

High wbc throughout hospitalization elicits no concern for underdosing, no infectious disease consult. It finally jumps to 43k and my father goes into acute respiratory distress.

Holy Cross Hospital
Mon Mar 17, 2003 11:20 am
Cumulative Trend Report from 03/05/03 1215 to 03/17/03 0640

Patient Name: NEUSTADTER, ISRAEL Hematology-Page 5
Unit #: 815510 Adm: 03/10/03
Location: ICU ICU 07
Phys-Service: NAWAZ, AHMED-MEDICAL
Acct #: M0306900162 Previous Accounts Included

HEMATOLOGY PROFILE (Cont)

Date: 03/11 03/10
Time: 0635 1204 Normal Range

WBC	20.7 H	38.5 HP	3.6-10.8	(K/mm3)
RBC	3.01 L	3.14 L	4.73-5.61	(M/mm3)
Hemoglobin	10.4 L	10.7 L	13.0-16.9	(gm/dl)
Hct	29.6 L	30.6 L	38.0-48.6	(%)
MCV	98.2 H	97.4	80.5-97.6	(fl)
MCH	34.5 H	34.2	27.3-34.3	(pg)
MCHC	35.2	35.1	33.0-36.1	(%)
RDW	12.3	11.6	11.5-14.5	
Platelet, Auto	211.	311	140-440	(K/mm3)
MPV	8.34	7.3 L	8.0-12.0	(fl)

AUTO DIFF

Lymph %	1.96 L	2.96 L	23.6-57.9	(%)
Mono %	1.13 L	6.43	2.0-10.0	(%)
Neut %	96.3 H	89.6 H	42.0-75.0	(%)
Eos %	.180	.319	0.0-10.0	(%)
Baso %	.388 L	.726	0.5-2.0	(%)
Lymphocytes	.406 L	1.14 L	1.2-3.4	(K/mm3)
Monocytes	.235	2.47 H	0.11-0.59	(K/mm3)
Neutrophils	20.0 H	34.5 H	1.4-6.5	(K/mm3)
Eosinophils	.037	.123	0.0-0.7	(K/mm3)
Basophils	.080	.279 H	0.0-0.2	(K/mm3)

MANUAL DIFF

Bands	23 &H	18 &H	0-8	(%)
Segs	72 &H	75 &H	35-65	(%)
Lymphs	2 &L	3 &L	25-45	(%)
Mono	1 &	4 &	0-8	(%)
Meta	2 &			(%)

CELL MORPH

RBC Morp	# &	# &
Plt Est	# &	# &

Specific Comments

03/16/03 0345 CBC, AUTOMATED DIFF-RBC Morp: Normal *&
03/16/03 0345 CBC, AUTOMATED DIFF-Plt Est: Consistent with instrument count *&
03/15/03 0345 CBC, AUTOMATED DIFF-RBC Morp: Slight Anisocytosis, Poikilocytosis *&
03/15/03 0345 CBC, AUTOMATED DIFF-Plt Est: Consistent with instrument count *&

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Holy Cross Hospital
 Mon Mar 17, 2003 11:20 am
 Cumulative Trend Report from 03/05/03 1215 to 03/17/03 0640

Patient Name: NEUSTADTER, ISRAEL Hematology-Page 4
 Unit #: 815510 Adm: 03/10/03
 Location: ICU ICU 07
 Phys-Service: NAWAZ, AHMED-MEDICAL
 Acct #: M0306900162 Previous Accounts Included

H E M A T O L O G Y P R O F I L E

Date:	03/16	03/15	03/14	03/13	03/12		
Time:	0345	0345	0340	0640	0635	Normal Range	
WBC	17.3 H	19.8 H	23.3 H	21.8 H	17.2 H	3.6-10.8	(K/mm3)
RBC	2.99 L	3.19 L	3.09 L	3.61 L	2.97 L	4.73-5.61	(M/mm3)
Hemoglobin	9.70 L	10.3 L	10.0 L	11.7 L	10.3 L	13.0-16.9	(gm/dl)
Hct	29.6 L	31.5 L	30.3 L	35.5 L	29.0 L	38.0-48.6	(%)
MCV	99.2 H	98.6 H	98.0 H	98.3 H	97.9 H	80.5-97.6	(fl)
MCH	32.5	32.1	32.4	32.3	34.7 H	27.3-34.3	(pg)
MCHC	32.7 L	32.6 L	33.1	32.9 L	35.5	33.0-36.1	(%)
RDW	13.2	13.4	13.3	12.3	11.8	11.5-14.5	
Platelet, Auto	293.	265.	243.	235	200.	140-440	(K/mm3)
MPV	8.26	8.56	8.59	8.18	8.54	8.0-12.0	(fl)
AUTO DIFF							
Lymph %	6.43 L	7.60 L	4.33 L	3.43 L	3.14 L	23.6-57.9	(%)
Mono %	10.6 H	9.73	8.20	6.30	6.31	2.0-10.0	(%)
Neut %	81.4 H	81.6 H	86.3 H	89.8 H	89.2 H	42.0-75.0	(%)
Eos %	1.55	1.10	.186	.137	.245	0.0-10.0	(%)
Baso %	.081 L	0.00 L	.967	.346 L	1.07	0.5-2.0	(%)
Lymphocytes	1.11 L	1.51	1.01 L	.747 L	.539 L	1.2-3.4	(K/mm3)
Monocytes	1.83 H	1.93 H	1.91 H	1.37 H	1.08 H	0.11-0.59	(K/mm3)
Neutrophils	14.1 H	16.2 H	20.1 H	19.6 H	15.3 H	1.4-6.5	(K/mm3)
Eosinophils	.269	.217	.043	.030	.042	0.0-0.7	(K/mm3)
Basophils	.014	0.00	.226 H	.076	.184	0.0-0.2	(K/mm3)
MANUAL DIFF							
Bands			5 &	10 &H	18 &H	0-8	(%)
Segs	86 &H	82 &H	80 &H	79 &H	71 &H	35-65	(%)
Lymphs	4 &L	9 &L	12 &L	7 &L	7 &L	25-45	(%)
Mono	6 &	6 &	3 &	4 &	4 &	0-8	(%)
Eosinophils	4 &	2 &				0-10	(%)
Myelocyte		1 &					(%)
CELL MORPH							
RBC Morp	# &	# &	# &	# &	# &		
Plt Est	# &	# &	# &	# &	# &		

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Holy Cross Hospital
 Mon Mar 24, 2003 11:15 am
 Cumulative Trend Report from 03/10/03 2120 to 03/24/03 0500

Patient Name: NEUSTADTER, ISRAEL Hematology-Page 4
 Unit #: 815510 Adm: 03/10/03
 Location: IMC 6231 02
 Phys-Service: NAWAZ, AHMED-MEDICAL
 Acct #: M0306900162 Previous Accounts Included

H E M A T O L O G Y P R O F I L E (Cont)

Date:	03/19	03/18	No hematology on 3/17		Normal Range
Time:	0405	0330			
WBC	20.5 H	17.1 H			3.6-10.8 (K/mm3)
RBC	3.29 L	2.94 L			4.73-5.61 (M/mm3)
Hemoglobin	10.4 L	9.50 L			13.0-16.9 (gm/dl)
Hct	32.3 L	29.0 L			38.0-48.6 (%)
MCV	98.2 H	98.5 H			80.5-97.6 (fl)
MCH	31.7	32.3			27.3-34.3 (pg)
MCHC	32.3 L	32.8 L			33.0-36.1 (%)
RDW	12.2	12.3			11.5-14.5
Platelet, Auto	389.	316.			140-440 (K/mm3)
MPV	8.36	7.96 L			8.0-12.0 (fl)
AUTO DIFF					
Lymph %	7.36 L	9.14 L			23.6-57.9 (%)
Mono %	10.5 H	9.65			2.0-10.0 (%)
Neut %	79.8 H	79.3 H			42.0-75.0 (%)
Eos %	2.28	1.92			0.0-10.0 (%)
Baso %	.047 L	0.00 L			0.5-2.0 (%)
Lymphocytes	1.51	1.56			1.2-3.4 (K/mm3)
Monocytes	2.15 H	1.65 H			0.11-0.59 (K/mm3)
Neutrophils	16.4 H	13.6 H			1.4-6.5 (K/mm3)
Eosinophils	.467	.329			0.0-0.7 (K/mm3)
Basophils	.010	0.00			0.0-0.2 (K/mm3)
MANUAL DIFF					
Bands	6 &	9 &H			0-8 (%)
Segs	75 &H	68 &H			35-65 (%)
Lymphs	10 &L	12 &L			25-45 (%)
Mono	5 &	9 &H			0-8 (%)
Eosinophils	1 &	2 &			0-10 (%)
Meta	3 &				(%)
CELL MORPH					
RBC Morp	# &	# &			
WBC Morp	# &	# &			
Plt Est	# &	# &			

- - - Specific Comments - - -

03/24/03 0500 | CBC, AUTOMATED DIFF-RBC Morp: Normal **
 03/24/03 0500 | CBC, AUTOMATED DIFF-Plt Est: Consistent with instrument count **
 03/22/03 0315 | CBC, AUTOMATED DIFF-RBC Morp: Normal **

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Holy Cross Hospital
 Mon Mar 24, 2003 11:15 am
 Cumulative Trend Report from 03/10/03 2120 to 03/24/03 0500

Patient Name: NEUSTADTER, ISRAEL Hematology-Page 3
 Unit #: 815510 Adm: 03/10/03
 Location: IMC 6231 02
 Phys-Service: NAWAZ, AHMED-MEDICAL
 Acct #: M0306900162 Previous Accounts Included

H E M A T O L O G Y P R O F I L E

Date:	03/24	03/23	03/22	03/21	03/20		
Time:	0500	0449	0315	0320	0345	Normal Range	
WBC	21.9 H	16.0 H	19.8 H	20.4 H	19.0 H	3.6-10.8	(K/mm3)
RBC	3.34 L	2.99 L	3.02 L	3.11 L	3.12 L	4.73-5.61	(M/mm3)
Hemoglobin	10.7 L	9.85 L	9.86 L	10.1 L	9.81 L	13.0-16.9	(gm/dl)
Hct	32.4 L	29.4 L	29.6 L	30.4 L	30.8 L	38.0-48.6	(%)
MCV	97.1	98.3 H	98.0 H	97.6	98.7 H	80.5-97.6	(fl)
MCH	32.0	33.0	32.7	32.5	31.5	27.3-34.3	(pg)
MCHC	32.9 L	33.6	33.3	33.3	31.9 L	33.0-36.1	(%)
RDW	13.6	13.5	13.5	13.3	12.2	11.5-14.5	
Platelet, Auto	481. H	400.	418.	409.	396.	140-440	(K/mm3)
MPV	8.68	8.23	8.48	7.93 L	8.35	8.0-12.0	(fl)
AUTO DIFF							
Lymph %	10.9 L	9.85 L	10.1 L	8.50 L	7.60 L	23.6-57.9	(%)
Mono %	11.3 H	11.7 H	11.3 H	10.6 H	9.47	2.0-10.0	(%)
Neut %	76.9 H	75.3 H	75.9 H	78.0 H	80.6 H	42.0-75.0	(%)
Eos %	.883	2.98	2.56	2.76	2.17	0.0-10.0	(%)
Baso %	.056 L	.223 L	.184 L	.090 L	.140 L	0.5-2.0	(%)
Lymphocytes	2.38	1.58	2.00	1.74	1.45	1.2-3.4	(K/mm3)
Monocytes	2.49 H	1.87 H	2.23 H	2.17 H	1.80 H	0.11-0.59	(K/mm3)
Neutrophils	16.8 H	12.0 H	15.0 H	16.0 H	15.4 H	1.4-6.5	(K/mm3)
Eosinophils	.193	.476	.506	.564	.414	0.0-0.7	(K/mm3)
Basophils	.012	.036	.036	.018	.027	0.0-0.2	(K/mm3)
MANUAL DIFF							
Bands	5 &		3 &	10 &H	3 &	0-8	(%)
Segs	73 &H		78 &H	64 &	82 &H	35-65	(%)
Lymphs	7 &L		8 &L	7 &L	6 &L	25-45	(%)
Mono	11 &H		6 &	10 &H	5 &	0-8	(%)
Eosinophils	2 &		2 &	5 &	3 &	0-10	(%)
Meta				3 &	1 &		(%)
Myelocyte	2 &		3 &	1 &			(%)
CELL MORPE							
RBC Morp	# &		# &	# &	# &		
WBC Morp				# &	# &		
Plt Est	# &		# &	# &	# &		

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***** DO NOT DISCARD *****

NEUSTADTER, ISRAEL

L=LOW H=HIGH P=PANIC &=ADDENDUM C=CORRECTED (M-04/14/11)

Holy Cross Hospital

Thu Mar 27, 2003 10:04 pm

Discharge Cumulative Trend Report from 03/23/03 1145 to 03/27/03 0530

Patient Name: NEUSTADTER, ISRAEL
 Med Rec #: 815510
 Dis Date: 03/27/03
 Phys-Service: NAWAZ, AHMED - MEDICAL

Hematology-Page 2
 Adm: 03/10/03

HEMATOLOGY PROFILE

Date:	03/27	03/26	03/25		Normal Range
Time:	0530	0650	0615		
WBC	43.1 HP	37.6 HP	18.1 H		3.6-10.8 (K/mm3)
RBC	3.28 L	3.67 L	3.29 L		4.73-5.61 (M/mm3)
Hemoglobin	10.5 L	10.9 L	10.3 L		13.0-16.9 (gm/dl)
Hct	32.9 L	35.7 L	32.1 L		38.0-48.6 (%)
MCV	100. H	97.2	97.7 H		80.5-97.6 (fl)
MCH	32.0	29.9	31.2		27.3-34.3 (pg)
MCHC	31.9 L	30.7 L	32.0 L		33.0-36.1 (%)
RDW	14.0	12.6	12.6		11.5-14.5
Platelet, Auto	521. H	609. H	525. H		140-440 (K/mm3)
MPV	9.18	8.92	8.92		8.0-12.0 (fl)
AUTO DIFF					
Lymph %	5.53 L	6.85 L	12.5 L		23.6-57.9 (%)
Mono %	7.59	5.95	12.2 H		2.0-10.0 (%)
Neut %	86.8 H	86.6 H	72.3		42.0-75.0 (%)
Eos %	.069	.382	2.65		0.0-10.0 (%)
Baso %	.042 L	.191 L	.355 L		0.5-2.0 (%)
Lymphocytes	2.38	2.57	2.27		1.2-3.4 (K/mm3)
Monocytes	3.27 H	2.24 H	2.20 H		0.11-0.59 (K/mm3)
Neutrophils	37.4 H	32.5 H	13.1 H		1.4-6.5 (K/mm3)
Eosinophils	.030	.143	.480		0.0-0.7 (K/mm3)
Basophils	.018	.072	.064		0.0-0.2 (K/mm3)
MANUAL DIFF					
Bands	17 &H	17 &H			0-8 (%)
Segs	73 &H	69 &H			35-65 (%)
Lymphs	2 &L	10 &L			25-45 (%)
Mono	7 &	4 &			0-8 (%)
Myelocyte	1 &				(%)
CELL MORPH					
RBC Morp	# &	# &			
WBC Morp	# &	# &			
Plt Est	# &	# &			

Specific Comments

03/27/03 0530 CBC, AUTOMATED DIFF-RBC Morp: Normal *&
 03/27/03 0530 CBC, AUTOMATED DIFF-Plt Est: Consistent with instrument count *&
 03/26/03 0650 CBC, AUTOMATED DIFF-RBC Morp: Slight Hypochromia, Moderate

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NEUSTADTER, ISRAEL

=LOW H=HIGH P=PANIC &=ADDENDUM C=CORRECTED 815510

* DO NOT DISCARD **
 Discharge Cumulative Trend Report

(M-04/14/11)
 Dr. NAWAZ, AHMED