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Table SI Results of the patch test with different adhesive tapes in 26 conscripts with foot dermatitis

ID	A1		A2		A3		B		C		D		E	
	D4	D7	D4	D7	D4	D7	D4	D7	D4	D7	D4	D7	D4	D7
1	+	ND	-	ND	-	ND	+	ND	-	ND	-	ND	-	ND
2	+?	+?	-	-	-	-	-	+?	-	-	-	+?	-	-
3	-	+?	-	-	-	-	-	-	-	-	-	-	-	-
4	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND
5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	++	+++	++	+	+	+?	+	++	-	-	-	-	-	-
7	++	+++	+	+	+	++	++	+	-	+?	-	-	-	-
8	+++	+++	+++	+	+++	+	+++	+++	+	+?	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	+++	+++	+++	+++	++	++	+++	+++	-	-	-	-	-	-
11	+	+++	-	+?	-	+?	+	++	-	-	-	-	+?	-
12	+++	+++	++	+	+++	++	+++	++	-	-	-	-	-	+?
13	++	++	+?	+?	-	-	+	+?	+?	+?	-	-	-	-
14	+++	+++	+	+	+	+	+++	+++	+?	-	-	-	-	-
15	++	ND	+	ND	+	ND	++	ND	-	ND	-	ND	-	ND
16	+++	+++	++	+++	++	+++	+++	+++	++	++	-	-	-	-
17	++	+++	+	++	+	+?	++	+++	+?	-	-	-	-	-
18	++	+++	+++	+++	++	++	+++	+++	++	++	-	-	-	-
19	+++	+++	++	+++	++	++	++	ND	-	ND	-	ND	-	ND
20	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND	-	ND
21	+++	+++	++	++	++	++	+?	-	-	-	-	-	-	-
22	+++	+++	+++	++	+++	++	+++	+++	++	+?	-	-	-	-
23	+	++	-	+?	-	+?	+?	+	+?	+?	+?	+?	-	+?
24	-	-	+	+?	+?	+?	+	-	+?	-	-	-	-	-
25	++	+++	+	++	+?	+	++	+++	+?	+?	-	-	-	-
26	+?	+?	-	-	-	-	+?	-	+?	+?	-	-	-	-
Total ^a	18	16	15	13	13	11	17	13	4	2	0	0	0	0

ID = Patient number ; A1—A3 = Optiplaste®-C from the batch used by the conscripts, test as is (A1), test with acetone extract 100% (A2) and test with acetone extract 20% (A3) ; B = Optiplaste-C from a batch not used by the conscripts, test as is ; C = Strappal®, test as is ; D = Adapta™, test as is ; E = Fortelast®, test as is ; D4 = test reading day 4 based on clinical examination of test area ; D7 = test reading day 7 based on photo of test area ; ND = no data due to no photo of test area D7 ;

^a) Total number of patients with a positive test

Table SII. Results of patch test with colophonium and colophonium-related substances in 26 conscripts with foot dermatitis

ID	Colophonium 20% pet		Colophonium 60% Softisan		Abietic acid 10% pet		Hydroabietyl alcohol 10% pet	
	D4	D7	D4	D7	D4	D7	D4	D7
1	-	ND	+	ND	-	ND	-	ND
2	-	-	-	-	-	-	-	+?
3	-	-	-	-	-	-	-	-
4	-	ND	-	ND	-	ND	-	ND
5	-	-	-	-	-	-	-	-
6	++	+	++	+++	+	+?	+?	+?
7	++	+	++	++	++	+++	+	+++
8	++	+++	+++	++	+	+	++	+
9	-	-	-	-	-	-	-	-
10	++	++	++	++	-	-	+?	+?
11	-	-	-	+	-	-	-	-
12	+++	++	+++	++	+?	+?	+	+
13	-	-	-	+?	+?	+?	+?	+?
14	++	++	+++	+++	+?	+?	-	-
15	+	ND	++	ND	+	ND	+	ND
16	+++	+++	+++	+++	+	++	++	+++
17	+	+	++	+++	-	-	+	+
18	++	++	+++	+++	+?	+	++	+
19	+++	+++	+++	NTR	-	-	-	-
20	-	ND	-	ND	-	ND	-	ND
21	++	+	+?	+?	+?	+?	+	+
22	+++	+	++	++	++	+	++	+
23	-	+?	+?	+?	-	-	-	-
24	+?	-	-	+?	-	-	-	-
25	-	+?	+	+	+?	+?	+?	+?
26	-	-	-	-	-	+?	-	+?
Total ^a	13	12	14	12	6	5	9	8

ID = Patient number ; pet = petrolatum ; D4 = test reading day 4 based on clinical examination of test area ; D7 = test reading day 7 based on photo of test area ; ND) no data due to no photo of test area D7 ; NTR = no test reading as test area treated with topical corticosteroid due to extremely strong reaction at D4.

^a) Total number of patients with a positive test