

Juvenile dermatomyositis

Sample ID	Age	Sex	WBC	Hgb	Plat	Neu#	Lym#
JDM30	9	F	8.9	12.9	319	5.41	2.25
JDM39	18	F	4.9	12	410	2.34	1.33
JDM83	5	F	8.5	12.1	330	4.27	3.16
JDM83	5	F	7.8	11.6	284	4.33	2.52
JDM93	6	M	6.9	12	397	2.53	2.98
JDM93	6	M	8.5	11.6	342	7.35	0.85
JDM104	6	F	13.8	11.8	318	9.44	2.87
JDM104	6	F	11.3	12.3	369	6.62	3.47
JDM109	4	F	15.2	12.9	360	9.95	3.18
JDM111	8	F	6.3	11.6	268	2.85	2.14
JDM113	8	F	6	11.8	173	3.41	2.1
JDM118	11	M	12	12.8	347	7.57	2.73
JDM121	18	F	7.4	12.6	241	4.5	1.9
JDM122	12	M	4.4	13.3	238	2.06	1.48
JDM123	16	M	13.5	13.1	424	9.54	1.67
JDM130	3	M	15.1	10.9	344	10.39	2.26
JDM131	11	F	7.2	12.2	244	3.8	2.61
JDM16	9	F	5.9	13.9	242	3.31	1.8
JDM41	16	F	5.8	13.6	198	3.99	1.33
JDM46	3	F	5.9	14	318	3.26	2.05
JDM47	14	M	3.7	12.9	337	1.44	1.57
JDM61	14	F	6.2	14.4	237	3.33	1.79
JDM101	13	M	5.1	13.8	269	2.89	1.55
JDM101	13	M	5.2	13.9	300	3	1.54
JDM112	15	F	4.3	13.2	200	1.49	0.4
JDM117	13	F	4.1	12.5	279	2.18	1.17
JDM1	8	F	6	13.1	412	3.58	1.98
JDM2	12	F	6	14.6	265	3.34	2.04
JDM21	18	M	6	15.9	159	2.9	2.53
JDM23	13	F	4.5	12.2	201	1.71	1.87
JDM26	13	F	6.6	12.3	224	3.37	2.39
JDM31	7	F	5.9	11.7	324	2.61	2.44
JDM35	6	F	6.5	13	422	3.12	2.43
JDM44	9	F	6	14.2	339	2.58	2.18
JDM49	13	F	5.5	12.8	303	3.05	1.61
JDM50	17	F	4.9	12.3	253	2.18	1.97
JDM59	9	F	4.7	14	269	2.17	1.91
JDM64	8	F	9.2	15.3	360	4.43	3.88
JDM76	13	F	10.6	14.3	414	5.87	3.56
JDM8	10	F	6.1	13.4	349	3.16	2.34
JDM82	7	M	8.9	13.4	385	4.84	3.05
JDM88	7	F	11	14.1	342	4.5	5.06
JDM102	5	F	9.4	12.9	343	4.15	4.19
JDM110	7	F	5.1	13.1	375	2.5	1.79

	JDM114	9	F	10.9	14.7	400	9.72	0.85
	JDM126	17	F	9.7	12.2	151	6.7	2.53
	JDM140	13	M	6.3	14.3	282	3.25	2.19
Psoriatic arthritis	PSOA7	17	F	6	12.8	251	2.78	2.35
	PSOA14	7	F	8.1	14.3	450	4.5	2.2
	PSOA17	11	F	3.6	13.7	264	0.93	2.04
	PSOA20	5	F	5	12.2	322	1.84	2.29
	PSOA21	6	F	8.5	12.5	501	4.16	2.98
	PSOA22	17	F	7.4	14.8	194	4.37	1.89
	PSOA26	17	F	7.8	13.8	239	6.08	1.15
	PSOA31	8	F	4.8	13.2	306	2.36	1.75
	PSOA44	8	F	4.7	13.2	252	2.66	1.41
	PSOA46	5	F	6.8	12.4	381	3.33	2.77
	PSOA48	5	F	7.5	12.9	291	4.54	2.12
	PSOA59	12	M	5.4	13.8	343	2.07	2.69
	PSOA64	12	F	7.7	14	355	3.98	2.52
	PSOA65	9	M	5.6	12.5	209	2.41	2.57
	PSOA66	13	M	6.5	12.9	312	2.16	2.91
	PSOA67	11	F	8.3	12.5	365	5.75	1.24
	PSOA68	5	M	7.9	9.9	496	4.14	2.7
	PSOA70	3	F	6.4	10.4	483	1.65	4.12
	PSOA71	8	F	6.5	13.2	306	2.25	3.25
	PSOA75	7	F	6.6	13.5	402	3.44	2.5
	PSOA77	8	F	6.7	12.7	313	3	2.7
	PSOA84	3	F	9.3	11.3	466	4.52	3.96
	PSOA85	5	F	4.8	12.2	322	2.58	1.66
	PSOA93	6	F	6	13.4	277	2.68	2.56
	PSOA94	12	M	7.2	14.4	217	3.99	2.42
	PSOA95	11	F	13.1	11.7	428	8.71	3.29
	PSOA97	8	F	5.4	12	239	2.73	2.04
	PSOA98	4	F	7	13.2	333	3.81	2.33
PSOA99	6	M	4.5	12.3	290	2.94	1.1	
PSOA100	9	F	3.6	13.1	284	1.63	1.75	
PSOA101	12	F	5.3	13.3	226	3.09	1.6	

Pink rows indicate active JDM patients with skin rash and/or myositis, while orange rows indicate JDM p

Clinical data							Clinical s	
Mon#	ESR	CPK	ALD	LDH	AST	ALT	CMAS	Rash
1.08	16	181	11.1	342	38	30	44	yes
0.7	23	2599	>25	503	124	45	low	yes
0.82	34	142	4.4	273	35	17	33	yes
0.78	34	142	4.4	273	35	17	low	yes
1.24	11	45	4.1	202	21	9	24	yes
0.26	23	47	5.2	200	19	10	25	yes
1.38	16	56	5.2	289	22	23	22	yes
1.13	37	72	4.2	274	37	31	30	yes
1.95	18	25	4.9	261	42	27	29	yes
1.11	9	82	7.8	259	24	14	31	yes
0.49	22	214	6.5	309	30	12	48	yes
1.44	17	11332	25	685	356	145	0	yes
0.92	17	1717	24.4	335	115	159	42	yes
0.6	10	75	6.5	246	25	18	47	yes
1.27	7	9935	>25	1236	389	267	23	yes
2.31	20	8354	>25	910	212	90	low	yes
0.59	53	58	3.6	160	19	7	low	yes
0.55	3	52	4.7	208	23	20	51	yes
0.4	7	105	4.5	173	20	11	52	yes
0.5	9	50	2.6	126	17	13	52	yes
0.57	17	85	5	279	34	32	52	yes
0.76	3	78	3.4	151	22	15	52	yes
0.45	10	67	3.9	162	26	25	n.d.	yes
0.54	15	111	5.3	209	48	60	52	yes
0.22	6	159	5.8	255	16	14	50	yes
0.55	6	138	6.8	207	29	14	52	yes
0.4	36	62	3.1	207	32	20	52	no
0.48	3	99	5.9	173	23	11	52	no
0.45	1	105	3.4	146	12	10	52	no
0.52	4	79	8.5	186	24	17	52	no
0.63	20	47	3.8	175	20	10	52	no
0.61	10	128	6.6	285	35	17	52	no
0.63	9	79	3.6	224	25	15	48	no
1.1	5	193	4.8	264	32	20	52	no
0.66	6	62	2.9	166	18	9	52	no
0.57	8	66	5.1	162	17	11	52	no
0.39	8	85	4.5	197	27	18	52	no
0.52	2	33	7.7	278	32	35	52	no
0.86	5	75	3.7	156	15	9	51	no
0.45	8	n.d.	n.d.	233	23	19	52	no
0.87	13	65	4.1	218	18	10	50	no
1.3	2	88	3.3	192	16	11	52	no
0.63	8	207	5.6	265	34	13	52	no
0.49	14	130	5.7	236	29	24	52	no

0.25	11	32	4.3	169	17	15	51	no
0.37	41	19	2.6	176	16	17	51	no
0.61	14	80	2.5	127	14	14	52	no
0.54	7	63	2.3	142	12	9	N/A	no
0.57	11	112	6.1	258	30	13	N/A	no
0.47	3	n.p.	n.p	251	29	21	N/A	no
0.62	7	107	5.3	197	22	12	N/A	no
0.77	14	n.p.	n.p	262	29	14	N/A	no
0.82	2	58	3.9	183	15	12	N/A	no
0.4	8	n.p.	n.p	123	11	10	N/A	no
0.62	8	89	5	275	30	18	N/A	no
0.53	4	72	4.2	204	26	15	N/A	no
0.41	6	n.p.	n.p	260	33	14	N/A	no
0.56	7	85	4.2	135	27	17	N/A	no
0.39	4	n.p.	n.p	180	17	7	N/A	no
0.71	7	68	5.7	210	18	12	N/A	yes
0.46	11	162	5.4	250	40	38	N/A	no
0.69	5	n.p.	n.p	166	14	8	N/A	no
0.73	2	67	8	260	44	43	N/A	no
0.68	25	103	3.9	218	32	14	N/A	no
0.49	7	80	4.4	227	29	23	N/A	no
0.61	11	83	3.8	205	28	19	N/A	no
0.5	6	150	5.8	237	36	19	N/A	yes
0.67	4	n.p.	n.p	n.p.	27	17	N/A	no
0.53	16	56	4.9	245	25	16	N/A	yes
0.29	8	n.p.	n.p	222	46	38	N/A	no
0.62	2	105	4.3	217	24	13	N/A	no
0.52	19	n.p.	n.p	226	38	49	N/A	no
0.91	17	n.p.	n.p	319	17	23	N/A	no
0.44	6	n.p.	n.p	209	22	13	N/A	no
0.63	2	n.p.	n.p	236	30	15	N/A	yes
0.26	10	n.p.	n.p	n.p	n.p	n.p	N/A	no
0.17	23	n.p.	n.p	263	22	23	N/A	no
0.44	10	n.p.	n.p	147	13	10	N/A	no

patients with rash only. CMAS: Childhood Myositis Assessment Scale; Myos: Myositis; Calcin.: Calcinosis



no	no	10	no	15 qw	no	no	
no	no	10	q4wks	25 qw	q2wks	no	
no	no	10	no	17.5 qw	yes	no	
no	no	no	no	2.5	no	no	etanercept
no	no	no	no	10	no	no	
no	no	no	no	12.5	no	no	
no	no	no	no	15	no	no	etanercept
no	no	no	no	10	no	no	etanercept
no	no	no	no	no	no	no	etanercept
no	no	no	no	20	no	no	etanercept
no	no	no	no	no	no	no	
no	no	no	no	20	no	no	
no	no	no	no	10	no	no	
no	no	no	no	5	no	no	
no	no	no	no	15	no	no	
no	no	no	no	25	no	no	
no	no	no	no	no	no	no	
no	no	no	no	15	no	no	
no	no	no	no	15	no	no	
no	no	no	no	10	no	no	
no	no	no	no	7.5	no	no	
no	no	no	no	7.5	no	no	etanercept
no	no	no	no	no	no	no	etanercept
no	no	no	yes	no	no	no	
no	no	no	no	10	no	no	etanercept
no	no	no	no	15	no	no	
no	no	no	no	no	no	no	
no	no	no	no	no	no	no	
no	no	10	no	20	no	no	etanercept
no	no	no	no	17.5	no	no	
no	no	no	no	no	no	no	
no	no	no	no	5	no	no	
no	no	no	no	15	no	no	
no	no	no	no	15	no	no	

; Pred: Prednisone; Ster IV: Steroids i.v. injection; MTX: methotrexate, IV Ig; Immunoglobulin i.v. injectic



on; Plaq. : Plaquenil (Hydroxychloroquine).