

University of Dundee

DOCTOR OF MEDICINE

Photoallergic contact dermatitis in Europe

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Photoallergic contact dermatitis in Europe

Alastair Kerr

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Country:
Centre No:
Subject No:
Date Tested (dd/mm/yy):
Age (years):
Male <input type="checkbox"/> Female <input type="checkbox"/>
Duration of patch application:
24 hrs <input type="checkbox"/> 48 hrs <input type="checkbox"/>

Indication for testing (can have more than one indication):	Post-test Diagnosis:
Exposed site dermatitis during summer months <input type="checkbox"/>	Atopic Dermatitis <input type="checkbox"/>
Any exposed site dermatitis problem <input type="checkbox"/>	Chronic Actinic Dermatitis <input type="checkbox"/>
History of sunscreen reaction <input type="checkbox"/>	Polymorphic Light Eruption <input type="checkbox"/>
History of topical NSAID reaction <input type="checkbox"/>	Other <input type="checkbox"/>
	Not yet Diagnosed <input type="checkbox"/>

Patch No.	Test substance IRRADIATED – UVA Dose used: 5 Jcm² <input type="checkbox"/> Other: _____ Jcm²	% + Vehicle	ICDRG Readings after patch removal					Relevance - COADEX
			0 hr Pre - Irrad	0 hr Post - Irrad	24 hr	48 hr	72 hr	
1	Butyl-methoxy-dibenzoylmethane (Parsol 1789)	10% pet						
2	Homosalate	10% pet						
3	4-Methylbenzylidene camphor (Parsol 5000)	10% pet						
4	Benzophenone-3 (Oxybenzone)	10% pet						
5	Ethylhexyl-methoxycinnamate (Parsol MCX)	10% pet						
6	Phenylbenzimidazole sulfonic acid (Novantisol)	10 % pet						
7	Benzophenone 4 (Sulisobenzone)	2% pet						
8	Drometrizole trisiloxane (Mexoryl XL)	10% pet						
9	Octocrylene	10% pet						
10	Ethylhexyl salicylate	10% pet						
11	Ethylhexyl triazone (Univul T150)	10% pet						
12	Isoamyl-p-methoxycinnamate (Neo Heliopan E1000)	10% pet						
13	Terephthalidene dicamphor sulphonic acid (Mexoryl SX)	10% H ₂ O						
14	Bis-Ethylhexyloxyphenol methoxyphenyl triazine (Tinosorb S)	10% pet						
15	Methylene bis-benzotriazolyl tetramethylbutylphenol (Tinosorb M)	10% pet						
16	Diethylamino hydroxybenzoyl hexyl benzoate (Univul A Plus)	10% pet						
17	Disodium Phenyl Dibenzimidazole Tetrasulfonate (Neoheliopan AP)	10% pet						
18	Diethylhexyl butamido triazone (Uvasorb HEB)	10% pet						
19	Polysilicone-15 (Parsol SLX)	10% pet						
20	Ketoprofen	1% pet						
21	Etofenamate	2% pet						
22	Piroxicam	1% pet						
23	Diclofenac	5% pet						
24	Ibuprofen	5% pet						
25	Control (pet)	-						
26	own agent 1:							
27	own agent 2:							
28	own agent 3:							

NON - IRRADIATED			0 hr	24 hr	48 hr	72 hr	coadex
1	Butyl-methoxy-dibenzoylmethane (Parsol 1789)	10% pet					
2	Homosalate	10% pet					
3	4-Methylbenzylidene camphor (Parsol 5000)	10% pet					
4	Benzophenone-3 (Oxybenzone)	10% pet					
5	Ethylhexyl-methoxycinnamate (Parsol MCX)	10% pet					
6	Phenylbenzimidazole sulfonic acid (Novantisol)	10% pet					
7	Benzophenone 4 (Sulisobenzone)	2% pet					
8	Drometrizole trisiloxane (Mexoryl XL)	10% pet					
9	Octocrylene	10% pet					
10	Ethylhexyl salicylate	10% pet					
11	Ethylhexyl triazone (Univul T150)	10% pet					
12	Isoamyl-p-methoxycinnamate (Neo Helipoan E1000)	10% pet					
13	Terephthalidene dicamphor sulphonic acid (Mexoryl SX)	10% H ₂ O					
14	Bis-Ethylhexyloxyphenol methoxyphenol triazine (Tinosorb S)	10% pet					
15	Methylene bis-benzotriazolyl tetramethylbutylphenol (Tinosorb M)	10% pet					
16	Diethylamino hydroxybenzoyl hexyl benzoate (Univul A Plus)	10% pet					
17	Disodium Phenyl Dibenzimidazole Tetrasulfonate (Neoheliopan AP)	10% pet					
18	Diethylhexyl butamido triazone (Uvasorb HEB)	10% pet					
19	Polysilicone-15 (Parsol SLX)	10% pet					
20	Ketoprofen	1% pet					
21	Etofenamate	2% pet					
22	Piroxicam	1% pet					
23	Diclofenac	5% pet					
24	Ibuprofen	5% pet					
25	Control (pet)	-					
26	own agent 1:						
27	own agent 2:						
28	own agent 3:						

ICDRG grading scale for allergic reactions	COADEX system for assigning relevance to positive allergic reactions
- = Negative reaction	C = Current relevance
? = Doubtful reaction; faint macular erythema only	O = Old or past relevance
+ = Weak (non-vesicular) positive reaction; erythema; infiltration, possibly papules	A = Actively sensitized
++ = Strong (vesicular) positive reaction; erythema, infiltration, papules, vesicles	D = Relevance not known
+++ = Extreme positive reaction; Bullous reaction	E = Exposed
IR = Irritant reaction	X = Cross-reaction