965 L*				7.35-7.45
PCO2	55.8 H			mmHg	35.0-45.0
PO2	46 L			mmHg	75-100
HCO3	12.4 L	12.4 L	12.4 L	mmol/L	22.0-26.0
BE	-19.0			mmol/L	-3.0-+3.0
O2 SAT	56.7 L			%	85-98
HB		10.7 L	8.8 L	gm/dL	12-18
TOTAL O2	14.1 L			mmol/L	23-27
Req.					
HCP:	[redacted]				
Lab Loc:					

Site/Spec: ARTERIAL BLOOD --BLOOD GASES--

Date Coll	22Apr98 @1218	22Apr98 @1005	22Apr98 @0746	Units	Normal Range
PH	7.104 L*	7.227 L	7.258 L		7.35-7.45
PCO2	36.7	44.7	41.6	mmHg	35.0-45.0
PO2	288 H	99	92	mmHg	75-100
HCO3	11.2 L	18.2 L	18.2 L	mmol/L	22.0-26.0
BE	-17.1	-9.0	-8.4	mmol/L	-3.0-+3.0
O2 SAT	99.5 H	96.3	95.9	%	85-98
TOTAL O2	12.4 L	19.5 L	19.4 L	mmol/L	23-27
Req.					
HCP:	[redacted]	[redacted]	[redacted]		
Lab Loc:					

Site/Spec: ARTERIAL BLOOD --BLOOD GASES--

Date Coll	22Apr98 @0436	22Apr98 @0436	22Apr98 @0059	Units	Normal Range
PH		7.246 L	7.296 L		7.35-7.45
PCO2		45.2 H	25.2 L	mmHg	35.0-45.0
PO2		80	100	mmHg	75-100
HCO3	19.2 L	19.2 L	12.0 L	mmol/L	22.0-26.0
BE		-7.8	-13.2	mmol/L	-3.0-+3.0
O2 SAT		93.8	97.1	%	85-98

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[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted]

[redacted] [redacted] M/33 ph# [redacted]

Site/Spec: PLASMA --COAGULATION PROCEDURES--

Date Coll	22Apr98 @0746	22Apr98 @0531	22Apr98 @0059	Units	Normal Range
PROTHROMBIN T	16.5 H	17.1 H	17.3 H	SEC	11.9-14.5
PTT	69.0 H	>100.0 H*	36.2	SEC	27-39
THROMBIN TIME	>50.0 H	NP	25.1 H	SEC	14.6-19.0
FIBRINOGEN	238	276	206	MG/DL	182-410
PT INR RES	1.5 L	1.6 L	1.6 L		2.0-4.5

Req.
HCP:
Lab Loc: [redacted]

Site/Spec: PLASMA --COAGULATION PROCEDURES--

Date Coll	21Apr98 @2217	21Apr98 @2022	21Apr98 @1854	Units	Normal Range
PROTHROMBIN T	17.3 H	17.5 H	18.9 H	SEC	11.9-14.5
PTT	47.1 H	43.0 H	87.8 H*	SEC	27-39
THROMBIN TIME	75.6 H	32.0 H	>22.0 H	SEC	14.6-19.0
FIBRINOGEN	180 L	190	153 L	MG/DL	182-410
PT INR RES	1.6 L	1.6 L	1.9 L		2.0-4.5

Req.
HCP:
Lab Loc: [redacted]

Site/Spec: PLASMA --COAGULATION PROCEDURES--

Date Coll	21Apr98 @1549	21Apr98 @1235	21Apr98 @1022	Units	Normal Range
PROTHROMBIN T	20.0 H	18.1 H	16.6 H	SEC	11.9-14.5
PTT	NP	>100.0 H*	38.1	SEC	27-39
THROMBIN TIME	NP			SEC	14.6-19.0
FIBRINOGEN	167 L	192	227	MG/DL	182-410
PT INR RES	2.1	1.8 L	1.5 L		2.0-4.5

Req.
HCP:
Lab Loc: [redacted]

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[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted]

[redacted] [redacted] M/33 ph# [redacted]

Site/Spec: PLASMA --COAGULATION PROCEDURES--

Date Coll	21Apr98 @0510	21Apr98 @0502	21Apr98 @0050	Units	Normal Range
PROTHROMBIN T	18.5 H	18.4 H	20.9 H	SEC	11.9-14.5
PTT	52.3 H	>100.0 H*	42.8 H	SEC	27-39
THROMBIN TIME	40.3 H			SEC	14.6-19.0
FIBRINOGEN	163 L			MG/DL	182-410
PT INR RES	1.8 L	1.8 L	2.3		2.0-4.5
Req.					
HCP:	[redacted]	[redacted]	[redacted]		
Lab Loc:					

Site/Spec: PLASMA --COAGULATION PROCEDURES--

Date Coll	21Apr98 @0014	20Apr98 @1355	20Apr98 @0830	Units	Normal Range
PROTHROMBIN T	23.2 H	17.2 H	19.0 H	SEC	11.9-14.5
PTT	35.2	33.0	31.0	SEC	27-39
PT INR RES	2.7	1.6 L	1.9 L		2.0-4.5
Req.					
HCP:	[redacted]				
Lab Loc:					

Site/Spec: PLASMA --COAGULATION PROCEDURES--

Date Coll	20Apr98 @0429	19Apr98 @2055	19Apr98 @1853	Units	Normal Range
PROTHROMBIN T	24.2 H	20.1 H	24.0 H	SEC	11.9-14.5
PTT	87.0 H*	28.8	40.9 H	SEC	27-39
THROMBIN TIME		19.5 H	20.8 H	SEC	14.6-19.0
FIBRINOGEN	202	216	181 L	MG/DL	182-410
PT INR RES	3.0	2.1	2.9		2.0-4.5
Req.					
HCP:	[redacted]				
Lab Loc:					

Site/Spec: PLASMA --COAGULATION PROCEDURES--

Date Coll	19Apr98 @1512	19Apr98 @0844	19Apr98 @0138	Units	Normal Range

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[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted]

[redacted] [redacted] M/33 ph# [redacted]

Site/Spec: PLASMA --COAGULATION PROCEDURES--

Date Coll	19Apr98 @1512	19Apr98 @0844	19Apr98 @0138	Units	Normal Range
PROTHROMBIN T	24.7 H	27.0 H	29.6 H	SEC	11.9-14.5
PTT	33.7	36.0	36.7	SEC	27-39
THROMBIN TIME			24.7 H	SEC	14.6-19.0
FIBRINOGEN			294	MG/DL	182-410
PT INR RES	3.1	3.6	4.2		2.0-4.5
Req.					
HCP:	[redacted]				
Lab Loc:					

Site/Spec: PLASMA --COAGULATION PROCEDURES--

Date Coll	18Apr98 @1946	18Apr98 @1553	18Apr98 @0729	Units	Normal Range
PROTHROMBIN T	27.2 H	32.3 H*	>65.0 H*	SEC	11.9-14.5
PTT	>100.0 H*	40.0 H	50.9 H	SEC	27-39
THROMBIN TIME	>50.0 H		30.3 H	SEC	14.6-19.0
FIBRINOGEN	247		119 L	MG/DL	182-410
PT INR RES	3.6	4.9 H*	>20.0 H*		2.0-4.5
Req.					
HCP:	[redacted]				
Lab Loc:					

Site/Spec: PLASMA --COAGULATION PROCEDURES--

Date Coll	18Apr98 @0520	17Apr98 @2018	16Apr98 @1409	Units	Normal Range
PROTHROMBIN T	>65.0 H*	51.1 H*	12.3	SEC	10-13
PTT			24.2	SEC	19-41
PTT	78.7 H*	56.6 H		SEC	27-39
THROMBIN TIME	30.8 H	NP		SEC	14.6-19.0
FIBRINOGEN	<100 L	127 L		MG/DL	182-410
PT INR RES	>20.0 H*	1.3 L	1.2 L		2.0-4.5
Req.					
HCP:	[redacted]				
Lab Loc:					

22 Apr 1998@1140

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[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] M/33

Result Comment(s):
PTT Comments:
ASSAY REPEATED - DR. [redacted]

22 Apr 1998@0925
Result Comment(s):
PTT Comments:
ASSAY REPEATED.

22 Apr 1998@0746
Result Comment(s):
TT Comments:
[redacted] NOTIFIED [redacted]

22 Apr 1998@0531
Result Comment(s):
PTT Comments:
NOTIFIED [redacted] AT 6:58A.
TT Comments:
QUANTITY NOT SUFFICIENT - PLEASE RESUBMIT FOR THROMBIN TIME
NOTIFIED WARD [redacted] 7:30AM.

21 Apr 1998@1549
Result Comment(s):
PTT Comments:
QUANTITY NOT SUFFICIENT - PLEASE RESUBMIT
TT Comments:
QUANTITY NOT SUFFICIENT - PLEASE RESUBMIT

21 Apr 1998@1235
Result Comment(s):
PTT Comments:
ASSAY REPEATED - [redacted] NOTIFIED/[redacted] @ 1500.

21 Apr 1998@0502
Result Comment(s):
PTT Comments:
RESULTS GIVEN TO DR [redacted] IN LAB AT 4:06AM.

20 Apr 1998@1355
Order Comment:
PT/PTT Comment:
OR # [redacted]

20 Apr 1998@0429
Result Comment(s):
FIBRINOGEN Comments:

Continued on next page

[redacted] [redacted] M/33 ph# [redacted]

CALLED TO [redacted] @0604

18 Apr 1998@1946
Result Comment(s):
PTT Comments:
NOTIFIED DR. [redacted]

18 Apr 1998@1553
Result Comment(s):
PT Comments:
NOTIFIED DR. [redacted]

18 Apr 1998@0729
Order Comment:

18 Apr 1998@0520
Order Comment:

Interpretations: PT INR RESULT
The INR is only useful for patients receiving coumadin therapy.
The effective ranges are INR = 2-3 or INR = 3 -4.5 depending on the clinical situation and the therapeutic goal. The INR is not useful for the first 7 - 10 days of coumadin therapy.

Site/Spec: URINE --URINALYSIS--

Date Coll	18Apr98 @0729	18Apr98 @0520	Units	Normal Range
COLOR	YELLOW	YELLOW		
APPEARANCE	CLEAR	CLEAR		
PH	5.0	5.5		5.0-9.0
PROTEIN	>300 H	>300 H	MG/DL	NEGATIVE
PROTEIN CONFIRM	POSITIVE H			NEG-POS
KETONES	NEGATIVE	15	MG/DL	NEGATIVE
GLUCOSE	TRACE (100)	TRACE (100)	MG/DL	0-100
BILIRUBIN	NEGATIVE	NEGATIVE		NEGATIVE
OCCULT BLOOD	SMALL H	LARGE		NEGATIVE
NITRATE	NEGATIVE	NEGATIVE		NEGATIVE
UROBILINOGEN	.2	.2	EU/DL	0-1
SP.GRAVITY	1.009	1.009		1.000-1.035
WBC ESTERASE	NP	TRACE		NEGATIVE
WBC	3-4	3-4		0-5
RBC	3-4	5-9		0-2

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[redacted]

[redacted] [redacted] M/33 ph# [redacted]

Site/Spec: URINE --URINALYSIS--

	Date Coll	18Apr98 @0729	18Apr98 @0520	Units	Normal Range
HYALINE CASTS		1-2			0-2
COAR GRAN CASTS			1-2		NONE

Req.
HCP:
Lab Loc: [redacted]

Site/Spec: URINE --URINALYSIS--

	Date Coll	17Apr98 @1611	17Apr98 @1255	Units	Normal Range
COLOR		YELLOW	RED		
APPEARANCE		SL CLOUDY	SL CLOUDY		
PH		7.5	7.5		5.0-9.0
PROTEIN		>300 H	300MG/DL H	MG/DL	NEGATIVE
PROTEIN CONFIRM		POSITIVE H			NEG-POS
KETONES		TRACE	TRACE	MG/DL	NEGATIVE
GLUCOSE		TRACE (100)	NEGATIVE	MG/DL	0-100
BILIRUBIN		NEGATIVE	NEGATIVE		NEGATIVE
OCCULT BLOOD		LARGE	MODERATE		NEGATIVE
NITRATE		NEGATIVE	NEGATIVE		NEGATIVE
UROBILINOGEN		0.1	0.1	EU/DL	0-1
SP.GRAVITY		1.010	1.010		1.000-1.035
WBC ESTERASE		SMALL	TRACE		NEGATIVE
WBC		5-9	20-29 H		0-5
RBC		50+(TNTC) H	50+(TNTC) H		0-2
EPITHILIAL CELL			NONE		0-5

Req.
HCP:
Lab Loc: [redacted]

Site/Spec: URINE --URINALYSIS--

	Date Coll	17Apr98 @1100	17Apr98 @0433	Units	Normal Range
COLOR		YELLOW	RED		
APPEARANCE		CLEAR	CLOUDY		
PH		8.0	5.5		5.0-9.0

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[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] M/33

PATIENT

[redacted] [redacted] M/33 ph# [redacted]

Site/Spec: URINE --URINALYSIS--

	Date Coll	17Apr98 @1100	17Apr98 @0433	Units	Normal Range
PROTEIN		NEGATIVE	>300 H	MG/DL	NEGATIVE
KETONES		NEGATIVE	15	MG/DL	NEGATIVE
GLUCOSE		NEGATIVE	NEGATIVE	MG/DL	0-100
BILIRUBIN		NEGATIVE	NEGATIVE		NEGATIVE
OCCULT BLOOD		MODERATE	LARGE		NEGATIVE
NITRATE		NEGATIVE	NEGATIVE		NEGATIVE
UROBILINOGEN		0.1	.2	EU/DL	0-1
SP.GRAVITY		1.015	1.009		1.000-1.035
WBC ESTERASE		NEGATIVE	SMALL		NEGATIVE
WBC		1-2	3-4		0-5
RBC		30-49 H			0-2
EPITHILIAL CELL		NONE			0-5

Req.
HCP:
Lab Loc: [redacted]

Site/Spec: URINE --URINALYSIS--

	Date Coll	16Apr98 @2200	16Apr98 @1801	Units	Normal Range
COLOR		AMBER	AMBER		
APPEARANCE		CLOUDY	CLOUDY		
PH		6.5	6.0		5.0-9.0
PROTEIN		>300 H	>300 H	MG/DL	NEGATIVE
KETONES		TRACE	NEGATIVE	MG/DL	NEGATIVE
GLUCOSE		NEGATIVE	NEGATIVE	MG/DL	0-100
BILIRUBIN		NEGATIVE	NEGATIVE		NEGATIVE
OCCULT BLOOD		MODERATE	LARGE		NEGATIVE
NITRATE		NEGATIVE	NEGATIVE		NEGATIVE
UROBILINOGEN		.2	.2	EU/DL	0-1
SP.GRAVITY		1.015	1.015		1.000-1.035
WBC ESTERASE		NEGATIVE	NEGATIVE		NEGATIVE
RBC			10-14 H		0-2
EPITHILIAL CELL			NONE		0-5
AMORPHOUS SED		MANY			NONE

Req.
HCP:
Lab Loc: [redacted]

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[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] M/33

PATIENT

[redacted] [redacted] M/33 ph# [redacted]

Site/Spec: URINE --URINALYSIS--

Date Coll	16Apr98 @1736	16Apr98 @1544	Units	Normal Range
COLOR	AMBER	YELLOW		
APPEARANCE	SLHAZY	CLEAR		
PH	8.0	5.0		5.0-9.0
PROTEIN	100 H	>=300 H	MG/DL	NEGATIVE
PROTEIN CONFIRM		3+		
KETONES	NEGATIVE	NEGATIVE	MG/DL	NEGATIVE
GLUCOSE	NEGATIVE	NEGATIVE	MG/DL	0-100
BILIRUBIN	NEGATIVE	NEGATIVE		NEGATIVE
OCCULT BLOOD	MODERATE	LARGE		NEGATIVE
NITRATE	NEGATIVE	NEGATIVE		NEGATIVE
UROBILINOGEN	.2	.2	EU/DL	0-1
SP.GRAVITY	1.015	1.025		1.000-1.035
WBC ESTERASE	NEGATIVE	NEGATIVE		NEGATIVE
WBC		3-4	HPF	NEGATIVE
RBC	1-2			0-2
RBC		3-4	HPF	0-2
AMORPHOUS SED		MANY		NONE

Req.
HCP: [redacted]
Lab Loc:

16 Apr 1998@1544
Result Comment(s):
PROTEIN Comments:
CRITICAL CALLED TO DR. [redacted]
[redacted]

Interpretations: UROBLGN
MICROSCOPIC EXAMINATION IS NOT
PERFORMED ON SPECIMENS WITH A NEGATIVE SCREENING TEST.

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	22Apr98 @1425	22Apr98 @1140	22Apr98 @1005	Units	Normal Range
SODIUM	142.	139.	138.	mmol/L	137-145
POTASSIUM	3.4 L	3.6	3.1 L	mmol/L	3.6-5.0

Continued on next page

[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] M/33

[redacted] M/33 ph# [redacted]

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	22Apr98 @1425	22Apr98 @1140	22Apr98 @1005	Units	Normal Range
CHLORIDE	105	100	103	mmol/L	98-107
CARBON DIOXIDE	13. L	18. L	20. L	mmol/L	22-30
GLUCOSE	38 L*	105.		mg/dL	75-110
UREA NITROGEN	10	12		mg/dL	9-20
CALCIUM	7.3 L	7.9 L	7.6 L	mg/dl	8.4-10.2
PHOSPHOROUS	7.1 H	5.3 H	4.2	mg/dl	2.5-4.5
MAGNESIUM	1.5 L	1.9	1.9	mg/dl	1.6-2.3
TOTAL PROTEIN	5.4 L	5.0 L		g/dL	6.3-8.2
ALBUMIN	3.8 L	3.1 L		g/dl	3.9-5.0
ALK PHOSPHATASE	39	72		U/L	38-126
SGOT	689 H	1643 H		U/L	17-59
SGPT	221 H	534 H		U/L	21-72
TOT. BILIRUBIN	3.8 H	6.7 H		mg/dl	0.2-1.3
CREATININE	2.3 H	2.6 H		mg/dL	0.8-1.5

Req.
HCP:
Lab Loc: [redacted]

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	22Apr98 @0845	22Apr98 @0746	22Apr98 @0531	Units	Normal Range
SODIUM	138.	137.	139.	mmol/L	137-145
POTASSIUM	3.1 L	3.0 L	3.2 L	mmol/L	3.6-5.0
CHLORIDE	102	103	104	mmol/L	98-107
CARBON DIOXIDE	20. L	19. L	19. L	mmol/L	22-30
GLUCOSE		113. H	122. H	mg/dL	75-110
UREA NITROGEN		12	12	mg/dL	9-20
CALCIUM	7.8 L	7.7 L	7.5 L	mg/dl	8.4-10.2
PHOSPHOROUS	4.2	4.3	4.5	mg/dl	2.5-4.5
MAGNESIUM	2.0	2.1	2.6 H	mg/dl	1.6-2.3
TOTAL PROTEIN		4.5 L	4.7 L	g/dL	6.3-8.2
ALBUMIN		2.3 L	2.5 L	g/dl	3.9-5.0
ALK PHOSPHATASE		96	118	U/L	38-126
SGOT		1614 H	2032 H	U/L	17-59
SGPT		650 H	600 H	U/L	21-72
TOT. BILIRUBIN		8.8 H	8.6 H	mg/dl	0.2-1.3
CREATININE		2.6 H	2.2 H	mg/dL	0.8-1.5

Req.

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[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] M/33 ph# [redacted]

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	22Apr98 @0845	22Apr98 @0746	22Apr98 @0531	Units	Normal Range
HCP:	[redacted]				
Lab Loc:					

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	22Apr98 @0059	21Apr98 @2217	21Apr98 @2022	Units	Normal Range
SODIUM	141	137.		mmol/L	137-145
POTASSIUM	3.5 L	3.9		mmol/L	3.6-5.0
CHLORIDE	110 H	105		mmol/L	98-107
CARBON DIOXIDE	18 L	21. L		mmol/L	22-30
GLUCOSE	113 H			mg/dL	75-110
UREA NITROGEN	11			mg/dL	9-20
CALCIUM	6.7 L*	6.9 L*		mg/dl	8.4-10.2
PHOSPHOROUS	4.3	5.2 H		mg/dl	2.5-4.5
MAGNESIUM	1.7	1.8	1.5 L	mg/dl	1.6-2.3
TOTAL PROTEIN	4.2 L			g/dL	6.3-8.2
ALBUMIN	2.1 L			g/dl	3.9-5.0
CREATININE	2.5 H			mg/dL	0.8-1.5
Req.					
HCP:	[redacted]				
Lab Loc:					

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	21Apr98 @1854	21Apr98 @1549	21Apr98 @1127	Units	Normal Range
SODIUM	137.	137.	138.	mmol/L	137-145
POTASSIUM	3.9	4.0	4.2	mmol/L	3.6-5.0
CHLORIDE	107	107	107	mmol/L	98-107
CARBON DIOXIDE	20. L	21. L	21. L	mmol/L	22-30
GLUCOSE	117. H	132. H		mg/dL	75-110
UREA NITROGEN	11	10		mg/dL	9-20
CALCIUM	6.4 L*	5.9 L*	5.8 L*	mg/dl	8.4-10.2
PHOSPHOROUS	4.7 H	4.9 H	4.7 H	mg/dl	2.5-4.5
MAGNESIUM	1.6		1.4 L	mg/dl	1.6-2.3
TOTAL PROTEIN	3.2 L	2.7 L		g/dL	6.3-8.2

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[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] M/33

[redacted] M/33 ph# [redacted]

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	21Apr98 @1854	21Apr98 @1549	21Apr98 @1127	Units	Normal Range
ALBUMIN	1.5 L*	1.3 L*		g/dl	3.9-5.0
ALK PHOSPHATASE		49		U/L	38-126
SGOT		2179 H		U/L	17-59
SGPT		617 H		U/L	21-72
TOT. BILIRUBIN		7.4 H		mg/dl	0.2-1.3
CREATININE	2.3 H	2.4 H		mg/dL	0.8-1.5

Req.
HCP:
Lab Loc: [redacted]

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	21Apr98 @1022	21Apr98 @0921	21Apr98 @0754	Units	Normal Range
SODIUM	139.	139.		mmol/L	137-145
POTASSIUM	4.2	4.4		mmol/L	3.6-5.0
CHLORIDE	107	108 H		mmol/L	98-107
CARBON DIOXIDE	22.	21. L		mmol/L	22-30
UREA NITROGEN			8 L	mg/dL	9-20
CALCIUM		5.7 L*		mg/dl	8.4-10.2
PHOSPHOROUS		4.8 H		mg/dl	2.5-4.5
MAGNESIUM		1.4 L		mg/dl	1.6-2.3

Req.
HCP:
Lab Loc: [redacted]

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	21Apr98 @0400	21Apr98 @0105	20Apr98 @2256	Units	Normal Range
SODIUM	137	139.	139	mmol/L	137-145
POTASSIUM	4.2	4.1	3.0 L	mmol/L	3.6-5.0
CHLORIDE	105	104	105	mmol/L	98-107
CARBON DIOXIDE	23	23.	31 H	mmol/L	22-30
GLUCOSE	65 L	103.	192 H	mg/dL	75-110
UREA NITROGEN	7 L	7 L	3 L*	mg/dL	9-20
CALCIUM	5.7 L*	6.8 L*	9.5	mg/dl	8.4-10.2

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[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] M/33

PATIENT

[redacted] M/33 ph# [redacted]

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	21Apr98 @0400	21Apr98 @0105	20Apr98 @2256	Units	Normal Range
PHOSPHOROUS	5.3 H	5.3 H	2.2 L	mg/dl	2.5-4.5
MAGNESIUM	1.4 L	1.3 L	1.4 L	mg/dl	1.6-2.3
TOTAL PROTEIN	3.6 L	4.0 L	3.2 L	g/dL	6.3-8.2
ALBUMIN	1.8 L*	2.2 L	1.6 L*	g/dl	3.9-5.0
ALK PHOSPHATASE	58	62		U/L	38-126
SGOT	1901 H	1649 H		U/L	17-59
SGPT	479 H	441 H		U/L	21-72
TOT. BILIRUBIN	7.5 H	5.9 H		mg/dl	0.2-1.3
CREATININE	2.6 H	2.6 H	0.4 L	mg/dL	0.8-1.5

Req.
HCP: [redacted]
Lab Loc:

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	20Apr98 @2200	20Apr98 @1945	20Apr98 @1850	Units	Normal Range
SODIUM	136 L	137	139	mmol/L	137-145
POTASSIUM	3.7	1.3 L*	4.2	mmol/L	3.6-5.0
CHLORIDE	104	104	103	mmol/L	98-107
CARBON DIOXIDE	23	30	32 H	mmol/L	22-30
GLUCOSE	208 H	189 H	99	mg/dL	75-110
UREA NITROGEN	7 L	3 L*	17	mg/dL	9-20
CALCIUM	7.5 L	9.2	7.1 L	mg/dl	8.4-10.2
PHOSPHOROUS	5.5 H	2.7	2.5	mg/dl	2.5-4.5
MAGNESIUM	1.4 L	1.3 L	2.0	mg/dl	1.6-2.3
TOTAL PROTEIN	2.8 L	2.8 L	4.4 L	g/dL	6.3-8.2
ALBUMIN	1.4 L*	1.5 L*	2.1 L	g/dl	3.9-5.0
ALK PHOSPHATASE			72	U/L	38-126
SGOT			37	U/L	17-59
SGPT			34	U/L	21-72
TOT. BILIRUBIN			0.4	mg/dl	0.2-1.3
CREATININE	2.4 H	0.6 L	0.8	mg/dL	0.8-1.5

Req.
HCP: [redacted]
Lab Loc:

Continued on next page

[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] M/33 ph# [redacted]

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	20Apr98 @1535	20Apr98 @1455	20Apr98 @1115	Units	Normal Range
SODIUM	136 L	140	137	mmol/L	137-145
POTASSIUM	4.7	2.9 L	3.9	mmol/L	3.6-5.0
CHLORIDE	102	113 H	100	mmol/L	98-107
CARBON DIOXIDE	21 L	17 L	20 L	mmol/L	22-30
GLUCOSE	128 H			mg/dL	75-110
UREA NITROGEN	10			mg/dL	9-20
CALCIUM	6.3 L*			mg/dl	8.4-10.2
PHOSPHOROUS	9.2 H*			mg/dl	2.5-4.5
TOTAL PROTEIN	2.8 L			g/dL	6.3-8.2
ALBUMIN	1.4 L*			g/dl	3.9-5.0
ALK PHOSPHATASE	38			U/L	38-126
SGOT	3179 H			U/L	17-59
SGPT	785 H			U/L	21-72
TOT. BILIRUBIN	5.6 H			mg/dl	0.2-1.3
CREATININE	3.5 H			mg/dL	0.8-1.5

Req.
HCP:
Lab Loc: [redacted]

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	20Apr98 @0940	20Apr98 @0830	20Apr98 @0742	Units	Normal Range
SODIUM	137	139		mmol/L	137-145
POTASSIUM	3.6	4.8		mmol/L	3.6-5.0
CHLORIDE	100	99		mmol/L	98-107
CARBON DIOXIDE	22	20 L		mmol/L	22-30
CALCIUM	7.5 L	6.5 L*		mg/dl	8.4-10.2
PHOSPHOROUS	5.5 H	7.5 H		mg/dl	2.5-4.5
MAGNESIUM	1.7	2.0		mg/dl	1.6-2.3
ALK PHOSPHATASE			67	U/L	38-126
SGOT			6261 H	U/L	17-59
SGPT			1941 H	U/L	21-72
GAMMA-GT	47			u/L	8-78
TOT. BILIRUBIN			10.4 H	mg/dl	0.2-1.3

Req.
HCP:
Lab Loc: [redacted]

Continued on next page

[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] M/33

PATIENT

[redacted] M/33 ph# [redacted]

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	20Apr98 @0635	20Apr98 @0429	20Apr98 @0219	Units	Normal Range
SODIUM	138.	137.	138.	mmol/L	137-145
POTASSIUM	6.6 H*	6.8 H*	5.7 H	mmol/L	3.6-5.0
CHLORIDE	102	101	106	mmol/L	98-107
CARBON DIOXIDE	15. L	19. L	18. L	mmol/L	22-30
GLUCOSE	52. L	95.		mg/dL	75-110
UREA NITROGEN	17	17		mg/dL	9-20
CALCIUM	5.1 L*	5.3 L*	6.7 L*	mg/dl	8.4-10.2
PHOSPHOROUS	9.1 H*	9.3 H*	8.9 H	mg/dl	2.5-4.5
MAGNESIUM	1.6	1.8	1.7	mg/dl	1.6-2.3
TOTAL PROTEIN	4.6 L	4.7 L		g/dL	6.3-8.2
ALBUMIN	2.5 L	2.6 L		g/dl	3.9-5.0
CREATININE	6.4 H	6.2 H		mg/dL	0.8-1.5

Req.
HCP:
Lab Loc: [redacted]

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	20Apr98 @0108	20Apr98 @0106	20Apr98 @0014	Units	Normal Range
SODIUM	124 L	145.	141	mmol/L	137-145
POTASSIUM	<1.0 L*	<1.0 L*	5.6 H	mmol/L	3.6-5.0
CHLORIDE	68 L*	150 H*	106	mmol/L	98-107
CARBON DIOXIDE	>40 H	<5 L*	18 L	mmol/L	22-30
CALCIUM		12.7 H*	6.4 L*	mg/dl	8.4-10.2

Req.
HCP:
Lab Loc: [redacted]

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	20Apr98 @0011	19Apr98 @2141	19Apr98 @2055	Units	Normal Range
SODIUM	141	141.	141.	mmol/L	137-145
POTASSIUM	5.6 H	3.9	4.4	mmol/L	3.6-5.0
CHLORIDE	106	100	100	mmol/L	98-107
CARBON DIOXIDE	18 L	27	27.	mmol/L	22-30

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[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] M/33

PATIENT

[redacted] M/33 ph# [redacted]

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	20Apr98 @0011	19Apr98 @2141	19Apr98 @2055	Units	Normal Range
GLUCOSE	52 L	131 H	138. H	mg/dL	75-110
UREA NITROGEN	16	12	13	mg/dL	9-20
CALCIUM	6.4 L*			mg/dl	8.4-10.2
PHOSPHOROUS	9.1 H*			mg/dl	2.5-4.5
MAGNESIUM	1.9			mg/dl	1.6-2.3
TOTAL PROTEIN	4.9 L			g/dL	6.3-8.2
ALBUMIN	2.8 L			g/dl	3.9-5.0
CREATININE	5.6 H	4.3 H	4.7 H	mg/dL	0.8-1.5

Req.
HCP:
Lab Loc: [redacted]

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	19Apr98 @1956	19Apr98 @1853	19Apr98 @1512	Units	Normal Range
SODIUM	140.	138.	139.	mmol/L	137-145
POTASSIUM	5.1 H	5.8 H	5.1 H	mmol/L	3.6-5.0
CHLORIDE	100	98	100	mmol/L	98-107
CARBON DIOXIDE	26.	20. L	23.	mmol/L	22-30
GLUCOSE		205. H		mg/dL	75-110
UREA NITROGEN		21 H		mg/dL	9-20
CALCIUM		9.0		mg/dl	8.4-10.2
PHOSPHOROUS		15.9 H*		mg/dl	2.5-4.5
MAGNESIUM		2.3		mg/dl	1.6-2.3
TOTAL PROTEIN		5.2 L		g/dL	6.3-8.2
ALBUMIN		3.3 L		g/dl	3.9-5.0
ALK PHOSPHATASE		83		U/L	38-126
SGOT		4751 H		U/L	17-59
SGPT		1718 H		U/L	21-72
TOT. BILIRUBIN		4.8 H		mg/dl	0.2-1.3
CREATININE		8.4 H		mg/dL	0.8-1.5

Req.
HCP:
Lab Loc: [redacted]

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	19Apr98 @1259	19Apr98 @1223	19Apr98 @1118	Units	Normal Range

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[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] [redacted] M/33 ph# [redacted]

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	19Apr98 @1259	19Apr98 @1223	19Apr98 @1118	Units	Normal Range
SODIUM	140.	139.	140.	mmol/L	137-145
POTASSIUM	4.3	4.6	5.0	mmol/L	3.6-5.0
CHLORIDE	101	101	102	mmol/L	98-107
CARBON DIOXIDE	25.	25.	23.	mmol/L	22-30
GLUCOSE		171. H	164. H	mg/dL	75-110
UREA NITROGEN		19	22 H	mg/dL	9-20
CALCIUM			7.1 L	mg/dl	8.4-10.2
PHOSPHOROUS			8.5 H	mg/dl	2.5-4.5
MAGNESIUM			1.9	mg/dl	1.6-2.3
TOTAL PROTEIN			5.3 L	g/dL	6.3-8.2
ALBUMIN			2.8 L	g/dl	3.9-5.0
ALK PHOSPHATASE			135 H	U/L	38-126
SGOT			8360 H	U/L	17-59
SGPT			4081 H	U/L	21-72
TOT. BILIRUBIN			7.0 H	mg/dl	0.2-1.3
AMYLASE	282 H			u/L	30-110
LIPASE	737 H			U/L	23-300
CREATININE		5.9 H	6.5 H	mg/dL	0.8-1.5

Req.
HCP: [redacted]
Lab Loc:

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	19Apr98 @0844	19Apr98 @0330	19Apr98 @0130	Units	Normal Range
SODIUM	139.	140.	143	mmol/L	137-145
POTASSIUM	5.4 H	4.6	2.5 L	mmol/L	3.6-5.0
CHLORIDE	104	107	124 H	mmol/L	98-107
CARBON DIOXIDE	14. L	15. L	12 L	mmol/L	22-30
GLUCOSE	122. H	32 L*	33 L*	mg/dL	75-110
UREA NITROGEN	34 H	31 H	18	mg/dL	9-20
CALCIUM	6.0 L*		3.3 L*	mg/dl	8.4-10.2
PHOSPHOROUS	10.9 H*		4.4	mg/dl	2.5-4.5
MAGNESIUM	1.9		0.9 L*	mg/dl	1.6-2.3
TOTAL PROTEIN	4.7 L		2.7 L	g/dL	6.3-8.2
ALBUMIN	2.3 L		1.1 L*	g/dl	3.9-5.0
ALK PHOSPHATASE	110		61	U/L	38-126
SGOT	8512 H		4704 H	U/L	17-59

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[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] [redacted] M/33 ph# [redacted]

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	19Apr98 @0844	19Apr98 @0330	19Apr98 @0138	Units	Normal Range
SGPT	4157 H		2431 H	U/L	21-72
TOT. BILIRUBIN	5.9 H		2.9 H	mg/dl	0.2-1.3
CREATININE	9.4 H	8.7 H	4.5 H	mg/dL	0.8-1.5
Req.					
HCP:	[redacted]				
Lab Loc:					

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	18Apr98 @2258	18Apr98 @1946	18Apr98 @1708	Units	Normal Range
SODIUM	139.	140.	145.	mmol/L	137-145
POTASSIUM	4.2	4.2	2.2 L*	mmol/L	3.6-5.0
CHLORIDE	105	105	102	mmol/L	98-107
CARBON DIOXIDE	21. L	22.	32. H	mmol/L	22-30
GLUCOSE		103.		mg/dL	75-110
UREA NITROGEN		29 H		mg/dL	9-20
CALCIUM		6.9 L*		mg/dl	8.4-10.2
PHOSPHOROUS		7.1 H		mg/dl	2.5-4.5
MAGNESIUM		1.8		mg/dl	1.6-2.3
TOTAL PROTEIN		5.5 L		g/dL	6.3-8.2
ALBUMIN		2.8 L		g/dl	3.9-5.0
ALK PHOSPHATASE		117		U/L	38-126
SGOT		7730 H		U/L	17-59
SGPT		4519 H		U/L	21-72
TOT. BILIRUBIN		5.2 H		mg/dl	0.2-1.3
CREATININE		7.1 H		mg/dL	0.8-1.5
Req.					
HCP:	[redacted]				
Lab Loc:					

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	18Apr98 @1548	18Apr98 @1056	18Apr98 @0729	Units	Normal Range
SODIUM	139.	138.	138.	mmol/L	137-145
POTASSIUM	4.4	4.4	4.4	mmol/L	3.6-5.0

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[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] M/33

PATIENT

[redacted] [redacted] M/33 ph# [redacted]

Site/Spec: ARTERIAL BLOOD --BLOOD GASES--

Date Coll	21Apr98 @0855	21Apr98 @0606	21Apr98 @0457	Units	Normal Range
PH	7.350	7.269 L	7.270 L		7.35-7.45
PCO2	32.0 L	42.8	41.5	mmHg	35.0-45.0
PO2	118 H	71 L	96	mmHg	75-100
HCO3	18.0 L	20.0 L	18.6 L	mmol/L	22.0-26.0
BE	-8.0	-7.0	-7.8	mmol/L	-3.0-+3.0
O2 SAT	98.0	91.0	96.5	%	85-98
TOTAL O2			19.9 L	mmol/L	23-27

Req.
HCP:
Lab Loc: [redacted]

Site/Spec: ARTERIAL BLOOD --BLOOD GASES--

Date Coll	21Apr98 @0428	21Apr98 @0229	21Apr98 @0051	Units	Normal Range
PH	7.280 L	7.352	7.269 L		7.35-7.45
PCO2	43.9	38.5	45.9 H	mmHg	35.0-45.0
PO2	35 L*	447 H	45 L	mmHg	75-100
HCO3	21.0 L	21.0 L	21.0 L	mmol/L	22.0-26.0
BE	-6.0	-4.0	-6.0	mmol/L	-3.0-+3.0
O2 SAT	60.0 L	100.0 H	74.0 L	%	85-98

Req.
HCP:
Lab Loc: [redacted]

Site/Spec: ARTERIAL BLOOD --BLOOD GASES--

Date Coll	20Apr98 @2303	20Apr98 @2128	20Apr98 @2013	Units	Normal Range
PH	7.423	7.412	7.392		7.35-7.45
PCO2	29.0 L	30.5 L	28.3 L	mmHg	35.0-45.0
PO2	205 H	193 H	160 H	mmHg	75-100
HCO3	19.0 L	19.0 L	17.0 L	mmol/L	22.0-26.0
BE	-6.0	-5.0	-8.0	mmol/L	-3.0-+3.0
O2 SAT	100.0 H	100.0 H	99.0 H	%	85-98

Req.
HCP: [redacted]

Continued on next page

[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] M/33

[redacted] M/33 ph# [redacted]

Site/Spec: ARTERIAL BLOOD --BLOOD GASES--

Date Coll	20Apr98 @2303	20Apr98 @2128	20Apr98 @2013	Units	Normal Range
Lab Loc:	[redacted]				

Site/Spec: ARTERIAL BLOOD --BLOOD GASES--

Date Coll	20Apr98 @1947	20Apr98 @1833	20Apr98 @1721	Units	Normal Range
PH	7.436	7.268 L	7.234 L		7.35-7.45
PCO2	28.0 L	43.6	38.7	mmHg	35.0-45.0
PO2	208 H	23 L*	152 H	mmHg	75-100
HCO3	19.0 L	20.0 L	16.0 L	mmol/L	22.0-26.0
BE	-5.0	-7.0	-11.0	mmol/L	-3.0-+3.0
O2 SAT	100.0 H	33.0 L	99.0 H	%	85-98
Req. HCP:					
Lab Loc:	[redacted]				

Site/Spec: ARTERIAL BLOOD --BLOOD GASES--

Date Coll	20Apr98 @1605	20Apr98 @1300	20Apr98 @1300	Units	Normal Range
PH	7.187 L*		7.291 L		7.35-7.45
PCO2	34.8 L		42.6	mmHg	35.0-45.0
PO2	151 H		390 H	mmHg	75-100
HCO3	13.0 L	20.1 L	20.1 L	mmol/L	22.0-26.0
BE	-15.0		-6.0	mmol/L	-3.0-+3.0
O2 SAT	99.0 H		99.8 H	%	85-98
HB		7.1 L		gm/dL	12-18
TOTAL O2			21.4 L	mmol/L	23-27
Req. HCP:					
Lab Loc:	[redacted]				

Site/Spec: ARTERIAL BLOOD --BLOOD GASES--

Date Coll	20Apr98 @1220	20Apr98 @0830	20Apr98 @0633	Units	Normal Range

Continued on next page

[redacted] M/33 ph# [redacted]

Site/Spec: ARTERIAL BLOOD --BLOOD GASES--

Date Coll	20Apr98 @1220	20Apr98 @0830	20Apr98 @0633	Units	Normal Range
PH	7.305 L	7.306 L	7.369		7.35-7.45
PCO2	32.0 L	31.1 L	24.0 L	mmHg	35.0-45.0
PO2	210 H	296 H	309 H	mmHg	75-100
HCO3	15.6 L	15.2 L	13.5 L	mmol/L	22.0-26.0
BE	-9.8	-10.0	-10.0	mmol/L	-3.0-+3.0
O2 SAT	99.3 H	99.6 H	99.7 H	%	85-98
TOTAL O2	16.6 L	16.1 L	14.3 L	mmol/L	23-27
Req.					
HCP:	[redacted]				
Lab Loc:					

Site/Spec: ARTERIAL BLOOD --BLOOD GASES--

Date Coll	20Apr98 @0219	20Apr98 @0139	19Apr98 @1823	Units	Normal Range
PH	7.237 L				7.35-7.45
PCO2	38.0			mmHg	35.0-45.0
PO2	197 H			mmHg	75-100
HCO3	15.8 L	15.2 L	19.6 L	mmol/L	22.0-26.0
BE	-10.8			mmol/L	-3.0-+3.0
O2 SAT	99.2 H			%	85-98
HB		9.8 L	8.8 L	gm/dL	12-18
TOTAL O2	17.0 L			mmol/L	23-27
Req.					
HCP:	[redacted]				
Lab Loc:					

Site/Spec: ARTERIAL BLOOD --BLOOD GASES--

Date Coll	19Apr98 @1823	19Apr98 @1746	19Apr98 @1656	Units	Normal Range
PH	7.259 L	7.339 L	7.392		7.35-7.45
PCO2	44.8	41.2	40.1	mmHg	35.0-45.0
PO2	62 L	311 H	425 H	mmHg	75-100
HCO3	19.6 L	21.7 L	23.8	mmol/L	22.0-26.0
BE	-7.1	-3.8	-1.0	mmol/L	-3.0-+3.0
O2 CT		14.1		VOL%	

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[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] M/33

PATIENT

[redacted] [redacted] M/33 ph# [redacted]

Site/Spec: ARTERIAL BLOOD --BLOOD GASES--

Date Coll	19Apr98 @1823	19Apr98 @1746	19Apr98 @1656	Units	Normal Range
O2 SAT	88.4	99.7 H	99.8 H	%	85-98
HB		9.5 L	10.7 L	gm/dL	12-18
COHB		0.9	0.6	%	0-5
METHB		0.8	0.6	%	0-3
TOTAL O2	21.0 L	22.9 L	25.1	mmol/L	23-27

Req.
HCP:
Lab Loc: [redacted]

Site/Spec: ARTERIAL BLOOD --BLOOD GASES--

Date Coll	19Apr98 @1632	19Apr98 @1551	19Apr98 @0836	Units	Normal Range
PH	7.391	7.405	7.212 L		7.35-7.45
PCO2	41.3	35.1	27.8 L	mmHg	35.0-45.0
PO2	425 H	157 H	164 H	mmHg	75-100
HCO3	24.5	21.5 L	10.9 L	mmol/L	22.0-26.0
BE	-0.4	-2.6	-15.4	mmol/L	-3.0-+3.0
O2 CT	17.4			VOL%	
O2 SAT	98.9 H	99.0 H	98.8 H	%	85-98
HB	11.6 L			gm/dL	12-18
COHB	0.5			%	0-5
METHB	0.3			%	0-3
VOL%O2	NP			%	
TOTAL O2	25.8	22.6 L	11.8 L	mmol/L	23-27

Req.
HCP:
Lab Loc: [redacted]

Site/Spec: ARTERIAL BLOOD --BLOOD GASES--

Date Coll	19Apr98 @0543	19Apr98 @0138	18Apr98 @2258	Units	Normal Range
PH	7.201 L*	7.334 L	7.360		7.35-7.45
PCO2	22.1 L	29.0 L	33.4 L	mmHg	35.0-45.0
PO2	94	96	97	mmHg	75-100
HCO3	8.5 L	15.1 L	18.4 L	mmol/L	22.0-26.0

Continued on next page

[redacted] M/33 ph# [redacted]

Site/Spec: ARTERIAL BLOOD --BLOOD GASES--

Date Coll	19Apr98 @0543	19Apr98 @0138	18Apr98 @2258	Units	Normal Range
BE	-17.6	-9.2	-6.0	mmol/L	-3.0-+3.0
O2 SAT	95.8	97.0	97.2	%	85-98
TOTAL O2	9.1 L	16.0 L	19.5 L	mmol/L	23-27
Req.					
HCP:	[redacted]				
Lab Loc:					

Site/Spec: ARTERIAL BLOOD --BLOOD GASES--

Date Coll	18Apr98 @1946	18Apr98 @1836	18Apr98 @1542	Units	Normal Range
PH	7.361	7.296 L	7.267 L		7.35-7.45
PCO2	33.4 L	43.8	32.2 L	mmHg	35.0-45.0
PO2	158 H	60 L	131 H	mmHg	75-100
HCO3	18.5 L	20.9 L	14.4 L	mmol/L	22.0-26.0
BE	-5.9	-5.5	-11.3	mmol/L	-3.0-+3.0
O2 SAT	99.0 H	88.3	90.3 H	%	85-98
TOTAL O2	19.5 L	22.2 L	15.3 L	mmol/L	23-27
Req.					
HCP:	[redacted]				
Lab Loc:					

Site/Spec: ARTERIAL BLOOD - BLOOD GASES--

Date Coll	18Apr98 @0944	18Apr98 @0729	18Apr98 @0520	Units	Normal Range
PH	7.253 L	7.257 L	7.235 L		7.35-7.45
PCO2	28.2 L	27.6 L	25.0 L	mmHg	35.0-45.0
PO2	109 H	152 H	112 H	mmHg	75-100
HCO3	12.2 L	12.0 L	10.4 L	mmol/L	22.0-26.0
BE	-13.4	-13.3	-15.1	mmol/L	-3.0-+3.0
O2 SAT	97.3	98.7 H	97.4	%	85-98
TEMPERATURE	NP		36.7	DEGREES	
PH TEMP. COR.			7.24 L		7.35-7.45
PCO2 TEMP.			24.7 L	mmHg	35-45
PO2 TEMP. COR.			110.1 H	mmHg	80-100
FIO2			61.0	%	-

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[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

Site/Spec: ARTERIAL BLOOD --BLOOD GASES--

Date Coll	18Apr98 @0944	18Apr98 @0729	18Apr98 @0520	Units	Normal Range
TOTAL O2	13.0 L	12.9 L	11.1 L	mmol/L	23-27
Req.					
HCP:	[redacted]				
Lab Loc:					

Site/Spec: ARTERIAL BLOOD --BLOOD GASES--

Date Coll	18Apr98 @0002	17Apr98 @2018	17Apr98 @1832	Units	Normal Range
PH	7.291 L	7.280 L	7.320 L		7.35-7.45
PCO2	24.7 L	25.9 L	27.2 L	mmHg	35.0-45.0
PO2	78	80	74 L	mmHg	75-100
HCO3	11.6 L	11.9 L	13.7 L	mmol/L	22.0-26.0
BE	-12.8	-12.8	-10.4	mmol/L	-3.0-+3.0
O2 SAT	94.5	94.6	94.0	%	85-98
TOTAL O2	12.4 L	12.7 L	14.5 L	mmol/L	23-27
Req.					
HCP:	[redacted]				
Lab Loc:					

Site/Spec: ARTERIAL BLOOD --BLOOD GASES--

Date Coll	17Apr98 @1645	17Apr98 @1227	17Apr98 @1053	Units	Normal Range
PH	7.319 L	7.297 L	7.324 L		7.35-7.45
PCO2	28.9 L	42.1	36.7	mmHg	35.0-45.0
PO2	67 L	44 L	98	mmHg	75-100
HCO3	14.5 L	20.1 L	18.7 L	mmol/L	22.0-26.0
BE	-9.8	-6.1	-6.6	mmol/L	-3.0-+3.0
O2 SAT	92.0	74.6 L	97.0	%	85-98
TOTAL O2	15.4 L	21.4 L	19.8 L	mmol/L	23-27
Req.					
HCP:	[redacted]				
Lab Loc:					

Continued on next page

[redacted] M/33 ph# [redacted]

Site/Spec: ARTERIAL BLOOD --BLOOD GASES--

Date Coll	17Apr98 @0514	17Apr98 @0440	17Apr98 @0411	Units	Normal Range
PH	7.325 L	*	*		7.35-7.45
PCO2	34.7 L	NP	NP	mmHg	35.0-45.0
PO2	139 H	NP	NP	mmHg	75-100
HCO3	17.7 L	NP	NP	mmol/L	22.0-26.0
BE	-7.4	NP	NP	mmol/L	-3.0-+3.0
O2 SAT	98.6 H	NP	NP	%	85-98
TEMPERATURE		NP	NP	DEGREES	
PH TEMP. COR.		NP	NP		7.35-7.45
PCO2 TEMP.		NP	NP	mmHg	35-45
PO2 TEMP. COR.		NP	NP	mmHg	80-100
FIO2		NP	NP	%	
TOTAL O2 Req.	18.7 L	NP	NP	mmol/L	23-27

HCP:
Lab Loc: [redacted]

Site/Spec: ARTERIAL BLOOD --BLOOD GASES--

Date Coll	16Apr98 @2337	16Apr98 @2048	16Apr98 @1927	Units	Normal Range
PH	7.372	7.358	7.295 L		7.35-7.45
PCO2	29.3 L	31.3 L	37.0	mmHg	35.0-45.0
PO2	185 H	257 H	236 H	mmHg	75-100
HCO3	16.6 L	17.2 L	17.6 L	mmol/L	22.0-26.0
BE	-7.1	-6.9	-8.0	mmol/L	-3.0-+3.0
O2 SAT	99.3 H	99.6 H	99.4 H	%	85-98
TOTAL O2 Req.	17.5 L	18.2 L	18.7 L	mmol/L	23-27

HCP:
Lab Loc: [redacted]

Site/Spec: ARTERIAL BLOOD --BLOOD GASES--

Date Coll	16Apr98 @1801	16Apr98 @1536	Units	Normal Range
PH	7.303 L	7.325 L		7.35-7.45
PCO2	32.6 L	27.7 L	mmHg	35.0-45.0

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[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

Site/Spec: ARTERIAL BLOOD --BLOOD GASES--

Date Coll	16Apr98 @1801	16Apr98 @1536	Units	Normal Range
PO2	369 H	113 H	mmHg	75-100
HCO3	15.8 L	14.0 L	mmol/L	22.0-26.0
BE	-9.4	-10.2	mmol/L	-3.0-+3.0
O2 SAT	99.8 H	98.0	%	85-98
TOTAL O2	16.8 L	14.9 L	mmol/L	23-27

Req.
HCP:
Lab Loc: [redacted]

21 Apr 1998@1530
Order Comment:
EG7+ Comment:
[redacted] OPERATOR: [redacted]

21 Apr 1998@1121
Order Comment:

21 Apr 1998@0855
Order Comment:

21 Apr 1998@0606
Order Comment:

21 Apr 1998@0428
Order Comment:

21 Apr 1998@0229
Order Comment:

21 Apr 1998@0051
Order Comment:

20 Apr 1998@2303
Order Comment:

20 Apr 1998@2128
Order Comment:

20 Apr 1998@2013
Order Comment:

20 Apr 1998@1947

Continued on next page

Order Comment:

20 Apr 1998@1833
Order Comment:

20 Apr 1998@1721
Order Comment:

20 Apr 1998@1605
Order Comment:

20 Apr 1998@0219
Result Comment(s):
PH Comments:
CALLED TO [redacted] @0234

19 Apr 1998@0543
Result Comment(s):
PH Comments:
[redacted] FOR REPEAT^

18 Apr 1998@1542
Result Comment(s):
HCO3 Comments:
LACTATE 5.43
CALLED TO [redacted] @1550

18 Apr 1998@0944
Result Comment(s):
TEMP Comments:
CALLED TO [redacted] @0950

LACTATE 6.18
QNS FOR REPEAT

18 Apr 1998@0729
Order Comment:

18 Apr 1998@0520
Order Comment:

17 Apr 1998@1645
Order Comment:

17 Apr 1998@0440
Result Comment(s):
PH Comments:

Continued on next page

[redacted] [redacted] M/33 ph# [redacted]

[CLLOTTED] NOTIFIED [redacted] AT 0443

17 Apr 1998@0411
Result Comment(s):
PH Comments:
SPECIMEN CLOTTED, PLEASE RESUBMIT SPECIMEN NOTIFIED [redacted] AT 0415

Interpretations: O2CT
Variable and dependent on O2HB and HB concentrations.

Site/Spec: BLOOD [redacted]/BLOOD GASES (V)--

Date Coll e	21Apr98 @1530	21Apr98 @1121	21Apr98 @0855	21Apr98 @0606	Units	Normal Rang
TOTAL O2	20.0 L	20.0 L	19.0 L	21.0 L	mmol/L	23-27

Req.
HCP:
Lab Loc: [redacted]

Site/Spec: BLOOD --[redacted]/BLOOD GASES (V)--

Date Coll e	21Apr98 @0428	21Apr98 @0229	21Apr98 @0051	20Apr98 @2303	Units	Normal Rang
TOTAL O2	22.0 L	23.0	22.0 L	20.0 L	mmol/L	23-27

Req.
HCP:
Lab Loc: [redacted]

Site/Spec: BLOOD -[redacted]BLOOD GASES (V)--

Date Coll e	20Apr98 @2128	20Apr98 @2013	20Apr98 @1947	20Apr98 @1833	Units	Normal Rang
TOTAL O2	20.0 L	18.0 L	20.0 L	21.0 L	mmol/L	23-27

Req.
HCP:
Lab Loc: [redacted]

Continued on next page

[redacted] [redacted] M/33 ph# [redacted]

Site/Spec: BLOOD [redacted] (V)--

Date Coll	20Apr98 @1721	20Apr98 @1605	Units	Normal Range
TOTAL O2	18.0 L	14.0 L	mmol/L	23-27

Req.
HCP:
Lab Loc: [redacted]

21 Apr 1998@1530
Order Comment:
EG7+ Comment:
[redacted] OPERATOR: [redacted]

21 Apr 1998@1121
Order Comment:

21 Apr 1998@0855
Order Comment:

21 Apr 1998@0606
Order Comment:

21 Apr 1998@0428
Order Comment:

21 Apr 1998@0229
Order Comment:

21 Apr 1998@0051
Order Comment:

20 Apr 1998@2303
Order Comment:

20 Apr 1998@2128
Order Comment:

20 Apr 1998@2013
Order Comment:

20 Apr 1998@1947
Order Comment:

20 Apr 1998@1833

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Order Comment:

20 Apr 1998@1721
Order Comment:

20 Apr 1998@1605
Order Comment:

Site/Spec: BLOOD [redacted]

Date Coll	21Apr98 @1530	21Apr98 @1121	21Apr98 @0855	Units	Normal Range
SODIUM	142	143	144	mmol/L	135-148
POTASSIUM	4.3	4.6	4.4	mmol/L	3.5-5.3
CALCIUM,IONIZED	0.9 L	0.9 L	0.8 L	mmol/L	1.12-1.30

Req.
HCP: [redacted]
Lab Loc:

Site/Spec: BLOOD [redacted]

Date Coll	21Apr98 @0606	21Apr98 @0428	21Apr98 @0229	Units	Normal Range
SODIUM	143	142	140	mmol/L	135-148
POTASSIUM	4.8	4.7	4.2	mmol/L	3.5-5.3
CALCIUM,IONIZED	0.7 L	0.8 L	0.6 L	mmol/L	1.12-1.30

Req.
HCP: [redacted]
Lab Loc:

Site/Spec: BLOOD [redacted]

Date Coll	21Apr98 @0051	20Apr98 @2303	20Apr98 @2128	Units	Normal Range
SODIUM	144	142	137	mmol/L	135-148
POTASSIUM	4.4	3.8	3.5	mmol/L	3.5-5.3
CALCIUM,IONIZED	0.9 L	1.1 L	0.6 L	mmol/L	1.12-1.30

Req.
HCP: [redacted]

Continued on next page

Site/Spec: BLOOD [redacted]

Date Coll	21Apr98 @0051	20Apr98 @2303	20Apr98 @2128	Units	Normal Range
Lab Loc:	[redacted]				

Site/Spec: BLOOD [redacted]

Date Coll	20Apr98 @2013	20Apr98 @1947	20Apr98 @1833	Units	Normal Range
SODIUM	140	136	143	mmol/L	135-148
POTASSIUM	3.1 L	3.5	4.5	mmol/L	3.5-5.3
CALCIUM,IONIZED	0.7 L	0.6 L	1.0 L	mmol/L	1.12-1.30
Req.					
HCP:	[redacted]				
Lab Loc:					

Site/Spec: BLOOD [redacted]

Date Coll	20Apr98 @1721	20Apr98 @1605	Units	Normal Range
SODIUM	142	139	mmol/L	135-148
POTASSIUM	5.2	5.6 H	mmol/L	3.5-5.3
CALCIUM,IONIZED	0.9 L	0.8 L	mmol/L	1.12-1.30
Req.				
HCP:	[redacted]			
Lab Loc:				

21 Apr 1998@1530
Order Comment:
EG7+ Comment:
[redacted] OPERATOR: [redacted]

21 Apr 1998@1121
Order Comment:

21 Apr 1998@0855
Order Comment:

21 Apr 1998@0606
Order Comment:

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[redacted] [redacted] M/33 ph# [redacted]

21 Apr 1998@0428
Order Comment:

21 Apr 1998@0229
Order Comment:

21 Apr 1998@0051
Order Comment:

20 Apr 1998@2303
Order Comment:

20 Apr 1998@2128
Order Comment:

20 Apr 1998@2013
Order Comment:

20 Apr 1998@1947
Order Comment:

20 Apr 1998@1833
Order Comment:

20 Apr 1998@1721
Order Comment:

20 Apr 1998@1605
Order Comment:

Site/Spec: BLOOD --COMPLETE BLOOD COUNT --

Date Coll	22Apr98 @1425	22Apr98 @1140	22Apr98 @1110	22Apr98 @0746	Units	Normal Range
WBC	12.2 H	18.4 H	22.5 H	18.4 H	TH/CUMM	4.8-10.8
RBC	2.89 L	3.04 L	2.94 L	3.22 L	M/CUMM	4.7-6.1
HGB	8.3 L	9.4 L	9.0 L	9.5 L	G/DL	14.0-18.0
HCT	24.3 L	26.3 L	24.6 L	26.7 L	%	42.0-52.0
MCV	84.1	86.5	83.7	82.8	fL	82.0-101.0
MCH	28.8	30.8	30.7	29.6	PICOGRAMS	27.0-34.0
MCHC	34.2	35.6	36.7 H	35.8	G/DL	32.0-36.0
RDW	16.4 H	15.2 H	14.3	14.0	%	11.5-14.5

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[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] [redacted] M/33 ph# [redacted]

Site/Spec: BLOOD --COMPLETE BLOOD COUNT--

Date Coll	22Apr98 @1425	22Apr98 @1140	22Apr98 @1110	22Apr98 @0746	Units	Normal Range
PLT	77 L	36 L	42 L	57 L	TH/CUMM	130-400
MPV	7.6	8.5	8.2	7.8	fL	7.4-10.4

Req.
HCP: [redacted]
Lab Loc

Site/Spec: BLOOD --COMPLETE BLOOD COUNT--

Date Coll	22Apr98 @0531	22Apr98 @0059	21Apr98 @2242	21Apr98 @2217	Units	Normal Range
WBC	16.5 H	11.9 H	4.8	15.2 H	TH/CUMM	4.8-10.8
RBC	3.40 L	2.51 L	2.96 L	3.04 L	M/CUMM	4.7-6.1
HGB	10.0 L	7.6 L	8.8 L	9.3 L	G/DL	14.0-18.0
HCT	28.7 L	21.8 L	25.7 L	27.1 L	%	42.0-52.0
MCV	84.2	86.7	86.7	89.2	fL	82.0-101.0
MCH	29.4	30.4	29.7	30.5	PICOGRAMS	27.0-34.0
MCHC	34.9	35.1	34.2	34.1	G/DL	32.0-36.0
RDW	14.1	13.0	15.6 H	13.7	%	11.5-14.5
PLT	66 L	113 L	31 L	50 L	TH/CUMM	130-400
MPV	7.8	7.4	8.1	7.4	fL	7.4-10.4

Req.
HCP: [redacted]
Lab Loc

Site/Spec: BLOOD --COMPLETE BLOOD COUNT--

Date Coll	21Apr98 @2022	21Apr98 @1854	21Apr98 @1549	21Apr98 @1530	Units	Normal Range
WBC	13.4 H	13.4 H	12.4 H		TH/CUMM	4.8-10.8
RBC	1.92 L	2.27 L	2.53 L		M/CUMM	4.7-6.1
HGB	6.0 L*	7.0 L	7.8 L	6.0 L*	G/DL	14.0-18.0
HCT	16.9 L*	19.7 L*	22.3 L	18.0 L*	%	42.0-52.0
MCV	87.9	86.7	87.8		fL	82.0-101.0
MCH	31.2	31.0	30.8		PICOGRAMS	27.0-34.0
MCHC	35.5	35.7	35.1		G/DL	32.0-36.0
RDW	13.6	13.3	13.5		%	11.5-14.5
PLT	56 L	18 L*	22 L		TH/CUMM	130-400

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[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] [redacted] M/33 ph# [redacted]

Site/Spec: BLOOD --COMPLETE BLOOD COUNT--

Date Coll	21Apr98 @2022	21Apr98 @1854	21Apr98 @1549	21Apr98 @1530	Units	Normal Range
MPV	7.0 L	7.0 L	7.5		fL	7.4-10.4

Req.
HCP: [redacted]
Lab Loc [redacted]

Site/Spec: BLOOD --COMPLETE BLOOD COUNT--

Date Coll	21Apr98 @1235	21Apr98 @1121	21Apr98 @1022	21Apr98 @0855	Units	Normal Range
WBC	9.5		9.1		TH/CUMM	4.8-10.8
RBC	2.91 L		3.40 L		M/CUMM	4.7-6.1
HGB	8.9 L	7.0 L	10.4 L	7.0 L	G/DL	14.0-18.0
HCT	25.5 L	22.0 L	29.8 L	21.0 L	%	42.0-52.0
MCV	87.4		87.5		fL	82.0-101.0
MCH	30.4		30.7		PICOGRAMS	27.0-34.0
MCHC	34.8		35.1		G/DL	32.0-36.0
RDW	14.3		13.9		%	11.5-14.5
PLT	26 L		60 L		TH/CUMM	130-400
MPV	7.9		7.8		fL	7.4-10.4

Req.
HCP: [redacted]
Lab Loc [redacted]

Site/Spec: BLOOD --COMPLETE BLOOD COUNT--

Date Coll	21Apr98 @0754	21Apr98 @0606	21Apr98 @0515	21Apr98 @0428	Units	Normal Range
WBC	7.5		6.7		TH/CUMM	4.8-10.8
RBC	2.78 L		3.64 L		M/CUMM	4.7-6.1
HGB	8.4 L	9.0 L	10.9 L	10.0 L	G/DL	14.0-18.0
HCT	23.9 L	27.0 L	31.8 L	28.0 L	%	42.0-52.0
MCV	86.1		87.2		fL	82.0-101.0
MCH	30.2		30.0		PICOGRAMS	27.0-34.0
MCHC	35.0		34.4		G/DL	32.0-36.0
RDW	13.3		14.0		%	11.5-14.5
PLT	54 L		NP		TH/CUMM	130-400
MPV	7.7		7.9		fL	7.4-10.4

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[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] M/33

[redacted] [redacted] M/33 ph# [redacted]

Site/Spec: BLOOD --COMPLETE BLOOD COUNT--

Date Coll	21Apr98 @0754	21Apr98 @0606	21Apr98 @0515	21Apr98 @0428	Units	Normal Range
NE#			5.2 H		TH/CUMM	2.2-4.8
LY#			0.5 L		TH/CUMM	1.2-3.4
MO#			0.8		TH/CUMM	0.0-0.8
EO#			0.1		TH/CUMM	0.0-0.4
BA#			0.0		TH/CUMM	0.0-0.1
NE%			77.70 H		%	37-75
LY%			7.9 L		%	24-44
MO%			12.2 H		%	0-10
EO%			2.20		%	0-10
BA%			0.00		%	0-2
Req.						

HCP: [redacted]
Lab Lo[redacted]

Site/Spec: BLOOD - COMPLETE BLOOD COUNT--

Date Coll	21Apr98 @0320	21Apr98 @0229	21Apr98 @0051	21Apr98 @0023	Units	Normal Range
WBC	6.8			7.9	TH/CUMM	4.8-10.8
RBC	2.88 L			2.68 L	M/CUMM	4.7-6.1
HGB	8.8 L	6.0 L*	9.0 L	8.1 L	G/DL	14.0-18.0
HCT	25.6 L	17.0 L*	26.0 L	23.2 L	%	42.0-52.0
MCV	69.1			86.7	fL	82.0-101.0
MCH	30.7			30.2	PICOGRAMS	27.0-34.0
MCHC	34.5			34.8	G/DL	32.0-36.0
RDW	13.6			13.8	%	11.5-14.5
PLT	150			154	TH/CUMM	130-400
MPV	7.8			8.0	fL	7.4-10.4
NE#				6.4 H	TH/CUMM	2.2-4.8
LY#				0.6 L	TH/CUMM	1.2-3.4
MO#				0.7	TH/CUMM	0.0-0.8
EO#				0.2	TH/CUMM	0.0-0.4
BA#				0.0	TH/CUMM	0.0-0.1
NE%				80.90 H	%	37-75
LY%				7.5 L	%	24-44
MO%				9.0	%	0-10
EO%				2.50	%	0-10
BA%				0.10	%	0-2
Req.						

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[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] [redacted] M/33 ph# [redacted]

Site/Spec: BLOOD --COMPLETE BLOOD COUNT--

Date Coll	21Apr98 @0320	21Apr98 @0229	21Apr98 @0051	21Apr98 @0023	Units	Normal Range
HCP:	[redacted]					
Lab Lo						

Site/Spec: BLOOD --COMPLETE BLOOD COUNT--

Date Coll	20Apr98 @2303	20Apr98 @2159	20Apr98 @2128	20Apr98 @2013	Units	Normal Range
WBC		4.8			TH/CUMM	4.8-10.8
RBC		2.83 L			M/CUMM	4.7-6.1
HGB	9.0 L	8.5 L	6.0 L*	5.0 L*	G/DL	14.0-18.0
HCT	27.0 L	24.1 L	19.0 L*	15.0 L*	%	42.0-52.0
MCV		85.3			fL	82.0-101.0
MCH		30.2			PICOGRAMS	27.0-34.0
MCHC		35.3			G/DL	32.0-36.0
RDW		13.8			%	11.5-14.5
PLT		21 L			TH/CUMM	130-400
MPV		6.7 L			fL	7.4-10.4
Req.						
HCP:	[redacted]					
Lab Loc						

Site/Spec: BLOOD --COMPLETE BLOOD COUNT--

Date Coll	20Apr98 @1947	20Apr98 @1833	20Apr98 @1731	20Apr98 @1730	Units	Normal Range
WBC			7.3	6.0	TH/CUMM	4.8-10.8
RBC			2.72 L	2.73 L	M/CUMM	4.7-6.1
HGB	6.0 L*	7.0 L	8.2 L	7.9 L	G/DL	14.0-18.0
HCT	19.0 L*	22.0 L	24.3 L	22.9 L	%	42.0-52.0
MCV			89.4	83.8	fL	82.0-101.0
MCH			30.2	29.0	PICOGRAMS	27.0-34.0
MCHC			33.8	34.5	G/DL	32.0-36.0
RDW			12.9	14.7 H	%	11.5-14.5
PLT			65 L	53 L	TH/CUMM	130-400
MPV			8.5	8.0	fL	7.4-10.4
NE#			5.2 H		TH/CUMM	2.2-4.8
LY#			1.3		TH/CUMM	1.2-3.4

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[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] [redacted] M/33 ph# [redacted]

Site/Spec: BLOOD --COMPLETE BLOOD COUNT--

Date Coll	20Apr98 @1947	20Apr98 @1833	20Apr98 @1731	20Apr98 @1730	Units	Normal Range
MO#			0.6		TH/CUMM	0.0-0.8
EO#			0.1		TH/CUMM	0.0-0.4
BA#			0.0		TH/CUMM	0.0-0.1
NE%			72.20		%	37-75
LY%			18.0 L		%	24-44
MO%			8.4		%	0-10
EO%			1.10		%	0-10
BA%			0.30		%	0-2

Req.
HCP: [redacted]
Lab Loc [redacted]

Site/Spec: BLOOD --COMPLETE BLOOD COUNT--

Date Coll	20Apr98 @1721	20Apr98 @1635	20Apr98 @1605	20Apr98 @1415	Units	Normal Range
WBC		7.3		5.7	TH/CUMM	4.8-10.8
RBC		2.72 L		1.67 L	M/CUMM	4.7-6.1
HGB	6.0 L*	8.2 L	9.0 L	5.3 L*	G/DL	14.0-18.0
HCT	19.0 L*	24.3 L	25.0 L	14.9 L*	%	42.0-52.0
MCV		89.4		89.3	fL	82.0-101.0
MCH		30.2		31.5	PICOGRAMS	27.0-34.0
MCHC		33.8		35.3	G/DL	32.0-36.0
RDW		12.9		13.4	%	11.5-14.5
PLT		65 L		42 L	TH/CUMM	130-400
MPV		8.5		7.9	fL	7.4-10.4

Req.
HCP: [redacted]
Lab Loc [redacted]

Site/Spec: BLOOD --COMPLETE BLOOD COUNT--

Date Coll	20Apr98 @1058	20Apr98 @1056	20Apr98 @1023	20Apr98 @0956	Units	Normal Range
WBC	13.2 H	12.4 H	12.4 H	13.2 H	TH/CUMM	4.8-10.8
RBC	3.24 L	3.11 L	3.00 L	3.24 L	M/CUMM	4.7-6.1
HGB	10.3 L	9.8 L	9.3 L	10.3 L	G/DL	14.0-18.0

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[redacted] M/33 ph# [redacted]

Site/Spec: BLOOD --COMPLETE BLOOD COUNT--

Date Coll	20Apr98 @1058	20Apr98 @1056	20Apr98 @1023	20Apr98 @0956	Units	Normal Range
HCT	29.4 L	28.1 L	26.9 L	29.4 L	%	42.0-52.0
MCV	90.8	90.6	89.5	90.8	fL	82.0-101.0
MCH	31.8	31.5	31.0	31.8	PICOGRAMS	27.0-34.0
MCHC	35.0	34.7	34.6	35.0	G/DL	32.0-36.0
RDW	13.5	13.5	13.4	13.5	%	11.5-14.5
PLT	30 L	28 L	27 L	30 L	TH/CUMM	130-400
MPV	8.6	8.4	8.4	8.6	fL	7.4-10.4

Req.
HCP: [redacted]
Lab Loc

Site/Spec: BLOOD --COMPLETE BLOOD COUNT--

Date Coll	20Apr98 @0635	20Apr98 @0429	20Apr98 @0219	19Apr98 @2055	Units	Normal Range
WBC	15.4 H	15.9 H	13.1 H	10.5	TH/CUMM	4.8-10.8
RBC	3.45 L	3.39 L	2.81 L	3.39 L	M/CUMM	4.7-6.1
HGB	10.9 L	10.7 L	9.0 L	10.7 L	G/DL	14.0-18.0
HCT	31.0 L	30.4 L	25.4 L	30.8 L	%	42.0-52.0
MCV	89.8	89.8	90.3	90.7	fL	82.0-101.0
MCH	31.7	31.6	32.0	31.5	PICOGRAMS	27.0 34.0
MCHC	35.3	35.2	35.4	34.7	G/DL	32.0-36.0
RDW	12.9	13.5	13.6	13.7	%	11.5-14.5
PLT	37 L	54 L	64 L	83 L	TH/CUMM	130-400
MPV	8.8	8.5	9.0	8.5	fL	7.4-10.4

Req.
HCP: [redacted]
Lab Loc

Site/Spec: BLOOD --COMPLETE BLOOD COUNT--

Date Coll	19Apr98 @1853	19Apr98 @1512	19Apr98 @0844	19Apr98 @0330	Units	Normal Range
WBC	10.5	12.0 H	13.4 H	13.0 H	TH/CUMM	4.8-10.8
RBC	2.34 L	4.02 L	3.78 L	4.20 L	M/CUMM	4.7-6.1
HGB	7.4 L	12.5 L	11.6 L	13.0 L	G/DL	14.0-18.0
HCT	20.8 L	36.3 L	33.7 L	37.3 L	%	42.0-52.0

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[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

Site/Spec: BLOOD --COMPLETE BLOOD COUNT--

Date Coll	19Apr98 @1853	19Apr98 @1512	19Apr98 @0844	19Apr98 @0330	Units	Normal Range
MCV	88.7	90.3	89.0	88.7	fL	82.0-101.0
MCH	31.5	31.2	30.7	31.0	PICOGRAMS	27.0-34.0
MCHC	35.5	34.6	34.5	34.9	G/DL	32.0-36.0
RDW	13.4	13.8	13.5	13.4	%	11.5-14.5
PLT	130	59 L	64 L	71 L	TH/CUMM	130-400
MPV	8.1	9.1	9.0	9.2	fL	7.4-10.4

Req.
HCP: [redacted]
Lab Loc

Site/Spec: BLOOD --COMPLETE BLOOD COUNT--

Date Coll	19Apr98 @0138	18Apr98 @1946	18Apr98 @1553	18Apr98 @0729	Units	Normal Range
WBC	8.9	17.1 H	22.3 H	28.2 H	TH/CUMM	4.8-10.8
RBC	2.67 L	4.14 L	4.58 L	4.80	M/CUMM	4.7-6.1
HGB	8.3 L	13.0 L	14.1	15.5	G/DL	14.0-18.0
HCT	23.7 L	37.4 L	41.8 L	44.1	%	42.0-52.0
MCV	88.7	90.2	91.3	90.4	fL	82.0-101.0
MCH	31.0	31.3	30.8	31.7	PICOGRAMS	27.0-34.0
MCHC	35.0	34.7	33.8	35.0	G/DL	32.0-36.0
RDW	13.3	13.6	13.4	13.7	%	11.5-14.5
PLT	49 L	74 L	49 L	51 L	TH/CUMM	130-400
MPV	8.3	8.7	9.6	9.6	fL	7.4-10.4
NE#				26.6 H	TH/CUMM	2.2-4.8
LY#				1.0 L	TH/CUMM	1.2-3.4
MO#				0.7	TH/CUMM	0.0-0.8
EO#				0.0	TH/CUMM	0.0-0.4
BA#				0.0	TH/CUMM	0.0-0.1
NE%				94.30 H	%	37-75
LY%				3.4 L	%	24-44
MO%				2.3	%	0-10
EO%				0.00	%	0-10
BA%				0.00	%	0-2

Req.
HCP: [redacted]
Lab Loc

Continued on next page

[redacted] M/33 ph# [redacted]

Site/Spec: BLOOD --COMPLETE BLOOD COUNT--

Date Coll	18Apr98 @0711	18Apr98 @0520	17Apr98 @2018	17Apr98 @1645	Units	Normal Range
WBC	28.2 H	21.0 H	23.3 H	22.5 H	TH/CUMM	4.8-10.8
RBC	5.04	3.45 L	5.03	5.19	M/CUMM	4.7-6.1
HGB	15.9	11.1 L	15.6	16.0	G/DL	14.0-18.0
HCT	45.1	31.0 L	45.3	46.6	%	42.0-52.0
MCV	89.5	89.9	90.0	89.8	fL	82.0-101.0
MCH	31.5	32.2	30.9	30.8	PICOGRAMS	27.0-34.0
MCHC	35.2	35.8	34.3	34.3	G/DL	32.0-36.0
RDW	13.2	13.4	13.0	13.0	%	11.5-14.5
PLT	52 L	36 L	49 L	47 L	TH/CUMM	130-400
MPV	9.5	9.0	9.5	9.4	fL	7.4-10.4

Req.
HCP: [redacted]
Lab Loc

Site/Spec: BLOOD --COMPLETE BLOOD COUNT--

Date Coll	17Apr98 @0435	16Apr98 @1409	Units	Normal Range
WBC	NP	21.7 H	TH/CUMM	4.8-10.8
RBC	NP	5.44	M/CUMM	4.7-6.1
HGB	NP	16.6	G/DL	14.0-18.0
HCT	NP	51.7	%	42.0-52.0
MCV	NP	95.0	fL	82.0-101.0
MCH	NP	30.6	PICOGRAMS	27.0-34.0
MCHC	NP	32.2	G/DL	32.0-36.0
RDW	NP	12.9	%	11.5-14.5
PLT	NP	206	TH/CUMM	130-400
MPV	NP	10.4	fL	7.4-10.4
NE#		12.9 H	TH/CUMM	2.2-4.8
LY#		7.5 H	TH/CUMM	1.2-3.4
MO#		0.9 H	TH/CUMM	0.0-0.8
EO#		0.4	TH/CUMM	0.0-0.4
BA#		0.0	TH/CUMM	0.0-0.1
NE%		59.30	%	37-75
LY%		34.5	%	24-44
MO%		4.3	%	0-10
EO%		1.80	%	0-10
BA%		0.10	%	0-2

Req.

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[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] M/33 ph# [redacted]

Site/Spec: BLOOD --COMPLETE BLOOD COUNT--

Date Coll	17Apr98 @0435	16Apr98 @1409	Units	Normal Range

HCP: [redacted]
Lab Loc

21 Apr 1998@2242
Order Comment:
CBC W/O DIFF Comment:
ORDERED 04/20/98

21 Apr 1998@2022
Result Comment(s):
HCT Comments:
Notified [redacted]

21 Apr 1998@1530
Order Comment:

21 Apr 1998@1235
Order Comment:
Result Comment(s):
PLT Comments:
PLTS APPEAR MARKED DECREASED ON SLIDE\
]

21 Apr 1998@1121
Order Comment:

21 Apr 1998@1022
Order Comment:
Result Comment(s):
PLT Comments:
PLT. ESTM. FROM SMEAR.

21 Apr 1998@0855
Order Comment:

21 Apr 1998@0606
Order Comment:

21 Apr 1998@0515
Result Comment(s):
PLT Comments:

Continued on next page

[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] M/33

PATIENT

ESTM. FROM SMEAR 75,000.

21 Apr 1998@0428
Order Comment:

21 Apr 1998@0320
Result Comment(s):
PLT Comments:
ESTM FROM SMEAR.

21 Apr 1998@0229
Order Comment:

21 Apr 1998@0051
Order Comment:

21 Apr 1998@0023
Order Comment:

20 Apr 1998@2303
Order Comment:

20 Apr 1998@2128
Order Comment:

20 Apr 1998@2013
Order Comment:

20 Apr 1998@1947
Order Comment:

20 Apr 1998@1833
Order Comment:

20 Apr 1998@1721
Order Comment:

20 Apr 1998@1605
Order Comment:

20 Apr 1998@0219
Order Comment:

18 Apr 1998@0729
Order Comment:

18 Apr 1998@0520

Continued on next page

Order Comment:

17 Apr 1998@0435
Result Comment(s):
WBC Comments:
SPECIMEN CLOTTED, PLEASE RESUBMIT SPECIMEN
NOTIFIED MS [redacted] AT 4:51AM.

Site/Spec: BLOOD --DIFFERENTIAL COUNT--

Date Coll	22Apr98 @1140	22Apr98 @1110	22Apr98 @0531	Units	Normal Range
SEG NEUTROPHIL	6 L	7 L	6 L	%	35-66
BAND NEUTROPHIL	53 H	57 H	72 H	%	0-11
LYMPHOCYTE	8 L	7 L	8 L	%	24-44
MONOCYTE	8	9	3	%	0-10
EOSINOPHIL			1	%	0-5
METAMYELOCYTE	10 H	6 H	2	%	0-3
MYELOCYTE	10 H	10 H	6 H	%	0-2
PROMYELOCYTE	3 H	4 H	2 H	%	0-0
ATYPICAL LYMPHS	2			%	0-10
TOX GRANULATION	*** H		SLIGHT		
DOHLE BODIES	*** H		*** H		
GIANT PLATELETS		***	***		
NUCLEATED RBC	12 H	8 H	6 H	%	1-2
DIFF					

Req.
HCP:
Lab Loc: [redacted]

Site/Spec: BLOOD --DIFFERENTIAL COUNT--

Date Coll	21Apr98 @1549	21Apr98 @1022	21Apr98 @0515	Units	Normal Range
SEG NEUTROPHIL	18 L	16 L		%	35-66
BAND NEUTROPHIL	63 H	52 H		%	0-11
LYMPHOCYTE	10 L	8 L		%	24-44
MONOCYTE	5	14 H		%	0-10
EOSINOPHIL	1	1		%	0-5
BASOPHIL		1.0		%	0-2
METAMYELOCYTE		1		%	0-3

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[redacted] M/33 ph# [redacted]

Site/Spec: BLOOD --DIFFERENTIAL COUNT--

Date Coll	21Apr98 @1549	21Apr98 @1022	21Apr98 @0515	Units	Normal Range
MYELOCYTE		5 H		%	0-2
ATYPICAL LYMPHS	3	2		%	0-10
TOX GRANULATION		SLIGHT			
DOHLE BODIES	*** H	SLIGHT			
NUCLEATED RBC		1		%	1-2
DIFF	-------	-------	***		
Req.					
HCP:	[redacted]				
Lab Loc:					

Site/Spec: BLOOD --DIFFERENTIAL COUNT--

Date Coll	21Apr98 @0023	20Apr98 @1731	20Apr98 @1730	Units	Normal Range
SEG NEUTROPHIL			33 L	%	35-66
BAND NEUTROPHIL			30 H	%	0-11
LYMPHOCYTE			28	%	24-44
MONOCYTE			6	%	0-10
MYELOCYTE			2	%	0-2
ATYPICAL LYMPHS			1	%	0-10
DOHLE BODIES			SLIGHT		
DIFF	-------	***	***		
Req.					
HCP:	[redacted]				
Lab Loc:					

Site/Spec: BLOOD --DIFFERENTIAL COUNT--

Date Coll	20Apr98 @1058	20Apr98 @1056	20Apr98 @1023	Units	Normal Range
SEG NEUTROPHIL	72 H	56	52	%	35-66
BAND NEUTROPHIL	6	15 H	25 H	%	0-11
LYMPHOCYTE	5 L	19 L	10 L	%	24-44
MONOCYTE	15 H	10	13 H	%	0-10
BASOPHIL	1.0			%	0-2
ATYPICAL LYMPHS	1			%	0-10
TOX GRANULATION		SLIGHT			

Continued on next page

[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] M/33 ph# [redacted]

Site/Spec: BLOOD --DIFFERENTIAL COUNT--

Date Coll	20Apr98 @1058	20Apr98 @1056	20Apr98 @1023	Units	Normal Range
DOHLE BODIES		SLIGHT			
NUCLEATED RBC		3 H		%	1-2
DIFF	-------	-------	-------		
Req.					
HCP:	[redacted]				
Lab Loc:					

Site/Spec: BLOOD --DIFFERENTIAL COUNT--

Date Coll	20Apr98 @0956	20Apr98 @0429	20Apr98 @0219	Units	Normal Range
SEG NEUTROPHIL	72 H	53	44	%	35-66
BAND NEUTROPHIL	6	36 H	39 H	%	0-11
LYMPHOCYTE	5 L	5 L	11 L	%	24-44
MONOCYTE	15 H	4	2	%	0-10
EOSINOPHIL			2	%	0-5
BASOPHIL	1.0		2.0	%	0-2
METAMYELOCYTE		2		%	0-3
ATYPICAL LYMPHS	1			%	0-10
TOX GRANULATION		SLIGHT			
DOHLE BODIES		*** H	SLIGHT		
DIFF	-------	-------	-------		
Req.					
HCP:	[redacted]				
Lab Loc:					

Site/Spec: BLOOD --DIFFERENTIAL COUNT--

Date Coll	19Apr98 @1853	19Apr98 @0844	19Apr98 @0138	Units	Normal Range
SEG NEUTROPHIL	74 H	58	65	%	35-66
BAND NEUTROPHIL	17 H	29 H	29 H	%	0-11
LYMPHOCYTE	3 L	10 L	5 L	%	24-44
MONOCYTE	3	2	1	%	0-10
EOSINOPHIL	2			%	0-5
BASOPHIL	1.0			%	0-2
METAMYELOCYTE		1		%	0-3

Continued on next page

[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] M/33 ph# [redacted]

Site/Spec: BLOOD --DIFFERENTIAL COUNT--

Date Coll	19Apr98 @1853	19Apr98 @0844	19Apr98 @0138	Units	Normal Range
TOX GRANULATION			SLIGHT		
DOHLE BODIES		SLIGHT	SLIGHT		
NUCLEATED RBC	1		2	%	1-2
DIFF	-------	-------	-------		

Req.
HCP:
Lab Loc: [redacted]

Site/Spec: BLOOD --DIFFERENTIAL COUNT--

Date Coll	18Apr98 @1946	18Apr98 @1553	18Apr98 @0729	Units	Normal Range
SEG NEUTROPHIL	70 H	80 H	67 H	%	35-66
BAND NEUTROPHIL	20 H	14 H	23 H	%	0-11
LYMPHOCYTE	9 L	6 L	6 L	%	24-44
MONOCYTE	1		4	%	0-10
DOHLE BODIES			SLIGHT		
DIFF	-------	-------	-------		

Req.
HCP:
Lab Loc: [redacted]

Site/Spec: BLOOD --DIFFERENTIAL COUNT--

Date Coll	18Apr98 @0711	18Apr98 @0520	17Apr98 @2018	Units	Normal Range
SEG NEUTROPHIL	72 H	75 H	79 H	%	35-66
BAND NEUTROPHIL	22 H	18 H	11	%	0-11
LYMPHOCYTE	2 L	3 L	8 L	%	24-44
MONOCYTE	4		2	%	0-10
METAMYELOCYTE		4 H		%	0-3
TOX GRANULATION	*** H				
DOHLE BODIES	SLIGHT	SLIGHT			
NUCLEATED RBC	5 H	3 H		%	1-2
DIFF	-------	-------	-------		

Req.
HCP: [redacted]

Continued on next page

[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] M/33

PATIENT

[redacted] M/33 ph# [redacted]

Site/Spec: BLOOD --DIFFERENTIAL COUNT--

Date Coll	18Apr98 @0711	18Apr98 @0520	17Apr98 @2018	Units	Normal Range
Lab Loc:	[redacted]				

Site/Spec: BLOOD --DIFFERENTIAL COUNT--

Date Coll	17Apr98 @0435	16Apr98 @1409	Units	Normal Range
SEG NEUTROPHIL		49	%	35-66
BAND NEUTROPHIL		3	%	0-11
LYMPHOCYTE		39	%	24-44
MONOCYTE		8	%	0-10
EOSINOPHIL		1	%	0-5
PLT ESTIMATE		***		
DIFF	***	***		
Req. HCP:	[redacted]			
Lab Loc:				

EXPANDED RESULT(S):
*** RESULT FOR: 22 Apr 1998@1140 TOX GRANULATION: MODERATE
*** RESULT FOR: 22 Apr 1998@1140 DOHLE BODIES: MODERATE
*** RESULT FOR: 22 Apr 1998@0531 DOHLE BODIES: MODERATE
*** RESULT FOR: 22 Apr 1998@1110 GIANT PLATELETS: OCCASIONAL
*** RESULT FOR: 22 Apr 1998@0531 GIANT PLATELETS: OCCASIONAL
*** RESULT FOR: 21 Apr 1998@1549 DOHLE BODIES: MODERATE
*** RESULT FOR: 21 Apr 1998@0515 DIFF: MANUAL DIFF NOT PERFORMED
*** RESULT FOR: 20 Apr 1998@1731 DIFF: MANUAL DIFF NOT PERFORMED
*** RESULT FOR: 20 Apr 1998@1730 DIFF: MANUAL DIFF NOT PERFORMED
*** RESULT FOR: 20 Apr 1998@0429 DOHLE BODIES: MODERATE
*** RESULT FOR: 18 Apr 1998@0711 TOX GRANULATION: MODERATE
*** RESULT FOR: 16 Apr 1998@1409 PLT ESTIMATE: ADEQUATE
*** RESULT FOR: 17 Apr 1998@0435 DIFF: MANUAL DIFF NOT PERFORMED
*** RESULT FOR: 16 Apr 1998@1409 DIFF: MANUAL DIFF PERFORMED

22 Apr 1998@1140
Result Comment(s):
[redacted] Comments:
A RARE PELGER-HUET POLY NOTED
OCC SMUDGE CELL NOTED

21 Apr 1998@1022

Continued on next page

Order Comment:
CBC PROFILE Comment:
stat stat stat!!!!!!

21 Apr 1998@0023
Order Comment:

20 Apr 1998@0219
Order Comment:

18 Apr 1998@0729
Order Comment:

18 Apr 1998@0520
Order Comment:

Interpretations: PLT EST
REF:ADEQUATE TO SLIGHTLY DECREASED IS NORMAL

Site/Spec: BLOOD --RED BLOOD CELL MORPHOLOGY--

Date Coll	22Apr98 @1140	22Apr98 @1110	22Apr98 @0531	Units	Normal Range
ANISOCYTOSIS	SLIGHT	SLIGHT	SLIGHT		
MACROCYTOSIS			SLIGHT		
MICROCYTOSIS	SLIGHT		SLIGHT		
BASOPHIL STIPP	SLIGHT				
OVALOCYTE	SLIGHT		SLIGHT		
Req.					
HCP:	[redacted]				
Lab Loc:					

Site/Spec: BLOOD --RED BLOOD CELL MORPHOLOGY--

Date Coll	21Apr98 @1549	21Apr98 @1022	20Apr98 @1730	Units	Normal Range
ANISOCYTOSIS		SLIGHT			
POIKILOCYTOSIS	SLIGHT				
OVALOCYTE		SLIGHT			
BURR CELLS			SLIGHT		
Req.					

Continued on next page

[redacted] M/33 ph# [redacted]

Site/Spec: BLOOD --RED BLOOD CELL MORPHOLOGY--

Date Coll	21Apr98 @1549	21Apr98 @1022	20Apr98 @1730	Units	Normal Range
HCP:	[redacted]				
Lab Loc:					

Site/Spec: BLOOD --RED BLOOD CELL MORPHOLOGY--

Date Coll	20Apr98 @1056	20Apr98 @1023	20Apr98 @0956	Units	Normal Range
ANISOCYTOSIS	SLIGHT	SLIGHT	SLIGHT		
MACROCYTOSIS		SLIGHT	SLIGHT		
OVALOCYTE			SLIGHT		
Req.	[redacted]				
HCP:					
Lab Loc:					

Site/Spec: BLOOD --RED BLOOD CELL MORPHOLOGY--

Date Coll	20Apr98 @0429	20Apr98 @0219	19Apr98 @1853	Units	Normal Range
POLYCHROMASIA	SLIGHT				
ANISOCYTOSIS	SLIGHT	SLIGHT	SLIGHT		
MACROCYTOSIS	SLIGHT	SLIGHT			
MICROCYTOSIS	SLIGHT	SLIGHT			
Req.	[redacted]				
HCP:					
Lab Loc:					

Site/Spec: BLOOD --RED BLOOD CELL MORPHOLOGY--

Date Coll	19Apr98 @0844	19Apr98 @0138	18Apr98 @1946	Units	Normal Range
POLYCHROMASIA	SLIGHT				
ANISOCYTOSIS	SLIGHT	SLIGHT	SLIGHT		
POIKILOCYTOSIS			SLIGHT		
Req.	[redacted]				
HCP:					

Continued on next page

[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] M/33 ph# [redacted]

Site/Spec: BLOOD --RED BLOOD CELL MORPHOLOGY--

Date Coll	19Apr98 @0844	19Apr98 @0138	18Apr98 @1946	Units	Normal Range
Lab Loc:	[redacted]				

Site/Spec: BLOOD --RED BLOOD CELL MORPHOLOGY--

Date Coll	18Apr98 @1553	18Apr98 @0729	18Apr98 @0711	Units	Normal Range
POLYCHROMASIA		SLIGHT	SLIGHT		
ANISOCYTOSIS	SLIGHT	SLIGHT	MODERATE H		
POIKILOCYTOSIS	SLIGHT		MODERATE H		
BASOPHIL STIPP			SLIGHT		
OVALOCYTE		SLIGHT			
BURR CELLS			MODERATE H		
SCHISTOCYTES			SLIGHT		
ACANTHOCYTES		SLIGHT			
Req. HCP:	[redacted]				
Lab Loc:					

Site/Spec: BLOOD --RED BLOOD CELL MORPHOLOGY--

Date Coll	18Apr98 @0520	16Apr98 @1409	Units	Normal Range
POLYCHROMASIA	SLIGHT			
ANISOCYTOSIS	SLIGHT			
OVALOCYTE	SLIGHT			
NORMOCHROMIC		***		
NORMOCYTIC		***		
Req. HCP:	[redacted]			
Lab Loc:				

EXPANDED RESULT(S):
*** RESULT FOR: 16 Apr 1998@1409 NORMOCHROMIC: NORMOCHROMIC
*** RESULT FOR: 16 Apr 1998@1409 NORMOCYTIC: NORMOCYTIC

22 Apr 1998@1140
Result Comment(s):

Continued on next page

[redacted] [redacted] M/33 ph# [redacted]

OVAL Comments:
OCC TEARDROP

21 Apr 1998@1022
Order Comment:
CBC PROFILE Comment:
stat stat stat!!!!!!

20 Apr 1998@0219
Order Comment:

18 Apr 1998@0729
Order Comment:

18 Apr 1998@0520
Order Comment:

Site/Spec: BLOOD --GENERAL HEMATOLOGY PROCEDURES--

Date Coll	17Apr98 @1645	Units	Normal Range
G6PD SCREEN	NORMAL		NORMAL

Req.
HCP:
Lab Loc: [redacted]

Site/Spec: PLASMA --COAGULATION PROCEDURES--

Date Coll	22Apr98 @1425	22Apr98 @1140	22Apr98 @0925	Units	Normal Range
PROTHROMBIN T	22.9 H	20.9 H	16.9 H	SEC	11.9-14.5
PTT	49.3 H	>100.0 H*	68.0 H	SEC	27-39
FIBRINOGEN	111 L	191	230	MG/DL	182-410
PT INR RES	2.7		1.6 L		2.0-4.5

Req.
HCP:
Lab Loc: [redacted]

Continued on next page

[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] M/33

RADIOLOGIC EXAMINATION REPORT

Patient: [redacted] [redacted]

[redacted] [redacted]

Procedure: CHEST AP PORTABLE
Requested by [redacted]
Ward/Clinic: [redacted]

Exam Date: 16 Apr 1998@1419
Status: COMPLETE
Exam #: [redacted]
Pregnant:

Reason for Order:
CARDIAC WORKUP FOR [redacted]

Order Comment:

Result Code: NORMAL

Report:

CHEST, AP

This single view of the chest demonstrates no evidence of significant cardio-pulmonary disease. There are no pulmonary infiltrates or masses. There is no evidence of pleural effusion. The cardiac and mediastinal contours are normal. The bony thorax is unremarkable.

IMPRESSION: PROBABLY NORMAL CHEST, HOWEVER, IT IS IMPORTANT TO NOTE THAT A COMPLETE PA AND LAT STUDY IS THE PREFERRED METHOD OF EXAMINING THE CHEST AND SHOULD BE PERFORMED AT THE EARLIEST AVAILABLE OPPORTUNITY IF CLINICALLY INDICATED.

Transcription Date/Time: 17 Apr 1998@0840

Interpreted by: [redacted]
Supervised by:

Approved by: [redacted] 17 Apr 1998@1454
Supervised by:

[redacted]

RADIOLOGIC EXAMINATION REPORT

Patient: [redacted]

[redacted]

Procedure: CT HEAD & POST FOSSA WO/C
Requested by: [redacted]
Ward/Clinic: [redacted]

Exam Date: 16 Apr 1998@1531
Status: COMPLETE
Exam #: [redacted]
Pregnant:

Reason for Order:
R/O STROKE.

Order Comment:

Result Code: NORMAL

Report:

PROCEDURE:

Spiral axial MSSI images were obtained through the posterior fossa interpolated at 5 millimeter images and thickness and were followed by 5 millimeter contiguous axial images through the rest of the brain without intravenous contrast. Images were evaluated in brain and bone windows.

FINDINGS:

The brain parenchyma appears normal in attenuation with no evidence of mass, mass effect or hemorrhage. The cerebral cisterns, sulci and ventricles are normal appearing. There are no abnormal extra-axial fluid collections. The visualized sinuses, orbits, mastoids, and bony structures are unremarkable.

IMPRESSION:

1. NO SIGNIFICANT RADIOGRAPHIC ABNORMALITY IS EVIDENT.

[redacted] TRANSCRIPTION D:4/16/98 T:4/17/98 [redacted]

Transcription Date/Time: 19 Apr 1998@0441

Interpreted by: [redacted]
Supervised by:

Approved by: [redacted] 19 Apr 1998@1524
Supervised by:

000061

[redacted] [redacted] / MALE
Loc:
Spon: [redacted]
Unit: [redacted]
[redacted]
RR:

RADIOLOGIC EXAMINATION REPORT

Patient: [redacted]

Procedure: CHEST AP PORTABLE
Requested by: [redacted]
Ward/Clinic: [redacted]

Exam Date: 16 Apr 1998@1958
Status: PRELIMINARY
Exam #: [redacted]
Pregnant: [redacted]

Reason for Order:
admission and ett and ng placement

Order Comment:

Result Code: SEE RADIOLOGIST'S REPORT

Report:

HISTORY:

Admission.

PROCEDURE:

Frontal view of the chest was performed on 16 APR 98 without old films available for comparison.

FINDINGS:

There is an endotracheal tube with its tip 1 cm above the carina; there is a nasogastric tube with its tip within the stomach, proximal port appears to be within the gastroesophageal region. The lungs are hypoinflated. There is a peripheral right lower lung zone opacity measuring approximately 7 mm in diameter. There is a secondary opacity overlying the third right rib end. The pulmonary vasculature is mildly dilated. The cardiomediastinal silhouette is enlarged.

IMPRESSION:

1. TUBES AND LINES AS DESCRIBED.

2. RIGHT MID LUNG ZONE OPACITY OF UNCLEAR ETIOLOGY. RECOMMEND PA AND LATERAL VIEWS OF THE CHEST WHEN POSSIBLE FOR A BETTER EVALUATION.

3. PULMONARY VENOUS CONGESTION.

[redacted] DD: 16 APR 98 DT: 18 APR 98

Transcription Date/Time: 22 Apr 1998@0509

**********ATTENTION**********
* THIS REPORT IS PENDING APPROVAL BY RADIOLOGY AND *
* SHOULD NOT BE INTERPRETED AS THE FINAL REPORT. *
****

[redacted]

RADIOLOGIC EXAMINATION REPORT

Patient: [redacted] [redacted]

Interpreted by: [redacted]
Supervised by:

Approved by: [redacted] 22 Apr 1998@0916
Supervised by:

**********ATTENTION**********
* THIS REPORT IS PENDING APPROVAL BY RADIOLOGY AND *
* SHOULD NOT BE INTERPRETED AS THE FINAL REPORT. *
****

[redacted]

RADIOLOGIC EXAMINATION REPORT

Patient: [redacted]

[redacted]

Procedure: CHEST AP PORTABLE
Requested by: [redacted]
Ward/Clinic: [redacted]

Exam Date: 17 Apr 1998@0530
Status: TRANSCRIBED
Exam #: [redacted]
Pregnant:

Reason for Order:
R/O MI, LINE PLACEMENT

Order Comment:

Result Code: SEE RADIOLOGIST'S REPORT

Report:

PROCEDURE: Single AP view of the chest from 17APR98 at 0515 is submitted for interpretation and comparison is made to a similar study dated 16APR98.

FINDINGS: The endotracheal tubeis seen with its tip (?..? cm) from the carina and heading toward the right main stem. The nasogastric tube is again noted which is unchanged in position.

The lungs are hypoinflated with no pneumothoraces, effusions, masses or opacities. The cardiomediastinal silhouette, bones and soft tissues are unchanged.

IMPRESSION:

1. ENDOTRACHEAL TUBE APPROXIMATELY 1.8 CM FROM THE CARINA AND HEADING TOWARD THE RIGHT MAIN STEM. RECOMMEND RETRACTION.

2. NO OTHER SIGNIFICANT CHANGE FROM PREVIOUS EXAMINATION.

NOTE: [redacted] IN THE MICU WAS NOTIFIED AT 0915 ON 17APR98.

[redacted] D17APR98/0808

Transcription Date/Time: 19 Apr 1998@1140

Interpreted by: [redacted]
Supervised by:

Approved by:
Supervised by:

**********ATTENTION**********
* THIS REPORT IS PENDING APPROVAL BY RADIOLOGY AND *
* SHOULD NOT BE INTERPRETED AS THE FINAL REPORT. *
****

[redacted]

RADIOLOGIC EXAMINATION REPORT

Patient: [redacted] [redacted]

[redacted] [redacted]

Procedure: CHEST AP PORTABLE
Requested by: [redacted]
Ward/Clinic: [redacted]

Exam Date: 17 Apr 1998@1125
Status: TRANSCRIBED
Exam #: [redacted]
Pregnant:

Reason for Order:
ett position

Order Comment:

Result Code: SEE RADIOLOGIST'S REPORT

Report:

AP PORTABLE CHEST RADIOGRAPH PERFORMED 17APR98

PROCEDURE: AP portable chest x-ray dated 17APR98 at 1806 hours is submitted for interpretation and compared with earlier exam similarly dated at 1347 hours.

FINDINGS: Interval extubation has occurred, with loss of lung volumes seen symmetric bilaterally. Removal of the enteric tube is noted, with the pulmonary artery catheter seen on the earlier examination no longer visualized, with a right jugular central line seen with its tip as far as the upper right atrium. Overlying EKG leads are seen. No pneumothorax or pneumomediastinum is noted. Hazy opacity in the right lower hemithorax is seen, not significantly changed from the earlier exam, which may represent a degree of posterior layering pleural effusion. Retrocardiac and left lower lung opacity is again seen, likely representing effusion versus infiltrate/atelectasis. The pulmonary vasculature remains prominent. No other interval change is seen.

IMPRESSION:

1. INTERVAL EXTUBATION WITH SYMMETRIC VOLUME LOSS.

2. BIBASILAR HAZY OPACITY WHICH MAY REPRESENT EFFUSION, WITH RETROCARDIAC OPACITY APPEARING SLIGHTLY WORSENED, WHICH MAY BE SECONDARY TO THE HYPOVENTILATION OR WORSENING ATELECTASIS/EFFUSION OR INFILTRATE.

[redacted] DD: 17-APR-98 DT: 20-APR-98

Transcription Date/Time: 23 Apr 1998@1735

Interpreted by: [redacted]

**********ATTENTION**********
* THIS REPORT IS PENDING APPROVAL BY RADIOLOGY AND *
* SHOULD NOT BE INTERPRETED AS THE FINAL REPORT. *
****

[redacted]

RADIOLOGIC EXAMINATION REPORT

Patient: [redacted] [redacted]

Supervised by: [redacted]

Approved by:
Supervised by:

**********ATTENTION**********
* THIS REPORT IS PENDING APPROVAL BY RADIOLOGY AND *
* SHOULD NOT BE INTERPRETED AS THE FINAL REPORT. *
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[redacted]

RADIOLOGIC EXAMINATION REPORT

Patient: [redacted] [redacted]

[redacted] [redacted]

Procedure: CHEST AP PORTABLE
Requested by: [redacted]
Ward/Clinic: [redacted]

Exam Date: 17 Apr 1998@1459
Status: PRELIMINARY
Exam #: [redacted]
Pregnant:

Reason for Order:
e.t. tube placemect, swan placement

Order Comment:

Result Code: SEE RADIOLOGIST'S REPORT

Report:

AP PORTABLE CHEST:

AP portable chest x-ray dated 17 APR 98 is submitted for interpretation and compared with multiple prior examinations.

FINDINGS:

The endotracheal tube has been retracted and is now 5 cm above the carina. There is a right-sided Swan-Ganz catheter whose tip terminates in the left pulmonary artery. The lungs are adequately inflated. There is blunting of the right costophrenic angle and a density in the right lung base. The cardiomediastinal silhouette is unremarkable.

IMPRESSION:

1. ET TUBE RETRACTED, NOW IN GOOD POSITION.

2. NEW RIGHT PLEURAL FLUID.

[redacted] DD: 17 APR 98 DT: 20 APR 98

Transcription Date/Time: 22 Apr 1998@0621

Interpreted by: [redacted]
Supervised by: [redacted]

Approved by: [redacted] 23 Apr 1998@2107
Supervised by:

**********ATTENTION**********
* THIS REPORT IS PENDING APPROVAL BY RADIOLOGY AND *
* SHOULD NOT BE INTERPRETED AS THE FINAL REPORT. *
****

000067

[redacted]

RADIOLOGIC EXAMINATION REPORT

Patient: [redacted]

[redacted]

[redacted]

Procedure: CHEST AP PORTABLE
Requested by: [redacted]
Ward/Clinic: [redacted]

Exam Date: 17 Apr 1998@1801
Status: COMPLETE
Exam #: [redacted]
Pregnant:

Reason for Order:
PLEURAL EFFUSION

Order Comment:

Result Code: SEE RADIOLOGIST'S REPORT

Report:

AP PORTABLE CHEST , 17 APRIL 1998:

PROCEDURE: AP portable chest dated 17APR98 at 2054 hours is submitted for interpretation with comparison examination at 1806 hours.

FINDINGS: Continued low lung volumes are seen with bibasilar hazy opacities consistent with layering pleural effusion and abundant overlying soft tissue. A right jugular pulmonary artery catheter is seen with the catheter tip projecting over the right atrial and right ventricular junction. Prominence and indistinctness of the pulmonary vascularity consistent with a mild degree of pulmonary vascular congestion is seen, with retrocardiac opacity silhouetting the left hemidiaphragm likely representing atelectasis versus effusion.

IMPRESSION: 1. RIGHT JUGULAR PA CATHETER WITH ITS TIP PROJECTED OVER THE CARDIAC SILHOUETTE IN THE REGION OF THE RIGHT ATRIUM. 2. LIKELY BIBASILAR LAYERING PLEURAL EFFUSIONS AND RETROCARDIAC EFFUSION AND/OR ATELECTASIS WITH PULMONARY VASCULAR CONGESTION, NOT OTHERWISE CHANGED FROM THE PRECEDING EXAM.

[redacted] Date of dictation: 18APR98

Transcription Date/Time: 21 Apr 1998@0951

Interpreted by [redacted]
Supervised by: [redacted]

Approved by: [redacted] 22 Apr 1998@0501
Supervised by [redacted] 22 Apr 1998@1151

[redacted]

RADIOLOGIC EXAMINATION REPORT

Patient: [redacted] [redacted]

[redacted] [redacted]

Procedure: CHEST AP PORTABLE
Requested by: [redacted]
Ward/Clinic: [redacted]

Exam Date: 18 Apr 1998@1841
Status: COMPLETE
Exam #: [redacted]
Pregnant:

Reason for Order:
r/o ards

Order Comment:

Result Code: SEE RADIOLOGIST'S REPORT

Report:

AP PORTABLE CHEST, 18 APRIL 1998:

PROCEDURE: AP portable chest from 18APR98 is compared to a prior study dated 17APR98 at 1927.

FINDINGS: An Internal jugular Swan-Ganz catheter is again seen with its tip in the region of the right main pulmonary artery. The lungs are hypoinflated. Bilateral pleural effusions are unchanged. Patchy retrocardiac opacity consistent with atelectasis versus effusion versus infiltrate is stable. The pulmonary vasculature remains indistinct diffusely. The remainder of the osseous ans soft tissue structures are unchanged.

IMPRESSION: 1. NO SIGNIFICANT INTERVAL CHANGE AS COMPARED TO 12 HOURS EARLIER WITH PERSISTENT BILATERAL PLEURAL EFFUSIONS AND RETROCARDIAC OPACIFICATIONS.

[redacted] Date of dictation: 18APR98

Transcription Date/Time: 21 Apr 1998@0957

Interpreted by: [redacted]
Supervised by: [redacted]

Approved by: [redacted] 22 Apr 1998@0925
Supervised by [redacted] 22 Apr 1998@1151

[redacted]

RADIOLOGIC EXAMINATION REPORT

Patient: [redacted]

[redacted]

[redacted]

Procedure: CHEST AP PORTABLE
Requested by: [redacted]
Ward/Clinic: [redacted]

Exam Date: 18 Apr 1998@1920
Status: TRANSCRIBED
Exam #: [redacted]
Pregnant:

Reason for Order:
tube placement acute renal failure

Order Comment:

[redacted]

[redacted]

Procedure: CHEST AP PORTABLE
Requested by: [redacted]
Ward/Clinic: [redacted]

Exam Date: 18 Apr 1998@0600
Status: TRANSCRIBED
Exam #: [redacted]
Pregnant:

Reason for Order:
LINE PLACEMENT

Order Comment:

Result Code: SEE RADIOLOGIST'S REPORT

Report:

AP CHEST RADIOGRAPHS PERFORMED 18APR98

PROCEDURE: Single AP views of the chest from 18APR98 performed at 1840 and 1847 are submitted for interpretation with comparison made to a similar study performed earlier in the day at 0512.

FINDINGS: The study performed at 1940 demonstrates interval intubation of the patient, with the endotracheal tube in good radiographic position. There has been retraction of the Swan-Ganz catheter with its tip in the pulmonary artery outflow tract. There is persistent bilateral effusions and bibasilar atelectasis. Pulmonary vasculature is dilated and indistinct, with perihilar patchy opacities compatible with pulmonary edema. The cardiomediastinal silhouette, bones, and soft tissues are unchanged.

The study performed at 1847 demonstrates interval extubation of the patient. The Swan-Ganz catheter has been advanced, with its tip in the right pulmonary artery. No other significant interval change is seen.

IMPRESSION:

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*********************ATTENTION*********************
*  THIS REPORT IS PENDING APPROVAL BY RADIOLOGY AND  *
*   SHOULD NOT BE INTERPRETED AS THE FINAL REPORT.   *
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[redacted]

RADIOLOGIC EXAMINATION REPORT

Patient: [redacted] [redacted]

1. TUBES AND LINES AS DESCRIBED ABOVE.

2. PERSISTENT BILATERAL PLEURAL EFFUSIONS AND BIBASILAR ATELECTASIS.

3. FINDINGS COMPATIBLE WITH PULMONARY EDEMA.

[redacted] DD: 18-APR-98 DT: 20-APR-98

Transcription Date/Time: 23 Apr 1998@1935

Interpreted by [redacted]
Supervised by:

Approved by:
Supervised by:

**********ATTENTION**********
* THIS REPORT IS PENDING APPROVAL BY RADIOLOGY AND *
* SHOULD NOT BE INTERPRETED AS THE FINAL REPORT. *
****

[redacted]

RADIOLOGIC EXAMINATION REPORT

Patient: [redacted] [redacted]

[redacted] [redacted]

Procedure: CT HEAD & POST FOSSA WO/C
Requested by: [redacted]
Ward/Clinic: [redacted]

Exam Date: 19 Apr 1998@1357
Status: PRELIMINARY
Exam #: [redacted]
Pregnant:

Reason for Order:
33yo with acute rhabdomyolysis complicated by acute renal and hepatic failure with profound DiC. Please r/o hemorrhage and cerebral edema.

Order Comment:

Result Code: SEE RADIOLOGIST'S REPORT

Report:

CT OF THE HEAD, 19 APRIL 1998:

PROCEDURE: Head CT was performed utilizing 5 mm contiguous axial slices.

FINDINGS: There is mild to moderate diffuse cerebral edema. The ventricles are effaced. There is increased attenuation in the tissues of the cerebellum. Calcified pineal gland and choroid plexus are noted. There is no evidence of acute infarct or hemorrhage. Evaluation of the bony skull demonstrates normal appearing nasopharynx and paranasal sinuses. There is some fluid within the mastoids bilaterally.

IMPRESSION: 1. DIFFUSE CEREBRAL EDEMA WITH SOME INDICATION OF CEREBRAL ISCHEMIA. 2. NO EVIDENCE OF ACUTE HEMORRHAGE OR INFARCT. 3. PERIPHERAL MASTOID SINUSES.

[redacted] Date of dictation: 19APR98

ADDENDUM: While the patient's sulci are not particularly prominent, normal ventricles and basilar cisterns are present. Normal gray-white differentiation is present throughout the brain, and no midline shift is seen. Findings are felt to be most consistent with an age-appropriate brain without true diffuse cerebral edema.

[redacted] D20APR98/0521

Transcription Date/Time: 21 Apr 1998@1032

Interpreted by: [redacted]
Supervised by: [redacted]

**********ATTENTION**********
* THIS REPORT IS PENDING APPROVAL BY RADIOLOGY AND *
* SHOULD NOT BE INTERPRETED AS THE FINAL REPORT. *
****

[redacted]

RADIOLOGIC EXAMINATION REPORT

Patient: [redacted] [redacted]

Approved by: [redacted] 23 Apr 1998@2106
Supervised by:

**********ATTENTION**********
* THIS REPORT IS PENDING APPROVAL BY RADIOLOGY AND *
* SHOULD NOT BE INTERPRETED AS THE FINAL REPORT. *
****

000073

[redacted]

RADIOLOGIC EXAMINATION REPORT

Patient: [redacted]

[redacted]

Procedure: CHEST AP PORTABLE
Requested by: [redacted]
Ward/Clinic: [redacted]

Exam Date: 19 Apr 1998@1838
Status: TRANSCRIBED
Exam #: [redacted]
Pregnant:

Reason for Order:
33YO S/P FASCIOTOMY FOR COMPARTMENT SYNDROME, NOW WITH DEC. O2%

Order Comment:

Result Code: SEE RADIOLOGIST'S REPORT

Report:

CLINICAL HISTORY: Line placement.

STUDIES: Single portable view of chest dated 19 April 98 at 0542 and compared to a similar study of 18 April 98 at 1847 hours.

FINDINGS: There has been interval placement of a ET tube the tip of which is 4 cm superior to the carina. There has been retraction of the Swan-Ganz catheter present via a right IJ approach the tip of which is in the pulmonary upward track. There is an unchanged retrocardiac opacity concerning for atelectasis versus infiltrate and a hilar obscuration of the pulmonary vascularity demonstrative of interstitial pulmonary edema. There is no significant interval change in the bibasilar pleural effusions allowing for positional differences.

IMPRESSION: 1. ET TUBE AND SWAN-GANZ CATHETER IN APPROPRIATE ANATOMIC POSITION.

[redacted]

DATE OF DICTATION: 19APR98

Transcription Date/Time: 21 Apr 1998@1019

Interpreted by: [redacted]
Supervised by:

Approved by:
Supervised by:

**********ATTENTION**********
* THIS REPORT IS PENDING APPROVAL BY RADIOLOGY AND *
* SHOULD NOT BE INTERPRETED AS THE FINAL REPORT. *
****

000074

[redacted]

RADIOLOGIC EXAMINATION REPORT

Patient: [redacted]

[redacted]

Procedure: CHEST AP PORTABLE
Requested by: [redacted]
Ward/Clinic:

Exam Date: 20 Apr 1998
Status: PRELIMINARY
Exam #: [redacted]
Pregnant:

Reason for Order:
ETT PLACEMENT

Order Comment:

Result Code: SEE RADIOLOGIST'S REPORT

Report:

PROCEDURE: AP portable chest radiograph dated 20APR98 is submitted and compared with multiple prior examinations.

FINDINGS: There has been no interval change in the previously-noted tubes and lines. The lungs are adequately inflated. A patchy alveolar opacity remains over the right hilum. The cardiac silhouette is unremarkable. The remainder of the examination is unchanged.

IMPRESSION:

1. NO CHANGE IN RIGHT PERIHILAR OPACITY WHICH MAY REPRESENT INFECTIOUS PROCESS VERSUS FOCAL PULMONARY EDEMA.

[redacted] D20APR98/0921

Transcription Date/Time: 21 Apr 1998@1341

Interpreted by [redacted]
Supervised by:

Approved by: [redacted] 23 Apr 1998@2106
Supervised by:

**********ATTENTION**********
* THIS REPORT IS PENDING APPROVAL BY RADIOLOGY AND *
* SHOULD NOT BE INTERPRETED AS THE FINAL REPORT. *
****

[redacted]

RADIOLOGIC EXAMINATION REPORT

Patient: [redacted]

[redacted]

Procedure: CHEST AP PORTABLE
Requested by: [redacted]
Ward/Clinic: [redacted]

Exam Date: 21 Apr 1998@0515
Status: PRELIMINARY
Exam #: [redacted]
Pregnant:

Reason for Order:
ett placement

Order Comment:

Result Code: SEE RADIOLOGIST'S REPORT

Report:

PROCEDURE: AP portable chest radiograph, dated 21APR98, is submitted without accompanying films for interpretation.

FINDINGS: There has been no interval change in the position of the previously-noted tubes and lines. The lungs are hypoinflated. There is alveolar opacity throughout the right lung. The cardiomediastinal silhouette is remarkable for the presence of an enlarged main pulmonary artery.

IMPRESSION:

1. TUBES AND LINES.

2. ALVEOLAR OPACITY IN THE RIGHT LUNG CONCERNING FOR INFECTIOUS PROCESS.

[redacted] D21APR98/0825

Transcription Date/Time: 22 Apr 1998@0638

Interpreted by: [redacted]
Supervised by: [redacted]

Approved by: [redacted] 23 Apr 1998@2107
Supervised by [redacted]

**********ATTENTION**********
* THIS REPORT IS PENDING APPROVAL BY RADIOLOGY AND *
* SHOULD NOT BE INTERPRETED AS THE FINAL REPORT. *
****

000076

[redacted]

RADIOLOGIC EXAMINATION REPORT

Patient: [redacted]

[redacted]

[redacted]

Procedure: PICC PG
Requested by: [redacted]
Ward/Clinic: [redacted]

Exam Date: 21 Apr 1998@1435
Status: COMPLETE
Exam #: [redacted]
Pregnant:

Reason for Order:
see request

Order Comment:

[redacted]

[redacted]

Procedure: IR CONSULATION
Requested by [redacted]
Ward/Clinic: [redacted]

Exam Date: 21 Apr 1998@1435
Status: COMPLETE
Exam #: [redacted]
Pregnant:

Reason for Order:
see request

Order Comment:

Result Code: SEE RADIOLOGIST'S REPORT

Report:

PROCEDURE: Left brachial vein PICC placement.

OPERATORS: Dr. [redacted] and Dr. [redacted]

NURSE: ICU.

TECHNOLOGIST [redacted]

FLUORO TIME: 0.6 minutes

FLOURO DOSE 6 GY cm squared

CONTRAST: None.

DISCUSSION: Informed written consent was obtained from the patient's wife. The left upper extremity was prepped and draped in the usual sterile fashion. Using ultrasound guidance one of the left brachial veins was accessed using a 5-French Denny set. The catheter was then placed through the sheath to the cavoatrial junction. The peel-away sheath was then removed and

[redacted]

RADIOLOGIC EXAMINATION REPORT

Patient: [redacted] [redacted]

[redacted]

Procedure: KUB
Requested by: [redacted]
Ward/Clinic: [redacted]

Exam Date: 22 Apr 1998@0905
Status: PRELIMINARY
Exam #: [redacted]
Pregnant:

Reason for Order:
CHECK FOR ILEUS

Order Comment:

[redacted]

Procedure: CHEST AP PORTABLE
Requested by: [redacted]
Ward/Clinic: [redacted]

Exam Date: 22 Apr 1998@0530
Status: PRELIMINARY
Exam #: [redacted]
Pregnant:

Reason for Order:
intubated, numerous central lines,arf

Order Comment:

Result Code: SEE RADIOLOGIST'S REPORT

Report:

FINDINGS:

CHEST: There has been no change in the previously-noted tubes and lines. The lung volumes are low. There are increased opacities in the lung bases with associated air bronchograms. The cardiomediastinal silhouette is remarkable for prominence of the pulmonary outflow tract.

ABDOMEN: There are multiple loops of air-filled, mildly dilated large bowel. This film does not include the rectum. There are scattered air-filled, nondilated loops of small bowel. There is a right-sided central venous catheter directed from a femoral approach.

IMPRESSION:

1. NO CHANGE IN BIBASILAR OPACITIES CONCERNING FOR INFECTIOUS PROCESS.

2. DILATED LOOPS OF LARGE BOWEL CONCERNING FOR EARLY OBSTRUCTION. WOULD RECOMMEND SERIAL FILMS TO EVALUATE.

**********ATTENTION**********
* THIS REPORT IS PENDING APPROVAL BY RADIOLOGY AND *
* SHOULD NOT BE INTERPRETED AS THE FINAL REPORT. *
****

[redacted]

[redacted] 24 Apr 1998@0743

Personal Data - Privacy Act of 1974 [redacted]

PATIENT CUMULATIVE REPO[redacted]

[redacted] M/33 ph# [redacted]

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	18Apr98 @1548	18Apr98 @1056	18Apr98 @0729	Units	Normal Range
CHLORIDE	107	109 H	111 H	mmol/L	98-107
CARBON DIOXIDE	17. L	16. L	17. L	mmol/L	22-30
GLUCOSE	152. H	115. H	114. H	mg/dL	75-110
UREA NITROGEN	39 H	37 H	35 H	mg/dL	9-20
CALCIUM	5.2 L*	4.9 L*	4.8 L*	mg/dl	8.4-10.2
PHOSPHOROUS	7.6 H	7.1 H	6.5 H	mg/dl	2.5-4.5
MAGNESIUM	1.9		1.8	mg/dl	1.6-2.3
TOTAL PROTEIN	5.1 L	4.3 L	4.2 L	g/dL	6.3-8.2
ALBUMIN	2.4 L	2.0 L	1.9 L*	g/dl	3.9-5.0
ALK PHOSPHATASE	98		83	U/L	38-126
SGOT	7594 H		6918 H	U/L	17-59
SGPT	4397 H		3231 H	U/L	21-72
TOT. BILIRUBIN	4.4 H		3.7 H	mg/dl	0.2-1.3
CREATININE	8.4 H	8.4 H	2.5 H	mg/dL	0.8-1.5
Req.					
HCP:	[redacted]				
Lab Loc:					

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	18Apr98 @0520	17Apr98 @2350	17Apr98 @2042	Units	Normal Range
SODIUM	[redacted]	141	141	mmol/L	137-145
POTASSIUM		3.9	3.2 L	mmol/L	3.6-5.0
CHLORIDE		115 H	115 H	mmol/L	98-107
CARBON DIOXIDE		14 L	15 L	mmol/L	22-30
GLUCOSE		96	110	mg/dL	75-110
UREA NITROGEN		32 H	30 H	mg/dL	9-20
CALCIUM				mg/dl	8.4-10.2
PHOSPHOROUS				mg/dl	2.5-4.5
MAGNESIUM		1.8	1.7	mg/dl	1.6-2.3
TOTAL PROTEIN				g/dL	6.3-8.2
ALBUMIN				g/dl	3.9-5.0
ALK PHOSPHATASE				U/L	38-126
SGOT				U/L	17-59
SGPT				U/L	21-72
TOT. BILIRUBIN				mg/dl	0.2-1.3
CREATININE		6.9 H	5.7 H	mg/dL	0.8-1.5
Req.					

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[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted]

[redacted]M/33 ph# [redacted]

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	18Apr98 @0520	17Apr98 @2350	17Apr98 @2042	Units	Normal Range
HCP:	[redacted]				
Lab Loc:					

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	17Apr98 @2018	17Apr98 @1905	17Apr98 @1611	Units	Normal Range
SODIUM	141.	144.	142.	mmol/L	137-145
POTASSIUM	3.2 L	3.1 L	3.3 L	mmol/L	3.6-5.0
CHLORIDE	115 H	116 H	115 H	mmol/L	98-107
CARBON DIOXIDE	15. L	17. L	20. L	mmol/L	22-30
GLUCOSE	110.	43 L*	53. L	mg/dL	75-110
UREA NITROGEN	30 H	29 H	29 H	mg/dL	9-20
CALCIUM			5.1 L*	mg/dl	8.4-10.2
PHOSPHOROUS			3.8	mg/dl	2.5-4.5
MAGNESIUM	1.7			mg/dl	1.6-2.3
TOTAL PROTEIN			4.9 L	g/dL	6.3-8.2
ALBUMIN			2.1 L	g/dl	3.9-5.0
CREATININE	5.7 H	5.3 H	4.5 H	mg/dL	0.8-1.5
Req.					
HCP:	[redacted]				
Lab Loc:					

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	17Apr98 @1255	17Apr98 @0936	17Apr98 @0514	Units	Normal Range
SODIUM	141.	141.	141.	mmol/L	137-145
POTASSIUM	3.4 L	3.1 L	3.0 L	mmol/L	3.6-5.0
CHLORIDE	115 H	115 H	115 H	mmol/L	98-107
CARBON DIOXIDE	22.	22.	20. L	mmol/L	22-30
GLUCOSE	79.	103.	101.	mg/dL	75-110
UREA NITROGEN	28 H	26 H	23 H	mg/dL	9-20
CALCIUM	5.1 L*	5.2 L*	5.9 L*	mg/dl	8.4-10.2
PHOSPHOROUS	4.2	3.4	2.4 L	mg/dl	2.5-4.5
TOTAL PROTEIN	4.8 L	4.5 L	4.7 L	g/dL	6.3-8.2
ALBUMIN	2.2 L	2.0 L	2.2 L	g/dl	3.9-5.0

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[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted]

[redacted] M/33 ph# [redacted]

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	17Apr98 @1255	17Apr98 @0936	17Apr98 @0514	Units	Normal Range
CREATININE	4.5 H	4.0 H	3.7 H	mg/dL	0.8-1.5

Req.
HCP:
Lab Loc: [redacted]

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	17Apr98 @0427	17Apr98 @0105	16Apr98 @2200	Units	Normal Range
SODIUM	141.	141.	142.	mmol/L	137-145
POTASSIUM	3.2 L	3.2 L	3.3 L	mmol/L	3.6-5.0
CHLORIDE	117 H	116 H	115 H	mmol/L	98-107
CARBON DIOXIDE	16. L	19. L	19. L	mmol/L	22-30
GLUCOSE	77.	59. L	63. L	mg/dL	75-110
UREA NITROGEN	24 H	22 H	19	mg/dL	9-20
CALCIUM			7.6 L	mg/dl	8.4-10.2
PHOSPHOROUS			1.0 L	mg/dl	2.5-4.5
TOTAL PROTEIN			6.2 L	g/dL	6.3-8.2
ALBUMIN			2.9 L	g/dl	3.9-5.0
CREATININE	3.6 H	3.3 H	2.8 H	mg/dL	0.8-1.5

Req.
HCP:
Lab Loc: [redacted]

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	16Apr98 @1801	16Apr98 @1801	16Apr98 @1409	Units	Normal Range
SODIUM		144.	145.	mmol/L	137-145
POTASSIUM		3.9	4.8	mmol/L	3.6-5.0
CHLORIDE		111 H	104	mmol/L	98-107
CARBON DIOXIDE		18. L	<5 L*	mmol/L	22-30
GLUCOSE		101.	206. H	mg/dL	75-110
UREA NITROGEN		14	9	mg/dL	9-20
CALCIUM		9.0	10.2	mg/dl	8.4-10.2
PHOSPHOROUS		1.7 L	5.5 H	mg/dl	2.5-4.5
MAGNESIUM		3.9 H		mg/dl	1.6-2.3

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[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] M/33

PATIENT

[redacted] M/33 ph# [redacted]

Site/Spec: SERUM --GENERAL CHEMISTRY PROFILES--

Date Coll	16Apr98 @1801	16Apr98 @1801	16Apr98 @1409	Units	Normal Range
TOTAL PROTEIN		8.1	8.1	g/dL	6.3-8.2
ALBUMIN		4.5	5.0	g/dl	3.9-5.0
ALK PHOSPHATASE		105	82	U/L	38-126
SGOT		293 H	38	U/L	17-59
SGPT		68	36	U/L	21-72
TOT. BILIRUBIN		1.1	1.1	mg/dl	0.2-1.3
OSMOLARITY	297			mOsm/L	285-300
CREATININE		2.8 H	2.3 H	mg/dL	0.8-1.5

Req. HCP: [redacted]
Lab Loc:

22 Apr 1998@1425
Result Comment(s):
GLUCOSE Comments:
[redacted] CONTACTED [redacted] @1516

22 Apr 1998@0059
Result Comment(s):
CALCIUM Comments:
[redacted] CALLED [redacted] @ 0145,4-22-98

21 Apr 1998@2217.
Result Comment(s):
CALCIUM Comments:
CRITICAL VALUE REPORTED TO [redacted] AT 2310 BY [redacted]

21 Apr 1998@1854
Result Comment(s):
ALBUMIN Comments:
CRITICAL CALCIUM, ALBUMIN REPORTED TO DR. [redacted] AT 1938 BY [redacted]

21 Apr 1998@1549
Result Comment(s):
ALBUMIN Comments:
CRITICAL CALCIUM, ALBUMIN VALUES REPORTED TO MS. [redacted] AT 1644 BY [redacted]

21 Apr 1998@1127
Result Comment(s):
CALCIUM Comments:
SPOKE TO MS. [redacted] @1240

Continued on next page

[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

21 Apr 1998@0921
Result Comment(s):
CALCIUM Comments:
SPOKE TO MS. [redacted] @1000 ON 04-21-98

21 Apr 1998@0400
Order Comment:
P1 Comment:
CLOTH# [redacted]
P2 Comment:
CLOTH# [redacted]
P3 Comment:
CLOTH# [redacted]
MAGNESIUM Comment:
CLOTH# [redacted]
Result Comment(s):
CALCIUM Comments:
[redacted] CALLED [redacted] @0630,4-21-98

21 Apr 1998@0105
Order Comment:
Result Comment(s):
CALCIUM Comments:
[redacted] CALLED [redacted] @ 0130,4-21-98

20 Apr 1998@2256
Order Comment:

20 Apr 1998@2200
Order Comment:
Result Comment(s):
ALBUMIN Comments:
SPOKE TO MS. [redacted]

20 Apr 1998@1945
Order Comment:
Result Comment(s):
POTASSIUM Comments:
Panic value potassium called to [redacted] during computer down time. [redacted]
BUN Comments:
Panic value Bun called to [redacted] during computer down time. [redacted]
ALBUMIN Comments:
Panic value Albumin called to [redacted] during computer down time. [redacted]

20 Apr 1998@1850
Order Comment:

Continued on next page

[redacted] [redacted] M/33 ph# [redacted]

20 Apr 1998@1535
Order Comment:
Result Comment(s):
CALCIUM Comments:
[redacted] NOTIFIED 4/20/98 @ 1720 BY [redacted]
PO4 Comments:
[redacted] NOTIFIED BY [redacted] @1720

20 Apr 1998@1455
Order Comment:

20 Apr 1998@1115
Order Comment:

20 Apr 1998@0940
Order Comment:

20 Apr 1998@0830
Order Comment:
Result Comment(s):
CALCIUM Comments:
[redacted] NOTIFIED BY [redacted] 4/20/98 @ 1017
PO4 Comments:
[redacted] NOTIFIED BY [redacted] 4/20/98 @1017

20 Apr 1998@0635
Result Comment(s):
POTASSIUM Comments:
[redacted] NOTIFIED BY [redacted] 4/20/98 @0930
CALCIUM Comments:
[redacted] NOTIFIED BY [redacted] 4/20/98 @0930
PO4 Comments:
[redacted] NOTIFIED BY [redacted] 4/20/98 @0930

20 Apr 1998@0429
Result Comment(s):
POTASSIUM Comments:
[redacted] CALLED [redacted] @ 0530,4-20-98
CALCIUM Comments:
[redacted] CALLED [redacted] @ 0530,4-20-98
PO4 Comments:
[redacted] CALLED [redacted] @ 0530,4-20-98

20 Apr 1998@0219
Order Comment:
Result Comment(s):

Continued on next page

[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

CALCIUM Comments:
[redacted] CALLED [redacted] @ 0310,4-20-98
PO4 Comments:
[redacted] CALLED [redacted] @ 0310,4-20-98

20 Apr 1998@0108
Order Comment:
Result Comment(s):
CL Comments:
TEST IS NOT SUPPORTED FOR BODY FLUIDS. REF RANGES NOT AVAILABLE
CO2 Comments:
TEST IS NOT SUPPORTED FOR BODY FLUIDS. REF RANGES NOT AVAILABLE

20 Apr 1998@0106
Order Comment:
Result Comment(s):
CL Comments:
TEST IS NOT SUPPORTED FOR BODY FLUIDS. REF RANGES NOT AVAILABLE
CALCIUM Comments:
TEST IS NOT SUPPORTED FOR BODY FLUIDS. REF RANGES NOT AVAILABLE

20 Apr 1998@0014
Order Comment:
Result Comment(s):
CALCIUM Comments:
[redacted] CALLED [redacted] @ 0200,4-20-98
THIS IS A BLOOD SAMPLE,NOT A SOLUTION!!!

20 Apr 1998@0011
Result Comment(s):
CALCIUM Comments:
[redacted] CALLED [redacted] @ 0200,4-20-98
PO4 Comments:
[redacted] CALLED [redacted] @ 0200,4-20-98

19 Apr 1998@1853
Result Comment(s):
PO4 Comments:
NOTIFIED [redacted] @1940 [redacted]

19 Apr 1998@1259
Order Comment:

19 Apr 1998@0844
Result Comment(s):
CALCIUM Comments:
GAVE REPORT TO [redacted] @930 4/19/98 [redacted]

Continued on next page

[redacted] M/33 ph# [redacted]

P04 Comments:
GAVE REPORT TO [redacted] 0930 4/19/98 [redacted]

19 Apr 1998@0330
Result Comment(s):
GLUCOSE Comments:
CALLED TO [redacted] @ 0430 BY [redacted]
CREATININE Comments:
HIGH CK MAY BE INTERFERING WITH CREATININE MEASUREMENTS

19 Apr 1998@0138
Result Comment(s):
POTASSIUM Comments:
CALLED TO [redacted] AT 0220 BY [redacted] ON 19 APR 98
GLUCOSE Comments:
CALLED TO [redacted] AT 0220 BY [redacted] ON 19 APR 98
CALCIUM Comments:
CALLED TO [redacted]
MAGNESIUM Comments:
CALLED TO [redacted]
ALBUMIN Comments:
CALLED TO [redacted]

18 Apr 1998@1946
Result Comment(s):
CALCIUM Comments:
NOTIFIED [redacted] @2120 [redacted]

18 Apr 1998@1708
Result Comment(s):
POTASSIUM Comments:
NOTIFIED [redacted] @1825 [redacted]

18 Apr 1998@1548
Result Comment(s):
CALCIUM Comments:
NOTIFIED [redacted] @1745@ [redacted]

18 Apr 1998@1056
Result Comment(s):
CALCIUM Comments:
GAVE REPORT TO [redacted] @1150 4/18/98 [redacted]

18 Apr 1998@0729
Result Comment(s):
CALCIUM Comments:
GAVE REPORT TO DR. [redacted] @838 4/18/98 [redacted]

Continued on next page

[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] M/33

PATIENT

[redacted] M/33 ph# [redacted]

18 Apr 1998@0520
Order Comment:
Result Comment(s):
SODIUM Comments:
PLEASE RESUBMIT POSSIBLE CONTAMINATION
DR. [redacted] NOTIFIED AT 0620 BY [redacted]

17 Apr 1998@2350
Order Comment:

17 Apr 1998@2042
Order Comment:

17 Apr 1998@1905
Result Comment(s):
GLUCOSE Comments:
CRITICAL VALUE REPORTED TO [redacted] AT 1940 BY [redacted]

17 Apr 1998@1611
Result Comment(s):
CALCIUM Comments:
CRITICAL VALUE REPORTED TO MS. [redacted] AT 1658 BY [redacted]

17 Apr 1998@1255
Result Comment(s):
CALCIUM Comments:
GAVE REPORT TO [redacted] @145 4/17/98 [redacted]

17 Apr 1998@0936
Result Comment(s):
CALCIUM Comments:
GAVE REPORT TO MS [redacted] @1015 4/17/98 [redacted]

17 Apr 1998@0514
Result Comment(s):
CALCIUM Comments:
CALLED TO [redacted] AT 0706 [redacted]

16 Apr 1998@1409
Result Comment(s):
CO2 Comments:
CRITICAL VALUE CALLED TO MS. [redacted] AT 1459 [redacted]

Interpretations: ALT
Com:
Any abnormality in a patient's ALT could be

Continued on next page

a marker of serious liver disease, including chronic viral hepatitis. If the ALT is repeatedly elevated consider testing for Hepatitis C Antibody.

Site/Spec: SERUM --CLINICAL CHEMISTRY/CARDIAC ENZYMES--

Date Coll	22Apr98 @1140	22Apr98 @0531	21Apr98 @1022	Units	Normal Range
CREATINE KINASE	NP	8 L	*	U/L	55-170

Req.
HCP:
Lab Loc: [redacted]

Site/Spec: SERUM --CLINICAL CHEMISTRY/CARDIAC ENZYMES--

Date Coll	21Apr98 @0400	21Apr98 @0230	21Apr98 @0105	Units	Normal Range
CREATINE KINASE	*	*	QNS	U/L	55-170

Req.
HCP:
Lab Loc: [redacted]

Site/Spec: SERUM --CLINICAL CHEMISTRY/CARDIAC ENZYMES--

Date Coll	20Apr98 @0635	20Apr98 @0011	19Apr98 @1853	Units	Normal Range
CREATINE KINASE	*	*	*	U/L	55-170

Req.
HCP:
Lab Loc: [redacted]

Site/Spec: SERUM --CLINICAL CHEMISTRY/CARDIAC ENZYMES--

Date Coll	19Apr98 @1259	19Apr98 @0844	18Apr98 @1946	Units	Normal Range
LDH		52992 H		U/L	313-618

Continued on next page

[redacted] [redacted] M/33 ph# [redacted]

Site/Spec: SERUM --CLINICAL CHEMISTRY/CARDIAC ENZYMES--

Date Coll	19Apr98 @1259	19Apr98 @0844	18Apr98 @1946	Units	Normal Range
CREATINE KINASE	NP	NP	*	U/L	55-170
CKMB		NP	112.3 H	NG/ML	0-8
Req.					
HCP:	[redacted]				
Lab Loc:					

Site/Spec: SERUM --CLINICAL CHEMISTRY/CARDIAC ENZYMES--

Date Coll	18Apr98 @1548	17Apr98 @0936	17Apr98 @0514	Units	Normal Range
CREATINE KINASE	*	NP	NP	U/L	55-170
CKMB	146.9 H	109.5 H	122.3 H	NG/ML	0-8
Req.					
HCP:	[redacted]				
Lab Loc:					

Site/Spec: SERUM --CLINICAL CHEMISTRY/CARDIAC ENZYMES--

Date Coll	16Apr98 @1927	16Apr98 @1801	16Apr98 @1409	Units	Normal Range
CREATINE KINASE	NP	>9999 H	341 H	U/L	0-170
CKMB		73.5 H	2.2	NG/ML	0-8
Req.					
HCP:	[redacted]				
Lab Loc:					

22 Apr 1998@1140
Result Comment(s):
CK Comments:
101854 U/L

22 Apr 1998@0531
Result Comment(s):
CK Comments:
CPK IS 155,989
[redacted] CALLED [redacted] @0620,4-22-98

21 Apr 1998@1022

Continued on next page

[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] [redacted] M/33 ph# [redacted]

Result Comment(s):
CK Comments:
CPK = 146500

21 Apr 1998@0400
Order Comment:
CK Comment:
CLOTH# [redacted]
Result Comment(s):
CK Comments:
163,207 U/L

21 Apr 1998@0230
Result Comment(s):
CK Comments:
CPK IS 153,583
[redacted] CALLED [redacted] @ 0300,4-21-98

21 Apr 1998@0105
Order Comment:
Result Comment(s):
CK Comments:
[redacted] CALLED [redacted] @ 0130,4-21-98

20 Apr 1998@0635
Result Comment(s):
CK Comments:
CPK= 553380 I/U

20 Apr 1998@0011
Result Comment(s):
CK Comments:
CPK IS 432,278
[redacted] CALLED [redacted] @ 0200,4-20-98

19 Apr 1998@1853
Result Comment(s):
CK Comments:
CPK = 352400.00

19 Apr 1998@1259
Order Comment:
Result Comment(s):
CK Comments:
CPK= 765910.0 U/L

19 Apr 1998@0844

Continued on next page

[redacted] [redacted] M/33 ph# [redacted]

Result Comment(s):
CK Comments:
CPK=615535.0 U/L
CK-MB Comments:
NOT NEEDED PER [redacted]

18 Apr 1998@1946
Result Comment(s):
CK Comments:
CPK = 458500.00

18 Apr 1998@1548
Result Comment(s):
CK Comments:
CPK = 579000

17 Apr 1998@0936
Result Comment(s):
CK Comments:
CPK = 198768.0

17 Apr 1998@0514
Result Comment(s):
CK Comments:
CPK= 134240.0 U/L

16 Apr 1998@1927
Result Comment(s):
CK Comments:
NOT PROCESSED. NO SPECIMEN RECEIVED.
DUPLICATE ORDER, REFER TO [redacted] FOR RESULTS
Result >1600 H and comment on 16 Apr 1998@2120 [redacted] amended/appended.
ACTUAL RESULT = 16100 U/L
CRITICAL RESULT WAS REPORTED TO DR. [redacted] AT 1930 BY [redacted]

16 Apr 1998@1801
Result Comment(s):
CK Comments:
ACTUAL VALUE = 16100U/L
CRITICAL VALUE REPORTED TO DR. [redacted] AT 1908 BY [redacted]

Interpretations: CK-MB
CK-MB <= 8.0 ng/ml is within normal limits.

Continued on next page

[redacted] M/33 ph# [redacted]

Site/Spec: SERUM --CLINICAL CHEMISTRY/THERAPEUTIC DRUGS--

Date Coll	22Apr98 @0531	21Apr98 @0400	Units	Normal Range
VANCOMYCIN RAND	11.1	13.7	ug/mL	5-40

Req.
HCP:
Lab Loc: [redacted]

21 Apr 1998@0400
Order Comment:
VANCOMYCIN Comment:
CLOTH # [redacted]

Interpretations: VANCOMYCIN
NORMAL VALUES ARE THERAPEUTIC RANGES

Site/Spec: SERUM --CLINICAL CHEMISTRY/IMMUNOASSAY--

Date Coll	19Apr98 @1242	Units	Normal Range
FERRITIN	9900.5 H	ng/mL	16.4-293.9

Req.
HCP:
Lab Loc: [redacted]

19 Apr 1998@1242
Order Comment:
FERRITIN Comment:
TESTS ENTERED BECAUSE ORDERS IN COMPUTOR NOT COMING UP.

Interpretations: FERRITIN
Ref:
Females (premenopausal): 6.9-282.5 ng/mL
Females (postmenopausal): 14 - 233.1 ng/mL

Site/Spec: SERUM --DIAGNOSTIC IMMUNOLOGY SERUM--

Date Coll	19Apr98 @1242	Units	Normal Range

Continued on next page

[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] M/33

[redacted] [redacted] M/33 ph# [redacted]

Site/Spec: SERUM --DIAGNOSTIC IMMUNOLOGY SERUM--

	19Apr98 @1242	Units	Normal Range
Date Coll			
ANA QUANT	NEGATIVE	TITER	NEGATIVE

Req.
HCP: [redacted]
Lab Loc:

Site/Spec: SERUM --DIAGNOSTIC IMMUNOLOGY SERUM--

	19Apr98 @1242	Units	Normal Range
Date Coll			
A-1 ANTITRYPSIN	120.0	mg/dL	85-213
CERULOPLASMIN	20.0	mg/dL	18-45

Req.
HCP: [redacted]
Lab Loc:

19 Apr 1998@1242
Order Comment:
[redacted] Comment:
TESTS ENTERED BECAUSE ORDERS IN COMPUTOR NOT COMING UP.

19 Apr 1998@1242
Order Comment:

Site/Spec: BLOOD --DIAG. IMMUNO/HEMOGLOBIN ELECTROPHORESIS--

	16Apr98 @1905	Units	Normal Range
Date Coll			
HEMOGLOBIN TYPE	HEMOGLOBIN AA		
SICKLEDEX	NEGATIVE		

Req.
HCP: [redacted]
Lab Loc: [redacted]

Continued on next page

[redacted] M/33 ph# [redacted]

Site/Spec: SERUM --SEROLOGY/HEPATITIS A&B--

Date Coll	19Apr98 @1242	Units	Normal Range
HBV SURFACE AG	NON-REACTIVE		
HBV SURFACE AB	POSITIVE		
HBV CORE AB	NEGATIVE		
HBV E AG	NEGATIVE		

Req.
HCP: [redacted]
Lab Loc:

19 Apr 1998@1242
Order Comment:
CHRONIC HEP PNL Comment:
TESTS ENTERED BECAUSE ORDERS IN COMPUTOR NOT COMING UP.

Site/Spec: SERUM --IMMUNOHEMATOLOGY--

Date Coll	21Apr98 @2340	Units	Normal Range
ABO CELL & RH	O POSITIVE		
ANTIBODY DETECT	NEGATIVE		

Req.
HCP: [redacted]
Lab Loc:

Site/Spec: SERUM --IMMUNOHEMATOLOGY--

Date Coll	19Apr98 @2159	Units	Normal Range
ABO CELL & RH	O POSITIVE		
ANTIBODY DETECT	NEGATIVE		

Req.
HCP: [redacted]
Lab Loc:

Continued on next page

[redacted] [redacted] M/33 ph# [redacted]

Site/Spec: SERUM --IMMUNOHEMATOLOGY--

Date Coll	18Apr98 @0230	Units	Normal Range
ABO CELL & RH	O POSITIVE		
ANTIBODY DETECT	NEGATIVE		

Req.
HCP:
Lab Loc: [redacted]

Site/Spec: SERUM --WRAIR HEPATITIS TESTING--

Date Coll	19Apr98 @1242	Units	Normal Range
A-HCV	NEGATIVE		

Req.
HCP:
Lab Loc [redacted]

19 Apr 1998@1242
Order Comment:
HEP C AB Comment:
TESTS ENTERED BECAUSE ORDERS IN COMPUTOR NOT COMING UP.

Interpretations: HEP C AB
Ref: Non-Reactive

--BACTERIOLOGY REPORT--

Req Phys : [redacted]
Test: CULTURE
Collected: 19Apr98@1018
Reported :

Acc #: [redacted]
Site/Spec: THROAT (PHARYNX)
Lab Location: [redacted]

Status: FINAL
Bacteriology Result(s): 4/20/98: NO GROUP A STREPTOCOCCUS rRNA DETECTED

Continued on next page

[redacted] [redacted] M/33 ph# [redacted]

--BACTERIOLOGY REPORT--

Req Phys : [redacted]
Test: NASAL CULTURE
Collected: 19Apr98@1018
Reported :

Acc #: [redacted]
Site/Spec: NASAL SWAB (NASAL MUCUS)
Lab Location: [redacted]

Status: FINAL
Bacteriology Result(s): 4/20: NO STAPHYLOCOCCUS AUREUS ISOLATED

--BACTERIOLOGY REPORT--

Req Phys : [redacted]
Test: BLOOD CULTURE
Collected: 19Apr98@0523
Reported :

Acc #: [redacted]
Site/Spec: BLOOD
Lab Location: [redacted]

Status: INTERMEDIATE
Bacteriology Result(s): NEGATIVE TO DATE

--BACTERIOLOGY REPORT--

Req Phys : [redacted]
Test: BLOOD CULTURE
Collected: 18Apr98@0245
Reported :

Acc #: [redacted]
Site/Spec: BLOOD
Lab Location: [redacted]

Order Comment:
t98.1
Status: FINAL
Bacteriology Result(s):
NO GROWTH TO DATE
4/24 AEROBIC AND ANAEROBIC BLOOD CULTURES NEGATIVE AT 5 DAYS

--BACTERIOLOGY REPORT--

Req Phys : [redacted]
Test: BLOOD CULTURE
Collected: 18Apr98@0245
Reported :

Acc #: [redacted]
Site/Spec: BLOOD
Lab Location: [redacted]

Order Comment:
t98.1

Continued on next page

[redacted] [redacted] M/33 ph# [redacted]

--BACTERIOLOGY REPORT--

Req Phys : [redacted]
Acc #: [redacted]
Test: BLOOD CULTURE
Site/Spec: BLOOD
Collected: 18Apr98@0245
Lab Location: [redacted]
Reported :

Status: FINAL
Bacteriology Result(s):
NO GROWTH TO DATE
4/24 AEROBIC AND ANAEROBIC BLOOD CULTURES NEGATIVE AT 5 DAYS

Site/Spec: All --Misc. Results (Replaces [redacted]

Collected	Test	Result	Units	Normal Range	Spec.	Req.HCP
22Apr98@1616	SODIUM	147	mmol/L	135-148	[redacted]	
22Apr98@1616	POTASSIUM	3.7	mmol/L	3.5-5.3		
22Apr98@1616	CL	102	mmol/L	98-106		
22Apr98@1616	GLUCOSE	60 L	mg/dL	67-93		
22Apr98@1616	LACTATE	14.51 H*	mmol/L	0.5-2.0		
22Apr98@1616	CA,ION	1.0 L	mmol/L	1.13-1.32		
Laboratory Loc: [redacted]						
22Apr98@1425	DBIL	2.4 H	mg/dl	0.0-0.4	SERUM	[redacted]
Laboratory Loc: [redacted]						
22Apr98@1425	SODIUM	142	mmol/L	135-148	ARTERIA	[redacted]
22Apr98@1425	POTASSIUM	3.2 L	mmol/L	3.5-5.3	ARTERIA	
22Apr98@1425	CL	103	mmol/L	98-106	ARTERIA	
22Apr98@1425	GLUCOSE	27 L*	mg/dL	67-93	ARTERIA	
22Apr98@1425	LACTATE	12.04 H*	mmol/L	0.5-2.0	ARTERIA	
22Apr98@1425	CA,ION	0.7 L	mmol/L	1.13-1.32	ARTERIA	
Laboratory Loc: [redacted]						
22Apr98@1140	DBIL	5.1 H	mg/dl	0.0-0.4	SERUM	[redacted]
Laboratory Loc: [redacted]						
22Apr98@1140	COR WBC	16.4	CU/MM		BLOOD	[redacted]
Laboratory Loc: [redacted]						
22Apr98@1110	COR WBC	20.8	CU/MM		BLOOD	[redacted]
Laboratory Loc: [redacted]						
22Apr98@1110	CA,ION	0.7 L	mmol/L	1.13-1.32	ARTERIA	[redacted]

Continued on next page

[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] 24 Apr 1998@0743

Personal Data - Privacy Act of 1974 [redacted]

PATIENT CUMULATIVE REPORT

[redacted] [redacted] M/33 ph# [redacted]

Site/Spec: All --Misc. Results (Replaces [redacted]--

Collected	Test	Result	Units	Normal Range	Spec.	Req.HCP
Laboratory Loc: [redacted]						
22Apr98@0925	CA,ION	0.8 L	mmol/L	1.13-1.32	ARTERIA	[redacted]
Laboratory Loc: [redacted]						
22Apr98@0818	BUN	12			PERITON	[redacted]
Laboratory Loc: [redacted]						
22Apr98@0746	DBIL	7.0 H	mg/dl	0.0-0.4	SERUM	[redacted]
Laboratory Loc: [redacted]						
22Apr98@0746	CA,ION	0.9 L	mmol/L	1.13-1.32	ARTERIA	[redacted]
Laboratory Loc: [redacted]						
22Apr98@0531	DBIL	6.4 H	mg/dl	0.0-0.4	SERUM	[redacted]
Laboratory Loc: [redacted]						
22Apr98@0436	SODIUM	138	mmol/L	135-148	ARTERIA	[redacted]
22Apr98@0436	POTASSIUM	3.3 L	mmol/L	3.5-5.3	ARTERIA	
22Apr98@0436	CL	102	mmol/L	98-106	ARTERIA	
22Apr98@0436	GLUCOSE	117 H	mg/dL	67-93	ARTERIA	
22Apr98@0436	LACTATE	10.13 H*	mmol/L	0.5-2.0	ARTERIA	
22Apr98@0436	CA,ION	0.8 L	mmol/L	1.13-1.32	ARTERIA	
Laboratory Loc: [redacted]						
21Apr98@2340	DAT	NEGATIVE			BLOOD	[redacted]
Laboratory Loc: [redacted]						
21Apr98@2340	UNITS XM	6			SERUM	[redacted]
21Apr98@2340	GOOD THRU	24 Apr 98			SERUM	
Laboratory Loc: [redacted]						
21Apr98@2217	CA,ION	0.6 L	mmol/L	1.13-1.32	ARTERIA	[redacted]
Laboratory Loc: [redacted]						
21Apr98@2022	SODIUM	138	mmol/L	135-148	ARTERIA	[redacted]
21Apr98@2022	POTASSIUM	4.1	mmol/L	3.5-5.3	ARTERIA	
21Apr98@2022	CL	104	mmol/L	98-106	ARTERIA	
21Apr98@2022	GLUCOSE	100 H	mg/dL	67-93	ARTERIA	
21Apr98@2022	LACTATE	10.58 H*	mmol/L	0.5-2.0	ARTERIA	
21Apr98@2022	CA,ION	0.6 L	mmol/L	1.13-1.32	ARTERIA	
Laboratory Loc: [redacted]						

Continued on next page

[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] M/33

PATIENT 000098

Personal Data - Privacy Act of 1974

PATIENT CUMULATIVE REPORT

M/33 ph#

Site/Spec: All --Misc. Results (Replaces --

Collected	Test	Result	Units	Normal Range	Spec.	Req.HCP
21Apr98@1549	DBIL	5.8 H	mg/dl	0.0-0.4	SERUM	
Laboratory Loc:						
21Apr98@1023	CA,ION	0.6 L	mmol/L	1.13-1.32	ARTERIA	
Laboratory Loc:						
21Apr98@0611	GLUCOSE	116 H	mg/dL	70-105	BLOOD	
Order Comment:						
I-STAT OPERATOR:						
Laboratory Loc:						
21Apr98@0432	GLUCOSE	78	mg/dL	70-105	BLOOD	
Order Comment:						
I-STAT OPERATOR:						
Laboratory Loc:						
21Apr98@0400	DBIL	4.7 H	mg/dl	0.0-0.4	SERUM	
Laboratory Loc:						
21Apr98@0234	GLUCOSE	89	mg/dL	70-105	BLOOD	
Order Comment:						
I-STAT OPERATOR:						
Laboratory Loc:						
21Apr98@0105	DBIL	3.1 H	mg/dl	0.0-0.4	SERUM	
Laboratory Loc:						
20Apr98@1623	GLUCOSE	323 H	mg/dL	70-105	BLOOD	
Order Comment:						
I-STAT OPERATOR:						
Laboratory Loc:						
20Apr98@1535	DBIL	3.4 H	mg/dl	0.0-0.4	SERUM	
Laboratory Loc:						
20Apr98@1300	SODIUM	142	mmol/L	135-148	ARTERIA	
20Apr98@1300	POTASSIUM	4.1	mmol/L	3.5-5.3	ARTERIA	
20Apr98@1300	CL	100	mmol/L	98-106	ARTERIA	
20Apr98@1300	GLUCOSE	146 H	mg/dL	67-93	ARTERIA	
20Apr98@1300	LACTATE	12.12 H*	mmol/L	0.5-2.0	ARTERIA	
20Apr98@1300	CA,ION	0.8 L	mmol/L	1.13-1.32	ARTERIA	
Laboratory Loc:						

Continued on next page

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] [redacted] M/33 ph# [redacted]

Site/Spec: All --Misc. Results (Replaces [redacted]--

Collected	Test	Result	Units	Normal Range	Spec.	Req.HCP
20Apr98@0800	MYOGLOBIN	*	ug/L	0-80	SERUM	[redacted]

Result Comment:
RESULT:471,000 UG/L
EXTREMELY HIGH RHEUMOTOID FACTOR CONCENTRATIONS (GREATER THAN OR EQUAL TO 3000 IU/ML) MAY INTERFERE WITH NEPHELOMETRIC MEASUREMENT OF MYOGLOBIN. AN ALTERNATIVE METHODOLOGY SHOULD BE USED FOR SUCH SAMPLES.
Laboratory Loc: [redacted]

20Apr98@0742	DBIL	6.4 H	mg/dl	0.0-0.4	SERUM	[redacted]

Laboratory Loc: [redacted]

20Apr98@0139	SODIUM	141	mmol/L	135-148	ARTERIA	[redacted]

Result Comment:
CALLED TO MR [redacted] @0140

20Apr98@0139	POTASSIUM	5.9 H	mmol/L	3.5-5.3	ARTERIA	[redacted]
20Apr98@0139	CL	106	mmol/L	98-106	ARTERIA	
20Apr98@0139	GLUCOSE	12 L*	mg/dL	67-93	ARTERIA	
20Apr98@0139	LACTATE	11.23 H*	mmol/L	0.5-2.0	ARTERIA	
20Apr98@0139	CA,ION	0.6 L	mmol/L	1.13-1.32	ARTERIA	

Laboratory Loc: [redacted]

20Apr98@0007	AMMONIA	25.	umol/L	9-33	PLASMA	[redacted]

Laboratory Loc: [redacted]

19Apr98@2159	UNITS [redacted]	*			SERUM	[redacted]

Result Comment:
Type and Screen only. No units crossmatched.
Blood can be available in approximately 15 minutes.
To convert to Crossmatch call Blood Bank IMMEDIATELY!

19Apr98@2159	GOOD THRU	042298			SERUM	[redacted]

Laboratory Loc: [redacted]

19Apr98@1853	DBIL	2.3 H	mg/dl	0.0-0.4	SERUM	[redacted]

Laboratory Loc: [redacted]

19Apr98@1823	SODIUM	138	mmol/L	135-148	ARTERIA	[redacted]
19Apr98@1823	POTASSIUM	5.6 H	mmol/L	3.5-5.3	ARTERIA	
19Apr98@1823	CL	100	mmol/L	98-106	ARTERIA	
19Apr98@1823	GLUCOSE	202 H	mg/dL	67-93	ARTERIA	
19Apr98@1823	LACTATE	10.36 H*	mmol/L	0.5-2.0	ARTERIA	

Result Comment:

Continued on next page

[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] [redacted] M/33 ph# [redacted]

Site/Spec: All --Misc. Results (Replaces [redacted]--

Collected	Test	Result	Units	Normal Range	Spec.	Req.HCP
RESULTS HAND CARRIED BY WARD STAFF						
19Apr98@1823	CA,ION	1.0 L	mmol/L	1.13-1.32	ARTERIA	[redacted]
Laboratory Loc: [redacted]						
19Apr98@1746	SODIUM	140	mmol/L	135-148	ARTERIA	[redacted]
19Apr98@1746	POTASSIUM	6.1 H	mmol/L	3.5-5.3	ARTERIA	
19Apr98@1746	CL	98	mmol/L	98-106	ARTERIA	
19Apr98@1746	GLUCOSE	232 H	mg/dL	67-93	ARTERIA	
19Apr98@1746	LACTATE	9.61 H*	mmol/L	0.5-2.0	ARTERIA	
Result Comment: RESULTS HAND CARRIED BY OR STAFF.						
19Apr98@1746	CA,ION	0.6 L	mmol/L	1.13-1.32	ARTERIA	[redacted]
Laboratory Loc: [redacted]						
19Apr98@1656	SODIUM	149 H	mmol/L	135-148	ARTERIA	[redacted]
19Apr98@1656	POTASSIUM	4.7	mmol/L	3.5-5.3	ARTERIA	
19Apr98@1656	CL	101	mmol/L	98-106	ARTERIA	
19Apr98@1656	GLUCOSE	253 H	mg/dL	67-93	ARTERIA	
19Apr98@1656	LACTATE	8.30 H*	mmol/L	0.5-2.0	ARTERIA	
19Apr98@1656	CA,ION	1.0 L	mmol/L	1.13-1.32	ARTERIA	
Laboratory Loc: [redacted]						
19Apr98@1632	SODIUM	142	mmol/L	135-148	ARTERIA	[redacted]
19Apr98@1632	POTASSIUM	4.9	mmol/L	3.5-5.3	ARTERIA	
19Apr98@1632	CL	100	mmol/L	98-106	ARTERIA	
19Apr98@1632	GLUCOSE	291 H	mg/dL	67-93	ARTERIA	
19Apr98@1632	LACTATE	8.10 H*	mmol/L	0.5-2.0	ARTERIA	
19Apr98@1632	CA,ION	0.9 L	mmol/L	1.13-1.32	ARTERIA	
Laboratory Loc: [redacted]						
19Apr98@1259	LACTATE	7.2 H*	mmol/L	0.7-2.1	PLASMA	[redacted]
Order Comment: O.R. THIS AFTERNOON; ON DIALYSIS						
Result Comment: GAVE REPORT [redacted] @130 4/19/98 [redacted]						
Laboratory Loc: [redacted]						
19Apr98@1259	AMMONIA	18.	umol/L	9-33	PLASMA	[redacted]
Order Comment: O.R. THIS AFTERNOON; ON DIALYSIS						

Continued on next page

[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] M/33

PATIENT

[redacted] [redacted] M/33 ph# [redacted]

Site/Spec: All --Misc. Results (Replaces [redacted]

Collected	Test	Result	Units	Normal Range	Spec.	Req.HCP
Laboratory Loc: [redacted]						
19Apr98@1242	ASMAB	NEGATIVE	TITER		SERUM	[redacted]
Order Comment: TESTS ENTERED BECAUSE ORDERS IN COMPUTOR NOT COMING UP.						
Result Comment: <1:80						
Laboratory Loc: [redacted]						
19Apr98@1242	EBV IGM	NEGATIVE		NEG-POS	SERUM	[redacted]
Order Comment: TESTS ENTERED BECAUSE ORDERS IN COMPUTOR NOT COMING UP.						
Laboratory Loc: [redacted]						
19Apr98@1118	DBIL	4.2 H	mg/dl	0.0-0.4	SERUM	[redacted]
Laboratory Loc: [redacted]						
19Apr98@0844	DBIL	3.8 H	mg/dl	0.0-0.4	SERUM	[redacted]
19Apr98@0844	TROPONIN	NP	ng/mL	0.0-2.0	SERUM	
Result Comment: NOT NEEDED PER [redacted]						
Laboratory Loc: [redacted]						
19Apr98@0836	PH.	7.191 L*		7.31-7.41	VENOUS	[redacted]
19Apr98@0836	PCO2	31.3 L	mmHg	40.0-52.0	VENOUS	
19Apr98@0836	PO2	55 H	mmHg	30-50	VENOUS	
19Apr98@0836	ABE	-15.2	mmol/L	-3.0-+3.0	VENOUS	
19Apr98@0836	TCO2	12.7	MMOL\L		VENOUS	
19Apr98@0836	O2%SAT	82.1	%	60-85	VENOUS	
19Apr98@0836	HCO3	11.7 L	mmol/L	22.0-26.0	VENOUS	
Laboratory Loc: [redacted]						
19Apr98@0543	CA,ION	0.5 L	mmol/L	1.13-1.32	ARTERIA	[redacted]
Result Comment: ********** [redacted] FOR REPEAT						
Laboratory Loc: [redacted]						
19Apr98@0542	LACTATE	12.3 H*	mmol/L	0.7-2.1	PLASMA	[redacted]
Result Comment: CALLED TO [redacted] @ 0634 BY [redacted]						
Laboratory Loc: [redacted]						

Continued on next page

[redacted] [redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] M/33

[redacted] M/33 ph# [redacted]

Site/Spec: All --Misc. Results (Replaces [redacted])--

Collected	Test	Result	Units	Normal Range	Spec.	Req.HCP
19Apr98@0330	CA,ION	0.6 L	mmol/L	1.13-1.32	ARTERIA	[redacted]
Laboratory Loc: [redacted]						
19Apr98@0138	CA,ION	0.5 L	mmol/L	1.13-1.32	ARTERIA	[redacted]
Laboratory Loc: [redacted]						
18Apr98@2258	CA,ION	0.6 L	mmol/L	1.13-1.32	ARTERIA	[redacted]
Laboratory Loc: [redacted]						
18Apr98@1946	DBIL	1.9 H	mg/dl	0.0-0.4	SERUM	[redacted]
Laboratory Loc: [redacted]						
18Apr98@1946	CA,ION	0.7 L	mmol/L	1.13-1.32	ARTERIA	[redacted]
Laboratory Loc: [redacted]						
18Apr98@1836	CA,ION	0.6 L	mmol/L	1.13-1.32	ARTERIA	[redacted]
Laboratory Loc: [redacted]						
18Apr98@1553	D-DIMER	***	MCG/ML		PLASMA	[redacted]
*** EXPANDED RESULT: POSITIVE 4-8 (1:4 DILUTION) [redacted]						
Laboratory Loc: [redacted]						
18Apr98@1548	DBIL	1.9 H	mg/dl	0.0-0.4	SERUM	[redacted]
Laboratory Loc: [redacted]						
18Apr98@1548	AMMONIA	25.	umol/L	9-33	PLASMA	[redacted]
Laboratory Loc: [redacted]						
18Apr98@0944	CA,ION	0.3 L*	mmol/L	1.13-1.32	ARTERIA	[redacted]
Laboratory Loc: [redacted]						
18Apr98@0729	DBIL	1.6 H	mg/dl	0.0-0.4	SERUM	[redacted]
Laboratory Loc: [redacted]						
18Apr98@0520	CA,ION	0.5 L	mmol/L	1.13-1.32	ARTERIA	[redacted]
Order Comment: t 98.1 fio2 61						
Laboratory Loc: [redacted]						
18Apr98@0230	UNITS XM	*			SERUM	[redacted]
Result Comment:						

Continued on next page

[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] [redacted] M/33 ph# [redacted]

Site/Spec: All --Misc. Results (Replaces [redacted]--

Collected	Test	Result	Units	Normal Range	Spec.	Req.HCP
Type and Screen only. No units crossmatched. Blood can be available in approximately 15 minutes. To convert to Crossmatch call Blood Bank IMMEDIATELY!						
18Apr98@0230	GOOD THRU	21 Apr 98			SERUM	[redacted]
Laboratory Loc: [redacted]						
18Apr98@0002	CA,ION	0.6 L	mmol/L	1.13-1.32	ARTERIA	[redacted]
Laboratory Loc: [redacted]						
17Apr98@2018	LACTATE	4.9 H*	mmol/L	0.7-2.1	PLASMA	[redacted]
Result Comment: GAVE REPORT TO [redacted] @720 4/18/98 [redacted] DOWN DELAYED RESULT ENTRY.						
Laboratory Loc: [redacted]						
17Apr98@1832	CA,ION	0.7 L	mmol/L	1.13-1.32	ARTERIA	[redacted]
Laboratory Loc: [redacted]						
17Apr98@0936	TROPONIN	55.6 H	ng/mL	0.0-2.0	SERUM	[redacted]
Laboratory Loc: [redacted]						
17Apr98@0514	MYOGLOBIN	*	ug/L	0-34	URINE	[redacted]
Result Comment: RESULT:564,000 UG/L						
Laboratory Loc: [redacted]						
17Apr98@0514	TROPONIN	70.6 H	ng/mL	0.0-2.0	SERUM	[redacted]
Laboratory Loc: [redacted]						
17Apr98@0514	CA,ION	0.9 L	mmol/L	1.13-1.32	ARTERIA	[redacted]
Laboratory Loc: [redacted]						
17Apr98@0440	CA,ION	NP	mmol/L	1.13-1.32	ARTERIA	[redacted]
Laboratory Loc: [redacted]						
17Apr98@0433	AMPHETAMI	NONE DETECTED			URINE	[redacted]
17Apr98@0433	BARBITURA	NONE DETECTED			URINE	
17Apr98@0433	BENZODIAZ	***			URINE	
*** EXPANDED RESULT: PRESUMPTIVE POSITIVE^						
17Apr98@0433	CANNABINO	NONE DETECTED			URINE	[redacted]
17Apr98@0433	COCAINE	NONE DETECTED			URINE	
17Apr98@0433	OPIATES	NONE DETECTED			URINE	

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[redacted] [redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] M/33

[redacted] [redacted] M/33 ph# [redacted]

Site/Spec: All --Misc. Results (Replaces [redacted]-

Collected	Test	Result	Units	Normal Range	Spec.	Req.HCP
17Apr98@0433	PHENCYCLI	NONE DETECTED			URINE	[redacted]
17Apr98@0433	METHADONE	NONE DETECTED			URINE	
17Apr98@0433	CONF BENZ	NONE DETECTED			URINE	
Laboratory Loc: [redacted]						
17Apr98@0433	AMORPH	OCC		FEW	URINE	[redacted]
Laboratory Loc: [redacted]						
17Apr98@0426	CA,ION	*	mmol/L	1.13-1.32	ARTERIA	[redacted]
Result Comment: SPECIMEN CLOTTED, PLEASE RESUBMIT SPECIMEN NOTIFIED [redacted] AT 0415						
Laboratory Loc: [redacted]						
16Apr98@1801	MYOGLOBIN	*	ug/L	0-80	SERUM	[redacted]
Result Comment: RESULT:35500 UG/L EXTREMELY HIGH RHEUMOTOID FACTOR CONCENTRATIONS(GREATER THAN OR EQUAL TO 3000 IU/ML) MAY INTERFERE WITH NEPHELOMETRIC MEASUREMENT OF MYOGLOBIN. AN ALTERNATIVE METHODOLOGY SHOULD BE USED FOR SUCH SAMPLES. Result comment reported on 21 Apr 1998@0733 [redacted] has been appended. RESULT:35500 UG/L						
Laboratory Loc: [redacted]						
16Apr98@1801	OSMOLALIT	318	MOSM/KG	50-1400	URINE	[redacted]
Laboratory Loc: [redacted]						
16Apr98@1736	MYOGLOBIN	*	ug/L	0-34	URINE	[redacted]
Result Comment: RESULT:267,000 UG/L						
Laboratory Loc: [redacted]						

Interpretations: BUN
No Established Reference Range

Interpretations: PHENCYCLIDINE
REF: NONE DETECTED

Interpretations: CA,ION
Normal values based on a 7.4 PH

Interpretations: COCAINE

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[redacted] [redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] [redacted] M/33 ph# [redacted]

Site/Spec: All --Misc. Results (Replaces [redacted]-

Collected	Test	Result	Units	Normal Range	Spec.	Req.HCP

REF: NONE DETECTED

Interpretations: O2%SAT
O2 SATURATION DEPENDENT ON PO2 LEVEL AND/OR HEMOGLOBIN CONCENTRATION, [redacted]
OR NONSMOKER

Interpretations: AMPHETAMINES/MD
REF: NONE DETECTED

Interpretations: CANNABINOIDS
REF: NONE DETECTED

Interpretations: OPIATES
REF: NONE DETECTED

Interpretations: BARBITURATE
REF: NONE DETECTED

Interpretations: BENZODIAZEPINES
REF: NONE DETECTED

Interpretations: ASMAB
Test performed at [redacted]
Ref: Titer <1:80

Interpretations: MYOGLOBIN
Test performed at [redacted]

Interpretations: METHADONE
REF: NONE DETECTED

Interpretations: TROPONIN I
Ref: Normal: 0-0.4 ng/mL
According to the manufacurer interpretative data:
0.4-2.0 Intermediate seen in patients w/unstable angina
>2.0 Indicative of recent acute MI

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[redacted] [redacted] M/33 ph# [redacted]

--SURGICAL PATHOLOGY (REPLACES [redacted]--

Req Phys : [redacted]
Req Loc : [redacted]
Collected: 20Apr98
Reported : 23 Apr 1998@1514

Acc #: [redacted]
Ord #: [redacted]
Lab Location: [redacted]

CoPath Report:
Patient: [redacted]

Specimen #: [redacted]
Accessioned: 04/21/98

Pathologist: [redacted]

SPECIMEN: LEFT RECTID FEMORIS MUSCLE

==========

FINAL DIAGNOSIS:

MUSCLE, LEFT RECTUS FEMORIS, EXCISION:
SKELETAL MUSCLE AND ASSOCIATED CONNECTIVE TISSUE.

[redacted]/04/23/98 ** Report Electronically Signed Out **
[redacted]

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CLINICAL DIAGNOSIS AND HISTORY:
32 Y/O WITH RH , COMPARTMENT SYNDROME, NON VIABLE

PRE-OPERATIVE DIAGNOSIS:
NON-VIABLE NODULE

GROSS DESCRIPTION:
LEFT ANTERIOR LEFT COMPARTMENT RECTID FEMORIS MUSCLE. Specimen consists of two large pieces of muscle and associated fascia, the larger piece measuring 18 x 9 x 3 cm and the smaller piece measuring 11 x 7.5 x 2 cm. No abnormalities are seen. [redacted]

04/22/98 [redacted]
[redacted]

[redacted]

L=low H=high *=critical /A=amended R=resistant S=susceptible MS=mod. susceptible

[redacted] M/33

*** End of Report ***