### PHYSICAL EXAMINATION FORM

			ID no	<del>-</del> _		_
			Form Ty	pe P E		
ı. St	JBJECT	Γ IDENTIFICATION				
1.	Case	e's initials:				
2.	Date	of examination:	 Month	 Day	 Year	f24_dy
II. P	HYSICA	AL EXAMINATION				
3.	Heigh	t (cm) (999.8 if not measured):			·	_ ht
4.	Weigh	nt (kg) (999.8 if not measured):			·_	_ wt
5.	Heart	rate (beats/min) (998 if not measured):				_ hrtrate
6.	Respii	ratory rate (breaths/min) (98 if not measured):				_ resprate
7.	Blood	pressure:				
	A.	Systolic blood pressure:			mm Hg	sbp
	B.	Diastolic blood pressure:			mm Hg	dbp

#### **Lung Assessment**

ung <i>F</i>	Assessm	ent		Yes	No	
8.	IF NO, G	lung involvement? GO TO QUESTION 13. ANSWER THE FOLLOWING QUESTIONS.		(1)	(2)	lung_inv
9.	Extent o	f involvement:				lung_ext
	IF RESP		1A -11C.	(1) (2) (3)		<b>_</b>
10.		definite involvement? CHECK ALL THE CRITERIA WHICH APPLY.		(1)	(2)	lung_def
	Α.	Positive lung biopsy		(1)		lungbio
	В.	Positive mediastinal/hilar lymph node biopsy		(1)		lymnobio
	C.	Positive pleura biopsy		(1)		pleurbio
	D.	Chest roentgenogram with bilateral hilar adenopate	:hy	(1)		cr_bha
	E.	Chest roentgenogram with diffuse infiltrates		(1)		cr_di
	F.	Chest roentgenogram with upper lobe fibrosis		(1)		cr_ulf
	G.	Restriction on PFTs		(1)		rst_pfts
11.	Is there	probable involvement?				lungprob
	IF YES,	CHECK ALL THE CRITERIA WHICH APPLY.				
	Α.	Lymphocytic alveolitis by BAL		(1)		lymp_alv
	B.	Any pulmonary infiltrates		(1)		pulm_inf
	C.	Isolated reduced DLCO		(1)		rdu_dlco
12.	Is there	possible involvement?		(1)	(2)	lung_pos
	IF YES,	CHECK ALL THE CRITERIA WHICH APPLY.				
	Α.	Any adenopathy		(1)		aden_any
	В.	Obstructive PFTs		(1)		pfts_obs
	Non-The	oracic Involvement				
13.	IF NO, G	definite, probable or possible non-thoracic involven GO TO QUESTION 80. ANSWER QUESTIONS 14-79.	nent?	(1)	(2)	nthorinv

## **Neurological Assessment**

				Yes	No	
	IF NO,	e neurological involvement? GO TO QUESTION 19. G, ANSWER THE FOLLOWING QUESTIONS.		(1)	(2)	neur_inv
15.	Extent	of involvement:				neur_ext
			Definite Probable Possible	(1) (2) (3)		
	IF RES	SPONSE IS DEFINITE, ANSWER QUESTIONS 16/ SPONSE IS PROBABLE, ANSWER QUESTIONS 1 SPONSE IS POSSIBLE, ANSWER QUESTIONS 18	7A -17C.			
		e definite involvement?  6, CHECK ALL THE CRITERIA WHICH APPLY.		(1)	(2)	neur_def
	A.	Positive MRI with uptake in meninges or brainstem		(1)		mri_pos
	B.	CSF with increased lymphocytes and/or protein		(1)		csf
	C.	Diabetes insipidus		(1)		diabinsi
	D.	Bell's palsy		(1)		belpalsy
	E.	Cranial nerve dysfunction (other than Bell's palsy)		(1)		crnerdys
	F.	Positive brain biopsy		(1)		brainbio
	G.	Positive dura biopsy		(1)		durabio
	H.	Positive peripheral nerve biopsy		(1)		pnervbio
17.	Is there	e probable involvement?		(1)	(2)	neurprob
	IF YES	S, CHECK ALL THE CRITERIA WHICH APPLY.				
	Α.	Other abnormalities on MRI		(1)		mri_abn
	В.	Unexplained neuropathy		(1)		neurunxp
	C.	Positive EMG		(1)		emg_pos
18.	Is there	e possible involvement?		(1)	(2)	neur_pos
	IF YES	S, CHECK ALL THE CRITERIA WHICH APPLY.				
	Α.	Unexplained headaches		(1)		headache
	В.	Peripheral nerve radiculopathy		(1)		pnervrad

#### **Non-Thoracic Lymph Node Assessment** Yes No 19. Is there non-thoracic lymph node involvement? (1) (2) lymnoinv IF NO, GO TO QUESTION 24. IF YES, ANSWER THE FOLLOWING QUESTIONS. 20. Extent of involvement: **lymnoext** Definite (1)Probable (2)Possible (3)IF RESPONSE IS DEFINITE, ANSWER QUESTIONS 21. IF RESPONSE IS PROBABLE, ANSWER QUESTIONS 22A and 22B. IF RESPONSE IS POSSIBLE, ANSWER QUESTIONS 23. 21. Is there definite involvement (positive lymph node biopsy)? (1) (2) lym\_def 22. Is there probable involvement? (1) (2) lym\_prob IF YES, CHECK ALL THE CRITERIA WHICH APPLY. Α. New palpable node above the waist (1) palpnod В. Lymph node > 2 cm. By CT scan (1) In\_gt2cm 23. Is there possible involvement (new palpable femoral lymph node)? (1) (2) lym\_pos Renal Assessment Yes No 24. Is there renal involvement? (1) (2)renaliny IF NO, GO TO QUESTION 29. IF YES, ANSWER THE FOLLOWING QUESTIONS. 25. Extent of involvement: renalext Definite (1) Probable (2)Possible (3)IF RESPONSE IS DEFINITE, ANSWER QUESTIONS 26A and 26B. IF RESPONSE IS PROBABLE, ANSWER QUESTIONS 27. IF RESPONSE IS POSSIBLE, ANSWER QUESTIONS 28.

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				Yes	No	
26	i. Is the	re definite involvement?		(1)	(2)	renl_def
	IF YE	S, CHECK ALL THE CRITERIA WHICH APPLY.				
	Α.	Positive kidney biopsy		(1)		kidnbio
	В.	Treatment responsive renal failure		(1)		ren_fail
27		re probable involvement (steroid responsive renal faildent with diabetes and/or hypertension)?	ure	(1)	(2)	renlprob
28	. Is the	re possible involvement (renal failure in absence of ot	her disease)?	(1)	(2)	renl_pos
Cardi	A	essment				
Cardia	ac Asse	essment		Yes	No	
29	-	re cardiac involvement? , GO TO QUESTION 34.		(1)	(2)	card_inv
		S, ANSWER THE FOLLOWING QUESTIONS.				
30	) Exten	t of involvement:				card_ext
00	. =/		Definite	(1)		our u_oxt
			Probable	(2)		
			Possible	(3)		
	IF RE	SPONSE IS DEFINITE, ANSWER QUESTIONS 31A SPONSE IS PROBABLE, ANSWER QUESTIONS 32 SPONSE IS POSSIBLE, ANSWER QUESTIONS 33/	2A and 32B.			
31	_	re definite involvement? S, CHECK ALL THE CRITERIA WHICH APPLY.		(1)	(2)	card_def
	A.	Positive heart biopsy		(1)		hrtbio
	B.	Positive pericardium biopsy		(1)		pericbio
	C.	Treatment responsive cardiomyopathy		(1)		cardiomy
	D.	EKG showing IVCD or nodal block		(1)		ivcdnobk
	E.	Positive gallium scan of the heart		(1)		galscnht

				Yes	No	
;	32. Is the	ere probable involvement?		(1)	(2)	cardprob
	IF YE	S, CHECK ALL THE CRITERIA WHICH APPLY.				
	A.	No other cardiac problem and either ventricular arrh cardiomyopathy	ythmias or	(1)		nocarvtr
	B.	Positive nuclear medicine scan other than gallium s	can	(1)		nuclscan
;	33. Is the	ere possible involvement?		(1)	(2)	card_pos
	IF YE	S, CHECK ALL THE CRITERIA WHICH APPLY.				
	A.	Cardiomyopathy in patient with diabetes and/or hyp	ertension	(1)		cardbhyp
	B.	Ventricular arrhythmias in patient with diabetes and	or hypertension	(1)		ventarrh
Skir	n Assess	ment				
				Yes	No	
;	IF NO	ere skin involvement? D, GO TO QUESTION 39. ES, ANSWER THE FOLLOWING QUESTIONS.		(1)	(2)	skin_inv
,	35. Exte	nt of involvement:				skin_ext
	IF R		7A and 37B.	(1) (2) (3)		
;		ere definite involvement? ES, CHECK ALL THE CRITERIA WHICH APPLY.		(1)	(2)	skin_def
	A.	Positive skin biopsy		(1)		skinbio
	B.	Lupus pernio		(1)		lup_pern
	C.	Erythema nodosum		(1)		erythnod
	D.	Annular lesion		(1)		anlesion

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				Yes	No	
37	. Is the	ere probable involvement?		(1)	(2)	skinprob
	IF YE	ES, CHECK ALL THE CRITERIA WHICH APPLY.				
	A.	Macular papular lesions		(1)		mapaples
	B.	New nodules		(1)		newnod
38	. Is the	ere possible involvement?		(1)	(2)	skin_pos
	IF YE	S, CHECK ALL THE CRITERIA WHICH APPLY.				
	A.	Keloids		(1)		keloids
	B.	Hypopigmentation		(1)		hypopig
	C.	Hyperpigmentation		(1)		hyperpig
Eye As	ssessi	ment				
				Yes	No	
39	IF NO	ere eye involvement? D, GO TO QUESTION 44. ES, ANSWER THE FOLLOWING QUESTIONS.		(1)	(2)	eye_inv
40	. Exter	nt of involvement:				eye_ext
		1	Definite Probable Possible	(1) (2) (3)		
	IF RE	ESPONSE IS DEFINITE, ANSWER QUESTIONS 41A ESPONSE IS PROBABLE, ANSWER QUESTIONS 42 ESPONSE IS POSSIBLE, ANSWER QUESTIONS 43A				
41		ere definite involvement? ES, CHECK ALL THE CRITERIA WHICH APPLY.		(1)	(2)	eye_def
	A.	Positive conjunctiva biopsy		(1)		conjbio
	B.	Positive sclera biopsy		(1)		sclerbio
	C.	Lacrimal gland swelling		(1)		lacglsw
	D.	Uveitis		(1)		uveit
	E.	Optic neuritis		(1)		optineur
42	. Is the	ere probable involvement (blindness)?		(1)	(2)	eye_prob

			Yes	A No	CCESS Form 24 Physical Exam Rev. 0 06/04/98 Page 8 of 15
43.	Is ther	re possible involvement?	(1)	(2)	eye_pos
	IF YE	S, CHECK ALL THE CRITERIA WHICH APPLY.			
	A.	Glaucoma	(1)		glau
	B.	Cataract	(1)		catr
	C.	Sicca (dry eyes)	(1)		sicca
Liver A	ssess	ment			
			Yes	No	
44.	IF NO	re non-thoracic lymph node involvement? , GO TO QUESTION 48. S, ANSWER THE FOLLOWING QUESTIONS.	(1)	(2)	livr_inv
		o, ANOWER THE FOLLOWING QUESTIONS.			
45.	Extent	t of involvement:			livr_ext
		Definite Probable	(1) (2)		
		SPONSE IS DEFINITE, ANSWER QUESTIONS 46A AND 46B. SPONSE IS PROBABLE, ANSWER QUESTIONS 47A AND 47E	В.		
46.	Is ther	re definite involvement?	(1)	(2)	livr_def
	IF YE	S, CHECK ALL THE CRITERIA WHICH APPLY.			
	A.	Positive liver biopsy	(1)		livrbio
	B.	Serum alkaline phosphatase greater than three times the upper limit of normal	(1)		alph_gt3
	C.	Serum total bilirubin greater than three times the upper limit of normal	(1)		bilirub
	D.	Serum aspartamine aminotransferase (AST) or alanine aminotransferase (ALT) greater than three times the upper limit of normal	(1)		ast_alt
	E.	Serum albumin less than 3.0 mg/dl	(1)		alb_gt3
47.	Is ther	re probable involvement?	(1)	(2)	livrprob
		S, CHECK ALL THE CRITERIA WHICH APPLY.	` '	` '	•
	Α.	Compatible CT scan	(1)		ct_scan
	В.	Elevated alkaline phosphatase	(1)		alph_elv

### **Bone Marrow Assessment**

				Yes	No	
	IF	here bone marrow involvement? NO, GO TO QUESTION 52. YES, ANSWER THE FOLLOWING QUESTIONS.		(1)	(2)	bnma_inv
	49. Ext	ent of involvement:				bnma_ext
			Definite	(1)		
			Possible	(3)		
		RESPONSE IS DEFINITE, ANSWER QUESTIONS 50A RESPONSE IS POSSIBLE, ANSWER QUESTIONS 51.	- 50D.			
	50. ls t	here definite involvement?		(1)	(2)	bnma_def
	IF '	YES, CHECK ALL THE CRITERIA WHICH APPLY.				
	A.	Granulomas in bone marrow		(1)		granbone
	B.	Unexplaine anemia		(1)		unexanem
	C.	Leukopenia		(1)		leukop
	D.	Thrombocytopenia		(1)		thromboc
	51. ls t	here possible involvement (anemia with low MCV)?		(1)	(2)	bnma_pos
Sp	oleen As	sessment				
				Yes	No	
	IF I	here spleen involvement? NO, GO TO QUESTION 56. YES, ANSWER THE FOLLOWING QUESTIONS.		(1)	(2)	spln_inv
	53. Ext	ent of involvement:				spln _ext
			Definite Probable	(1) (2)		
		RESPONSE IS DEFINITE, ANSWER QUESTIONS 54. RESPONSE IS PROBABLE, ANSWER QUESTIONS 55	5A – 55C.			
	54. ls t	here definite involvement (spleen biopsy)?		(1)	(2)	spln _def
	55. Is t	here probable involvement?		(1)	(2)	spln_prob
	IF `	YES, CHECK ALL THE CRITERIA WHICH APPLY.				
	A.	Enlargement by examination		(1)		examenlg
	B.	Enlargement by CT scan		(1)		ctscenlg
	C.	Enlargement by radioisotope scan		(1)		radscelg

Bone/Joint Assessment			
	Yes	No	
56. Is there bone/joint involvement? IF NO, GO TO QUESTION 61. IF YES, ANSWER THE FOLLOWING QUESTIONS.	(1)	(2)	bnjntinv
57. Extent of involvement:			bnjntext
Definite Probable Possible	(1) (2) (3)		
IF RESPONSE IS DEFINITE, ANSWER QUESTIONS 58A - 58C. IF RESPONSE IS PROBABLE, ANSWER QUESTIONS 59. IF RESPONSE IS POSSIBLE, ANSWER QUESTIONS 60.			
58. Is there definite involvement?	(1)	(2)	bone_def
IF YES, CHECK ALL THE CRITERIA WHICH APPLY.			
A. Granulomas in bone biopsy	(1)		bonebio
B. Granulomas in synovium biopsy	(1)		synovbio
C. Cystic changes on hand or feet phalanges	(1)		cystchg
59. Is there probable involvement (asymmetric, painful clubbing)?	(1)	(2)	boneprob
60. Is there possible involvement (arthritis with no other cause)?	(1)	(2)	bone_pos
Ear/Nose/Throat Assessment			
	Yes	No	
61. Is there ear/nose/throat involvement? IF NO, GO TO QUESTION 66. IF YES, ANSWER THE FOLLOWING QUESTIONS.	(1)	(2)	ent_inv

					Yes	No	
	62.	Extent	of involvement:	Definite Probable Possible	(1) (2) (3)		ent_ext
		IF RES	SPONSE IS DEFINITE, ANSWER QUESTIONS 63. SPONSE IS PROBABLE, ANSWER QUESTIONS 64. SPONSE IS POSSIBLE, ANSWER QUESTIONS 65A and	d 65B.			
	63.	Is ther	e definite involvement (granulomas in ear, nose or throat)	?	(1)	(2)	ent_def
	64.		e probable involvement (unexplained hoarseness with nation consistent with granulomatous involvement)?		(1)	(2)	ent_prob
	65.	Is there	e possible involvement?		(1)	(2)	ent_pos
		IF YES	S, CHECK ALL THE CRITERIA WHICH APPLY.				
		A.	New onset sinusitis		(1)		sinusit
		B.	New onset dizziness		(1)		dizzines
Pa	rotic	d/Saliva	ary Gland Assessment				
					Yes	No	
	66.	IF NO,	e parotid/salivary gland involvement? , GO TO QUESTION 70. S, ANSWER THE FOLLOWING QUESTIONS.		(1)	(2)	pasalinv
	67.	Extent	of involvement:				pasalext
				Definite Possible	(1) (3)		
			SPONSE IS DEFINITE, ANSWER QUESTIONS 68A – 68 SPONSE IS POSSIBLE, ANSWER QUESTIONS 69A.	D.			
	68.	Is there	e definite involvement?		(1)	(2)	parotdef
		IF YES	S, CHECK ALL THE CRITERIA WHICH APPLY.				
		A.	Positive parotid biopsy		(1)		parotbio
		B.	Positive salivary gland biopsy		(1)		salglbio
		C.	Symmetrical parotitis with syndrome of mumps		(1)		symparot
		D.	Positive gallium scan ("Panda sign")		(1)		galscan
	69.	Is there	e possible involvement (dry mouth)?		(1)	(2)	parotpos

#### **Muscle Assessment**

	Yes	No	
70. Is there muscle involvement?  IF NO, GO TO QUESTION 75.  IF YES, ANSWER THE FOLLOWING QUESTIONS.	(1)	(2)	musc_inv
71. Extent of involvement:			musc_ext
Definite Probable Possible IF RESPONSE IS DEFINITE, ANSWER QUESTIONS 72A – 72B. IF RESPONSE IS POSSIBLE, ANSWER QUESTIONS 73. IF RESPONSE IS PROBABLE, ANSWER QUESTIONS 74.	(1) (2) (3)		
72. Is there definite involvement?	(1)	(2)	musc_def
IF YES, CHECK ALL THE CRITERIA WHICH APPLY.	` ,		_
A. Granulomas in muscle	(1)		granmusc
B. Increased CPK/aldolase which decreases with treatment	(1)		cpk_aldo
73. Is there probable involvement (increased CPK/aldolase)?	(1)	(2)	muscprob
74. Is there possible involvement (myalgias responding to treatment)?	(1)	(2)	musc_pos
Calcium Metabolism Assessment	Yes	No	
75. Is there calcium metabolism (hypercalcemia/hypercalcuria/nephrolithiasis) involvement? IF NO, GO TO QUESTION 80. IF YES, ANSWER THE FOLLOWING QUESTIONS.	(1)	(2)	calcinv
76. Extent of involvement:			calcext
Definite Probable Possible  IF RESPONSE IS DEFINITE, ANSWER QUESTIONS 77. IF RESPONSE IS POSSIBLE, ANSWER QUESTIONS 78A and 78B.	(1) (2) (3)		
<ul><li>IF RESPONSE IS PROBABLE, ANSWER QUESTIONS 79A and 79B.</li><li>77. Is there definite involvement (increased serum calcium) with no other cause?</li></ul>	(1)	(2)	calc_def

ACCESS Form 24 Physical Exam Rev. 0 06/04/98 Page 13 of 15 Yes No 78. Is there probable involvement? (1) (2) calcprob IF YES, CHECK ALL THE CRITERIA WHICH APPLY. Α. Increased urine calcium (1) incurcal B. (1) nephanal Nephrolithiasis analysis showing calcium 79. Is there possible involvement? (1) (2) calc\_pos IF YES, CHECK ALL THE CRITERIA WHICH APPLY. Α. Nephrolithiasis – no stone analysis (1) neph\_nsa B. Nephrolithiasis with negative family history for stones (1) nephneghs IV. SARCOIDOSIS ASSESSMENT SYSTEM **Pulmonary Severity** 80. What is the patient's level of dyspnea? (*Check one.*) dysp\_lev Not troubled by breathlessness except with strenuous exercise (1) Troubled by shortness of breath when hurrying on the level or (2) walking up a slight hill Walks slower than people of the same age on the level because of (3) breathlessness or has to stop for breath when walking at own pace on the level Stops for breath after walking about 100 yards of after a few (4) minutes on the level Too breathless to leave the house or breathless when dressing or (5) undressing 81. Radiographic findings (Answer each question.) Yes No IF YES, CHECK ALL THE CRITERIA WHICH APPLY. Α. (1) (2) rf\_hiada Hilar adenopathy B. Alveolar infiltration (1) (2) rf\_alinf C. Interstitial infiltrates (1) (2) rf\_intin D. (1) Pulmonary hypertension (2) rf\_puhyp E. (1) (2) **rf\_st4di** Stage 4 disease F. Mycetoma (1) (2) rf\_mycet G. (1) (2) **rf\_oth** Other

Specify:

#### **Non-Thoracic Involvement**

82.		ce of involvement (ever): ems must be documented in Section II.)	Definite	Probable	Possible	No Involvemen	+
	(FTODIC	enis must be documented in Section ii.)				iiivoiveilleii	·
	A.	Neurologic	(1)	(2)	(3)	(4)	cur_neur
	B.	Non-thoracic lymph node	(1)	(2)	(3)	(4)	cur_ntln
	C.	Kidney (not nephrolithiasis)	(1)	(2)	(3)	(4)	cur_kidn
	D.	Cardiac	(1)	(2)	(3)	(4)	cur_card
	E.	Skin	(1)	(2)	(3)	(4)	cur_skin
	F.	Eye	(1)	(2)	(3)	(4)	cur_eyes
	G.	Liver	(1)	(2)	(3)	(4)	cur_livr
	H.	Bone marrow	(1)	(2)	(3)	(4)	cur_bnma
	l.	Spleen	(1)	(2)	(3)	(4)	cur_spln
	J.	Bone/joints	(1)	(2)	(3)	(4)	cur_bnjt
	K.	Ear/nose/throat	(1)	(2)	(3)	(4)	cur_ent
	L.	Parotid/Salivary Glands	(1)	(2)	(3)	(4)	cur_psg
	M.	Muscles	(1)	(2)	(3)	(4)	cur_musc
	N.	Endocrine (hypercalcemia, hypercalcuria or nephrolithiasis)	(1)	(2)	(3)	(4)	cur_endo

(eval	83. Severity of current involvement (evaluation at the time of ACCESS physical examination only):		Clinically Involved But Functioning	Organ Failure	e
A.	Neurologic	(1)	(2)	(3)	sev_neur
B.	Non-thoracic lymph node	(1)	(2)	(3)	sev_ntIn
C.	Kidney (not nephrolithiasis)	(1)	(2)	(3)	sev_kidn
D.	Cardiac	(1)	(2)	(3)	sev_card
E.	Skin	(1)	(2)	(3)	sev_skin
F.	Eye	(1)	(2)	(3)	sev_eyes
G.	Liver	(1)	(2)	(3)	sev_livr
H.	Bone marrow	(1)	(2)	(3)	sev_bnma
I.	Spleen	(1)	(2)	(3)	sev_spln
J.	Bone/joints	(1)	(2)	(3)	sev_bnjt
K.	Ear/nose/throat	(1)	(2)	(3)	sev_ent
L.	Parotid/Salivary Glands	(1)	(2)	(3)	sev_psg
M.	Muscles	(1)	(2)	(3)	sev_musc
N.	Endocrine (hypercalcemia, hypercalcuria or nephrolithiasis)	(1)	(2)	(3)	sev_endo

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		Ye	s No	
84. Is the patient currently on trea	(2)	trt_sarc		
. ADMINISTRATIVE MATTERS				
85. Pulmonary Physician:				
A. SIGNATURE:				
B. ACCESS STAFF NO.:	<del>-</del>			
86. RESEARCH COORDINATOR:				
A. SIGNATURE:				
B. ACCESS STAFF NO.:				
87. DATE FORM COMPLETED:		Year		
88. When was the physical exami		when_phy		
		Before Interview	(1)	
		After Interview	(2)	

## FORM 24 Physical Examination Form

<u>ITEM</u>	NAME REV	TYPE (LENGTH)	CODES OR UNITS Form revision
	FMTYP	CHAR(4)	Form type PEO1=Baseline PEO2=2-year visit
	newid	F(5.1)	Patient ID
2	f24_dy	I(4)	Days to examination
			NOTE: For Items 3, 4, 5, 6, 7a and 7b codes for not measured changed to missing
3	HT	I(5)	Height (cm) 1=<160.0 2=160.0-169.9 3=170.0-179.9 4= >=180.0
4	WT	I(5)	Weight (kg) 1=<60.0 2=60.0-69.9 3=70.0-79.9 4=80.0-80.9 5=90.0-99.9 6=100.0-109.9 7=110.0-119.9 8=120.0-129.9 9= >=130.0
5	HRTRATE	I(3)	Heart rate (beats/min)
6	RESPRATE	I(3)	Resp rate (breaths/min)
7a	SBP	I(3)	Systolic blood pressure (mm Hg)
7b	DBP	I(3)	Diastolic blood pressure (mm Hg)
8*	LUNG_INV	I(1)	Lung involvement 1=Yes 2=No
			NOTE: Implied "No/None" not on original form, added for analysis purposes for Items 9 - 79.
9*	LUNG_EXT	I(1)	Extent of lung involvement 1=Definite/Probable 2=Possible/None
10	LUNG_DEF	I(1)	Definite lung involvement 1=Yes 2=No
10a	LUNGBIO	I(1)	Positive lung biopsy 1=Yes 2=No
10b	LYMNOBIO	I(1)	Positive mediastinal biopsy 1=Yes 2=No
10c	PLEURBIO	I(1)	Positive pleura biopsy X=Censored

 $<sup>\</sup>boldsymbol{\ast}$  Refer to the form for skip pattern for this item.

FORM 24
Physical Examination Form (continued)

ITEM 1	NAME	TYPE (LENGTH)	CODES OR UNITS
10d	CR_BHA	I(1)	Roentgenogram w/ adenopathy 1=Yes 2=No
10e	CR_DI	I(1)	Roentgenogram w/ infiltrates 1=Yes 2=No
10f	CR_ULF	I(1)	Roentagenogram w/ fibrosis 1=Yes 2=No
10g	RST_PFTS	I(1)	Restriction on PFTs 1=Yes 2=No
11	LUNGPROB	I(1)	Probable lung involvement 1=Yes 2=No
11a	LYMP_ALV	I(1)	Lymphocytic alveolitis 1=Yes 2=No
11b	PULM INF	I(1)	Any pulmonary infiltrates 1=Yes 2=No
11c	RDU_DLCO	I(1)	Isolated reduced DLCO X=Censored
12	LUNG_POS	I(1)	Possible lung involvement 1=Yes 2=No
12a	ADEN_ANY	I(1)	Any adenopathy X=Censored
12b	PFTS_OBS	I(1)	Obstructive PFTs X=Censored
13*	NTHORINV	I(1)	Non-thoracic involvement 1=Yes 2=No
14*	NEUR_INV	I(1)	Neurological involvement 1=Yes 2=No
15*	NEUR_EXT	I(1)	Extent of neurological inv. 1=Definite/Probable 2=Possible/None
16	NEUR_DEF	I(1)	Definite neurological inv. 1=Yes 2=No
16a	MRI_POS	I(1)	Positive MRI X=Censored

<sup>\*</sup> Refer to the form for skip pattern for this item.

<u>ITEM</u> 16b	NAME CSF	TYPE (LENGTH)	CODES OR UNITS  CSF w/inc lymphocytes/protein 1=Yes 2=No
16c	DIABINSI	I(1)	Diabetes insipidus X=Censored
16d	BELPALSY	I(1)	Bell's palsy 1=Yes 2=No
16e	CRNERDYS	I(1)	Cranial nerve dysfunction 1=Yes 2=No
16f	BRAINBIO	I(1)	Positive brain biopsy X=Censored
16g	DURABIO	I(1)	Positive dura biopsy X=Censored
16h	PNERVBIO	I(1)	Pos peripheral nerve biopsy X=Censored
17	NEURPROB	I(1)	Probable neurological inv. 1=Yes 2=No
17a	MRI ABN	I(1)	Other abnormalities on MRI X=Censored
17b	NEURUNXP	I(1)	Unexplained neuropathy 1=Yes 2=No
17c	EMG_POS	I(1)	Positive EMG 1=Yes 2=No
18	NEUR_POS	I(1)	Possible neurological inv. 1=Yes 2=No
18a	HEADACHE	I(1)	Unexplained headaches 1=Yes 2=No
18b	PNERVRAD	I(1)	Peripheral nerve radiculopathy 1=Yes 2=No
19*	LYMNOINV	I(1)	Non-thoracic lymph node inv. 1=Yes 2=No
20*	LYMNOEXT	I(1)	Extent of lymph node inv. 1=Definite/Probable 2=Possible/None

<sup>\*</sup> Refer to the form for skip pattern for this item.

FORM 24
Physical Examination Form (continued)

<u>ITEM</u> 21	NAME LYM DEF	TYPE (LENGTH)	CODES OR UNITS  Definite lymph node involvement
21	TIM_DEF	Ι(Ι)	1=Yes 2=No
22	LYM_PROB	I(1)	Probable lymph node involvment 1=Yes 2=No
22a	PALPNOD	I(1)	New palpable node above waist 1=Yes 2=No
22b	LN_GT2CM	I(1)	Lymph node > 2cm 1=Yes 2=No
23	LYM_POS	I(1)	Possible lymph node involvement X=Censored
24*	RENALINV	I(1)	Renal involvement 1=Yes 2=No
25*	RENALEXT	I(1)	Extent of renal involvement 1=Definite/Probable 2=Possible/None
26	RENL_DEF	I(1)	Definite renal involvement X=Censored
26a	KIDNBIO	I(1)	Positive kidney biopsy 1=Yes 2=No
26b	REN_FAIL	I(1)	Trt responsive renal failure X=Censored
27	RENLPROB	I(1)	Probable renal involvement X=Censored
28	RENL_POS	I(1)	Possible renal involvement X=Censored
29*	CARD_INV	I(1)	Cardiac involvement 1=Yes 2=No
30*	CARD_EXT	I(1)	Extent of cardiac involvement 1=Definite/Probable 2=Possible/None
31	CARD_DEF	I(1)	Definite cardiac involvement 1=Yes 2=No
31a	HRTBIO	I(1)	Positive heart biopsy 1=Yes 2=No

<sup>\*</sup> Refer to the form for skip pattern for this item.

ITEM 31b	NAME PERICBIO	TYPE (LENGTH)	CODES OR UNITS  Positive pericaridium biopsy 1=Yes 2=No
31c	CARDIOMY	I(1)	Trt. resp. cardiomyopathy 1=Yes 2=No
31d	IVCDNOBK	I(1)	EKG showed IVCD/nodal block 1=Yes 2=No
31e	GALSCNHT	I(1)	Positive gallium heart scan 1=Yes 2=No
32	CARDPROB	I(1)	Probable cardiac involvement 1=Yes 2=No
32a	NOCARVTR	I(1)	Ventricular arrhythmias 1=Yes 2=No
32b	NUCLSCAN	I(1)	Positive nuclear medicine scan 1=Yes 2=No
33	CARD_POS	I(1)	Possible cardiac involvement X=Censored
33a	CARDBHYP	I(1)	Cardiomyopathy X=Censored
33b	VENTARRH	I(1)	Ventricular arrhythmias X=Censored
34*	SKIN_INV	I(1)	Skin involvement 1=Yes 2=No
35*	SKIN_EXT	I(1)	Extent of skin involvement 1=Definite/Probable 2=Possible/None
36	SKIN_DEF	I(1)	Definite skin involvement 1=Yes 2=No
36a	SKINBIO	I(1)	Positive skin biopsy 1=Yes 2=No
36b	LUP_PERN	I(1)	Lupus pernio 1=Yes 2=No
36c	ERYTHNOD	I(1)	Erythema nodosum 1=Yes 2=No

<sup>\*</sup> Refer to the form for skip pattern for this item.

6 FORM 24 Physical Examination Form (continued)

<u>ITEM</u>	NAME	TYPE (LENGTH)	CODES OR UNITS
36d	ANLESION	I(1)	Annular lesion 1=Yes 2=No
37	SKINPROB	I(1)	Probable skin involvement 1=Yes 2=No
37a	MAPAPLES	I(1)	Macular papular lesions 1=Yes 2=No
37b	NEWNOD	I(1)	New nodules 1=Yes 2=No
38	SKIN_POS	I(1)	Possible skin involvement 1=Yes 2=No
38a	KELOIDS	I(1)	Keloids X=Censored
38b	HYPOPIG	I(1)	Hypopigmentation X=Censored
38c	HYPERPIG	I(1)	Hyperpigmentation 1=Yes 2=No
39*	EYE_INV	I(1)	Eye involvement 1=Yes 2=No
40*	EYE_EXT	I(1)	Extent of eye involvement 1=Definite/Probable 2=Possible/None
41	EYE_DEF	I(1)	Definite eye involvement 1=Yes 2=No
41a	CONJBIO	I(1)	Positive conjunctiva biopsy X=Censored
41b	SCLERBIO	I(1)	positive sclera biopsy 1=Yes 2=No
41c	LACGLSW	I(1)	Lacrimal gland swelling 1=Yes 2=No
41d	UVEIT	I(1)	Uveitis 1=Yes 2=No
41e	OPTINEUR	I(1)	Optic neuritis 1=Yes 2=No

<sup>\*</sup> Refer to the form for skip pattern for this item.

7
FORM 24
Physical Examination Form
(continued)

<u>ITEM</u> 1	NAME EYE_PROB	TYPE (LENGTH)	CODES OR UNITS  Probable eye involvement 1=Yes 2=No
43	EYE_POS	I(1)	Possible eye involvement 1=Yes 2=No
43a	GLAU	I(1)	Glaucoma X=Censored
43b	CATR	I(1)	Cataract X=Censored
43c	SICCA	I(1)	Sicca (dry eyes) 1=Yes 2=No
44*	LIVR_INV	I(1)	Liver involvement 1=Yes 2=No
45*	LIVR_EXT	I(1)	Extent of liver involvement 1=Definite/Probable 2=Possible/None
46	LIVR_DEF	I(1)	Definite liver involvement 1=Yes 2=No
46a	LIVRBIO	I(1)	Positive liver biopsy 1=Yes 2=No
46b	ALPH_GT3	I(1)	Alk Phos > 3x ULN 1=Yes 2=No
46c	BILIRUB	I(1)	Tot bili > 3x ULN X=Censored
46d	AST_ALT	I(1)	AST/ALT > 3x ULN 1=Yes 2=No
46e	ALB_LT3	I(1)	Albumin < 3.0 mg/dl X=Censored
47	LIVRPROB	I(1)	Probable liver involvement 1=Yes 2=No
47a	CT_SCAN	I(1)	Compatible CT scan 1=Yes 2=No
47b	ALPH_ELV	I(1)	Elevated alk phos 1=Yes 2=No

 $<sup>$1{\</sup>rm = Yes}\ 2{\rm = No}$$  \* Refer to the form for skip pattern for this item.

<u>ITEM</u>	<u>NAME</u>	TYPE (LENGTH)	CODES OR UNITS
48*	BNMA_INV	I(1)	Bone marrow involvement 1=Yes 2=No
49*	BNMA_EXT	I(1)	Extent of bone marrow inv. 1=Definite/Probable 2=Possible/None
50	BNMA_DEF	I(1)	Definite bone marrow involvement 1=Yes 2=No
50a	GRANBONE	I(1)	Granulomas in bone marrow X=Censored
50b	UNEXANEM	I(1)	Unexplained anemia 1=Yes 2=No
50c	LEUKOP	I(1)	Leukopenia 1=Yes 2=No
50d	THROMBOC	I(1)	Thrombocytopenia X=Censored
51	BNMA_POS	I(1)	Possible bone marrow involvement 1=Yes 2=No
52*	SPLN_INV	I(1)	Spleen involvement 1=Yes 2=No
53*	SPLN_EXT	I(1)	Extent of spleen involvement 1=Definite/Probable 2=Possible/None
54	SPLN_DEF	I(1)	Definite spleen involvement 1=Yes 2=No
55	SPLNPROB	I(1)	Probable spleen involvement 1=Yes 2=No
55a	EXAMENLG	I(1)	Enlargement by examination 1=Yes 2=No
55b	CTSCENLG	I(1)	Enlargement by CT scan 1=Yes 2=No
55c	RADSCELG	I(1)	Enlrgmnt by radioisotope scan X=Censored
56*	BNJNTINV	I(1)	Bone/joint involvement 1=Yes 2=No

<sup>\*</sup> Refer to the form for skip pattern for this item.

9 FORM 24 Physical Examination Form (continued)

<u>ITEM</u>	<u>NAME</u>	TYPE (LENGTH)	CODES OR UNITS
57*	BNJNTEXT	I(1)	Extent of bone/jnt involvement X=Censored
58	BONE_DEF	I(1)	Definite bone/joint involvement X=Censored
58a	BONEBIO	I(1)	Granulomas in bone biopsy X=Censored
58b	SYNOVBIO	I(1)	Granulomas in synovium biopsy X=Censored
58c	CYSTCHG	I(1)	Cystic changes on phalanges 1=Yes 2=No
59	BONEPROB	I(1)	Probable bone/joint involvement X=Censored
60	BONE_POS	I(1)	Possible bone/joint involvement 1=Yes 2=No
61*	ENT_INV	I(1)	Ear/Nose/Throat involvement 1=Yes 2=No
62*	ENT_EXT	I(1)	Extent of ENT involvement 1=Definite/Probable 2=Possible/None
63	ENT_DEF	I(1)	Definite ENT involvement 1=Yes 2=No
64	ENT_PROB	I(1)	Probable ENT involvement 1=Yes 2=No
65	ENT_POS	I(1)	Possible ENT involvement 1=Yes 2=No
65a	SINUSIT	I(1)	New onset sinusitis 1=Yes 2=No
65b	DIZZINES	I(1)	New onset dizziness 1=Yes 2=No
66*	PASALINV	I(1)	Parotid/salivary involvement 1=Yes 2=No
67*	PASALEXT	I(1)	Extent of parotid/salivary inv. 1=Definite/Probable 2=Possible/None

<sup>\*</sup> Refer to the form for skip pattern for this item.

10 FORM 24 Physical Examination Form (continued)

<u>ITEM</u>	<u>NAME</u>	TYPE (LENGTH)	CODES OR UNITS
68	PAROTDEF	I(1)	Definite parotid/salivary inv. 1=Yes 2=No
68a	PAROTBIO	I(1)	Positive parotid biopsy 1=Yes 2=No
68b	SALGLBIO	I(1)	Pos. salivary gland biopsy X=Censored
68c	SYMPAROT	I(1)	Symmetrical parotitis 1=Yes 2=No
68d	GALSCAN	I(1)	Positive gallium scan X=Censored
69	PAROTPOS	I(1)	Possible parotid/salivary inv. 1=Yes 2=No
70*	MUSC_INV	I(1)	Muscle involvement 1=Yes 2=No
71*	MUSC_EXT	I(1)	Extent of muscle involvement 1=Definite/Probable 2=Possible/None
72	MUSC_DEF	I(1)	Definite muscle involvement X=Censored
72a	GRANMUSC	I(1)	Granulomas in muscle X=Censored
72b	CPK_ALDO	I(1)	<pre>Increased CPK/aldolase X=Censored</pre>
73	MUSCPROB	I(1)	Probable muscle involvement X=Censored
74	MUSC_POS	I(1)	Possible muscle involvement 1=Yes 2=No
75*	CALCINV	I(1)	Calcium metabolism involvement 1=Yes 2=No
76*	CALCEXT	I(1)	Extent of CA metabolism inv. 1=Definite/Probable 2=Possible/None
77	CALC DEF	I(1)	Definite CA metabolism inv. 1=Yes 2=No

<sup>\*</sup> Refer to the form for skip pattern for this item.

## FORM 24 Physical Examination Form (continued)

<u>ITEM</u>	<u>NAME</u>	TYPE (LENGTH)	CODES OR UNITS
78	CALCPROB	I(1)	Probable CA metabolism inv. 1=Yes 2=No
78a	INCURCAL	I(1)	Increased urine calcium 1=Yes 2=No
78b	NEPHANAL	I(1)	Nephrolithiasis analysis X=Censored
79	CALC_POS	I(1)	Possible CA metabolism inv. 1=Yes 2=No
79a	NEPH_NSA	I(1)	Nephrolithiasis - no stone 1=Yes 2=No
79b	NEPNEGHS	I(1)	Nephrolithiasis - neg history X=Censored
80	DYSP_LEV	I(1)	Level of dypsnea 1=Strenuous Exercise 2=Hurrying or Hills 3=Walks Slower 4=Stops after 100 yards 5=Can't leave house
81a	RF_HIADA	I(1)	Radiographic - hilar adenopathy 1=Yes 2=No
81b	RF_ALINF	I(1)	Radiographic - alveolar inf. 1=Yes 2=No
81c	RF_INTIN	I(1)	Radiographic - interstitial inf 1=Yes 2=No
81d	RF_PUHYP	I(1)	Radiographic - pulmonary hyp X=Censored
81e	RF_ST4DI	I(1)	Radiographic - stage 4 1=Yes 2=No
81f	RF_MYCET	I(1)	Radiographic - mycetoma 1=Yes 2=No
81g	RF_OTH	I(1)	Radiographic - other 1=Yes 2=No
82a	CUR_NEUR	I(1)	Neurologic - ever 1=Definite/Probable 2=Possible/None
82b	CUR_NTLN	I(1)	Non-thoracic lymph - ever 1=Definite/Probable 2=Possible/None

12 FORM 24 Physical Examination Form (continued)

<u>ITEM</u>	NAME	TYPE (LENGTH)	CODES OR UNITS
82c	CUR_KIDN	I(1)	Kidney - ever 1=Definite/Probable 2=Possible/None
82d	CUR_CARD	I(1)	Cardiac - ever 1=Definite/Probable 2=Possible/None
82e	CUR_SKIN	I(1)	Skin - ever 1=Definite/Probable 2=Possible/None
82f	CUR_EYES	I(1)	Eyes - ever 1=Definite/Probable 2=Possible/None
82g	CUR_LIVR	I(1)	Liver - ever 1=Definite/Probable 2=Possible/None
82h	CUR_BNMA	I(1)	Bone marrow - ever 1=Definite/Probable 2=Possible/None
82i	CUR_SPLN	I(1)	Spleen - ever 1=Definite/Probable 2=Possible/None
82j	CUR_BNJT	I(1)	Bone/joints - ever X=Censored
82k	CUR_ENT	I(1)	Ear/nose/throat - ever 1=Definite/Probable 2=Possible/None
821	CUR_PSG	I(1)	Parotid/Salivary - ever 1=Definite/Probable 2=Possible/None
82m	CUR_MUSC	I(1)	Muscles - ever X=Censored
82n	CUR_ENDO	I(1)	Endocrine - ever 1=Definite/Probable 2=Possible/None
83a	SEV_NEUR	I(1)	Neurologic - severity 1=Not clinically involved 2=Clinically involved but functioning/ Organ failure
83b	SEV_NTLN	I(1)	Non-thoracic lymph - severity 1=Not clinically involved 2=Clinically involved but functioning/ Organ failure
83c	SEV_KIDN	I(1)	<pre>Kidney - severity 1=Not clinically involved 2=Clinically involved but functioning/    Organ failure</pre>

## 13 FORM 24 Physical Examination Form (continued)

<u>ITEM</u>	<u>NAME</u>	TYPE (LENGTH)	CODES OR UNITS
83d	SEV_CARD	I(1)	Cardiac - severity 1=Not clinically involved 2=Clinically involved but Organ failure
83e	SEV_SKIN	I(1)	Skin - severity 1=Not clinically involved 2=Clinically involved but Organ failure
83f	SEV_EYES	I(1)	Eyes - severity 1=Not clinically involved 2=Clinically involved but Organ failure
83g	SEV_LIVR	I(1)	Liver - severity 1=Not clinically involved 2=Clinically involved but Organ failure
83h	SEV_BNMA	I(1)	Bone marrow - severity 1=Not clinically involved 2=Clinically involved but Organ failure
83i	SEV_SPLN	I(1)	Spleen - severity 1=Not clinically involved 2=Clinically involved but Organ failure
83j	SEV_BNJT	I(1)	Bone/joints - severity 1=Not clinically involved 2=Clinically involved but Organ failure
83k	SEV_ENT	I(1)	Ear/nose/throat - severity 1=Not clinically involved 2=Clinically involved but Organ failure
831	SEV_PSG	I(1)	Parotid/Salivary - severity 1=Not clinically involved 2=Clinically involved but Organ failure
83m	SEV_MUSC	I(1)	Muscles - severity 1=Not clinically involved 2=Clinically involved but Organ failure

# 14 FORM 24 Physical Examination Form (continued)

<u>ITEM</u>	<u>NAME</u>	TYPE (LENGTH)	CODES OR UNITS
83n	SEV_ENDO	I(1)	Endocrine - severity 1=Not clinically involved 2=Clinically involved but Organ failure
84	TRT_SARC	I(1)	Currently on trt for sarc 1=Yes 2=No
88	WHEN_PHY	I(1)	When physical exam performed 1=Before interview 2=After interview