

Clinical details for the 31 patients used in this study

METHYLATION IN SKIN BIOPSIES (n = 8)								
LTCP	AGE	SEX	NUMBER OF LESIONS	LESION LOCALIZATION	DURATION OF LESION (DAYS)	DIAMETERS OF MAIN LESION (MM)	MEAN DIAMETER OF MAIN LESION	NUMBER OF ANTIMONIUM COURSES
25208	51	M	1	Thorax	40	5x6	5.5	1 (cured)
25222	47	M	1	Right lower limb	30	5x4	4.5	1 (abandoned treatment)
25253	52	F	2	Left upper limb	60	8x8	8	2 (abandoned treatment)
25319	26	M	1	Right lower limb	30	25x25	25	1 (abandoned treatment)
25355	51	M	1	Left lower limb	21	16x15	15.5	2 (cured)
25396	57	M	1	Right lower limb	15	20x15	17.5	2 (abandoned treatment)
25555	25	F	3	Neck	210	25x50	37.5	1 (abandoned treatment)
25430	16	M	1	Right upper limb	30	15x12	13.5	2 (cured)

GENE EXPRESSION IN SKIN BIOPSIES (n = 17)								
LTCP	AGE	SEX	NUMBER OF LESIONS	LESION LOCALIZATION	DURATION OF LESION (DAYS)	DIAMETERS OF MAIN LESION (MM)	MEAN DIAMETER OF MAIN LESION	NUMBER OF ANTIMONIUM COURSES
25195	28	M	1	Right lower limb	15	9x8	8.5	2 (cured)
25177	24	F	1	Thorax	60			
25208	51	M	1	Thorax	40	5x6	5.5	1 (cured)
25222	47	M	1	Right lower limb	30	5x4	4.5	1 (abandoned treatment)
25252	25	F	1	Left lower limb	13	20x20	20	1 (cured)
25253	52	F	2	Left upper limb	60	8x8	8	2 (abandoned treatment)
25254	23	M	3	Right lower limb	60	34x30	32	2 (abandoned treatment)
25319	26	M	1	Right lower limb	30	25x25	25	1 (abandoned treatment)
25346	55	M	1	Left lower limb	40	15x15	15	1 (abandoned treatment)
25355	51	M	1	Left lower limb	21	16x15	15.5	2 (cured)
25356	40	M	1	Left lower limb	18	15x15	15	2 (abandoned treatment)
25361	29	M	1	Left lower limb	25	10x10	10	1 (abandoned treatment)
25381	33	M	3	lower limb and left upper	60	19x20	19.5	1 (cured)
25396	57	M	1	Right lower limb	15	20x15	17.5	2 (abandoned treatment)
25457	23	M	1	Left lower limb	30	22x20	21	2 (abandoned treatment)
25555	25	F	3	Neck	210	25x50	37.5	1 (abandoned treatment)
25430	16	M	1	Right upper limb	30	15x12	13.5	2 (cured)

GENE EXPRESSION IN MACROPHAGES NOT TREATED WITH IL-6 (n = 21)								
LTCP	AGE	SEX	NUMBER OF LESIONS	LESION LOCALIZATION	DURATION OF LESION (DAYS)	DIAMETERS OF MAIN LESION (MM)	MEAN DIAMETER OF MAIN LESION	NUMBER OF ANTIMONIUM COURSES
25195	28	M	1	Right lower limb	15	9x8	8.5	2 (cured)
25208	51	M	1	Thorax	40	5x6	5.5	1 (cured)
25222	47	M	1	Right lower limb	30	5x4	4.5	1 (abandoned treatment)
25252	25	F	1	Left lower limb	13	20x20	20	1 (cured)
25253	52	F	2	Left upper limb	60	8x8	8	2 (abandoned treatment)
25254	23	M	3	Right lower limb	60	34x30	32	2 (abandoned treatment)
25319	26	M	1	Right lower limb	30	25x25	25	1 (abandoned treatment)
25346	55	M	1	Left lower limb	40	15x15	15	1 (abandoned treatment)
25355	51	M	1	Left lower limb	21	16x15	15.5	2 (cured)
25356	40	M	1	Left lower limb	18	15x15	15	2 (abandoned treatment)
25361	29	M	1	Left lower limb	25	10x10	10	1 (abandoned treatment)
25381	33	M	3	lower limb and left upper	60	19x20	19.5	1 (cured)
25396	57	M	1	Right lower limb	15	20x15	17.5	2 (abandoned treatment)
25457	23	M	1	Left lower limb	30	22x20	21	2 (abandoned treatment)
25555	25	F	3	Neck	210	25x50	37.5	1 (abandoned treatment)
25430	16	M	1	Right upper limb	30	15x12	13.5	2 (cured)
25637	55	F	2	lower limb and left lower	60	25x12	18.5	1 (abandoned treatment)
25583	20	M	1	Right lower limb	20	5x7	6	1 (abandoned treatment)
25465	23	M	2	Right lower limb	15	8x6	7	2 (cured)
25612	19	F	2	Left lower limb	15	18x19	18.5	2 (abandoned treatment)
25462	17	F	1	Right upper limb	30	5x6	5.5	1 (cured)

GENE EXPRESSION IN MACROPHAGES TREATED WITH IL-6 (n = 9)								
LTCP	AGE	SEX	NUMBER OF LESIONS	LESION LOCALIZATION	DURATION OF LESION (DAYS)	DIAMETERS OF MAIN LESION (MM)	MEAN DIAMETER OF MAIN LESION	NUMBER OF ANTIMONIUM COURSES
25883	22	M	1	Right lower limb	40	16x12	14	1 (cured)
25890	29	F	1	Left lower limb	30	15x15	15	1 (cured)
25898	23	M	1	Right lower limb	20	15x15	15	2 (cured)
26002	25	M	2	Left lower limb	60	40x34	37	1 (cured)
26003	17	F	3	lower limb and left upper	21	6x5	5.5	1 (cured)
26022	47	F	1	Ear	21	5x5	5	1 (abandoned treatment)
26091	27	M	1	Right lower limb	30	15x10	12.5	1 (cured)
26094	40	M	1	Left lower limb	30	20x20	20	1 (abandoned treatment)
26107	38	M	4	Right lower limb	40	45x30	37.5	3 (in treatment)

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METHYLATION IN MACROPHAGES NOT TREATED WITH IL-6 (n = 9)								
LTCP	AGE	SEX	NUMBER OF LESIONS	LESION LOCALIZATION	DURATION OF LESION (DAYS)	DIAMETERS OF MAIN LESION (MM)	MEAN DIAMETER OF MAIN LESION	NUMBER OF ANTIMONIUM COURSES
25254	23	M	3	Right lower limb	60	34x30	32	2 (abandoned treatment)
25361	29	M	1	Left lower limb	25	10x10	10	1 (abandoned treatment)
25381	33	M	3	lower limb and left upper	60	19x20	19.5	1 (cured)
25396	57	M	1	Right lower limb	15	20x15	17.5	2 (abandoned treatment)
25457	23	M	1	Left lower limb	30	22x20	21	2 (abandoned treatment)
25555	25	F	3	Neck	210	25x50	22.5	1 (abandoned treatment)
25430	16	M	1	Right upper limb	30	15x12	13.5	2 (cured)
25465	23	M	2	Right lower limb	15	8x6	7	2 (cured)
25637	55	F	2	lower limb and left lower	60	25x12	18.5	1 (abandoned treatment)

METHYLATION IN MACROPHAGES TREATED WITH IL-6 (n = 5)								
LTCP	AGE	SEX	NUMBER OF LESIONS	LESION LOCALIZATION	DURATION OF LESION (DAYS)	DIAMETERS OF MAIN LESION (MM)	MEAN DIAMETER OF MAIN LESION	NUMBER OF ANTIMONIUM COURSES
25883	22	M	1	Right lower limb	40	16x12	14	1 (cured)
25898	23	M	1	Right lower limb	20	15x15	15	2 (cured)
26002	25	M	2	Left lower limb	60	40x34	37	1 (cured)
26003	17	F	3	lower limb and left upper	21	6x5	5.5	1 (cured)
26022	47	F	1	Ear	21	5x5	5	1 (abandoned treatment)