Contact sensitization in patients with allergic hand eczema: Patterns of sensitization and suspected allergen sources by eczema location: an analysis of patch test data of the Information Network of Departments of Dermatology (IVDK), 2005-2024

Lokalisation: Fingerseiten

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# MOAHLFA-Index

MOAHLFA-Index, Lokalisation: Fingerseiten, N=259.

| Merkmal | Index | Anzahl | Prozent |
| --- | --- | --- | --- |
| Male | M | 103 | 39,8 |
| Occupational dermatitis | O | 120 | 46,3 |
| Atop. Dermatitis | A | 78 | 30,1 |
| Hand Dermatitis | H | 259 | 100,0 |
| Leg dermatitis | L | 0 | 0,0 |
| Face dermatitis | F | 0 | 0,0 |
| Age >= 40 years | A | 147 | 56,8 |

# Kontaktstoffe

Kontaktstoffe, Lokalisation: Fingerseiten, N=259.

| Bezeichnung | Anzahl | Prozent |
| --- | --- | --- |
| cosmetics, creams (leave on products) | 91 | 35,1 |
| gloves (various materials) | 51 | 19,7 |
| rubber (other) | 36 | 13,9 |
| disinfectants | 35 | 13,5 |
| drugs, external | 24 | 9,3 |
| cutting fluids (water based) | 19 | 7,3 |
| cleaning agents (e.g., detergents) | 18 | 6,9 |
| hair cosmetics | 17 | 6,6 |
| metal (worked with) | 16 | 6,2 |
| soap, shampoo (rinse off products) | 15 | 5,8 |
| perfume, deodorant | 13 | 5,0 |
| metal other (e.g., coins) | 11 | 4,2 |
| neat oils, greases | 11 | 4,2 |
| leather (other) | 11 | 4,2 |
| paints, laquers | 10 | 3,9 |
| food (additives) | 9 | 3,5 |
| office material | 9 | 3,5 |
| glues | 9 | 3,5 |
| plastics | 8 | 3,1 |
| clothing, textiles | 7 | 2,7 |
| building material | 7 | 2,7 |
| plants (not food) | 6 | 2,3 |
| nail cosmetics, artificial nails | 6 | 2,3 |
| dental protheses | 6 | 2,3 |
| not reported | 5 | 1,9 |
| house dusts | 5 | 1,9 |
| dental filling (e.g. amalgam) | 5 | 1,9 |
| not classified | 5 | 1,9 |
| drugs, internal | 4 | 1,5 |
| fur | 3 | 1,2 |
| solvents | 3 | 1,2 |
| other chemicals | 3 | 1,2 |
| shoes, boots | 3 | 1,2 |
| pesticides, herbicides, etc. | 2 | 0,8 |
| biocides, preservatives | 2 | 0,8 |
| medical material (e.g., sutures, gel) | 2 | 0,8 |
| tools (metal, wood, plastic) | 2 | 0,8 |
| fehlende oder fehlerhafte Angabe | 1 | 0,4 |
| metal jewellery | 1 | 0,4 |
| woods | 1 | 0,4 |
| newly build housing | 1 | 0,4 |
| jewellery, non-metal | 1 | 0,4 |
| toys | 1 | 0,4 |
| glasses, contact lens, hearing aid | 1 | 0,4 |
| laboratory chemicals | 1 | 0,4 |

# Bestehen zusätzliche Kofaktoren?

# Zusätzlich bestehende Kofaktoren

# Epikutantestung Standardreihe

Epikutantestung Standardreihe, Lokalisation: Fingerseiten.

| Sub. | Bezeichnung | Testzub. | Pat. | Pos. | Proz. |
| --- | --- | --- | --- | --- | --- |
| 5 | Methylchloroisothiazolinone (MCI/MI) | 100 ppm aq. | 238 | 17 | 7,1 |
| 604 | Bufexamac | 5 % pet. | 166 | 4 | 2,4 |
| 732 | Cetostearyl alcohol | 20 % pet. | 231 | 1 | 0,4 |
| 980 | Methyldibromo glutaronitrile (dibromdicyanobutane) | 0,2 % pet. | 128 | 3 | 2,3 |
| 980 | Methyldibromo glutaronitrile (dibromdicyanobutane) | 0,3 % pet. | 109 | 4 | 3,7 |
| 1177 | Fragrance mix | 8 % pet. | 237 | 29 | 12,2 |
| 1200 | Epoxy resin | 1 % pet. | 236 | 5 | 2,1 |
| 1335 | Formaldehyde | 1 % aq. | 238 | 4 | 1,7 |
| 1605 | Potassium dichromate | 0,5 % pet. | 238 | 14 | 5,9 |
| 1622 | Cobalt (II)-chloride, 6\*H2O | 1 % pet. | 239 | 20 | 8,4 |
| 1630 | Colophony (Rosin) | 20 % pet. | 238 | 13 | 5,5 |
| 1732 | Mercaptobenzothiazole | 2 % pet. | 231 | 5 | 2,2 |
| 1884 | N-Isopropyl-N’-phenyl-p-phenylene diamine (IPPD) | 0,1 % pet. | 238 | 4 | 1,7 |
| 1946 | Nickel (II)-sulfate hexahydrate | 5 % pet. | 236 | 48 | 20,3 |
| 2085 | p-Phenylene diamine (PPD) (CI 76060) | 0,3 % pet. | 14 | 2 | 14,3 |
| 2091 | p-tert.-Butylphenol formaldehyde resin (PTBFR) | 1 % pet. | 171 | 1 | 0,6 |
| 2107 | Paraben mix | 16 % pet. | 226 | 3 | 1,3 |
| 2131 | Balsam of Peru (Myroxylon pereirae) | 25 % pet. | 238 | 19 | 8,0 |
| 2337 | Propolis | 10 % pet. | 238 | 13 | 5,5 |
| 2474 | Sorbitan sesquioleate (SSQ) | 20 % pet. | 104 | 2 | 1,9 |
| 2551 | Oil of turpentine | 10 % pet. | 236 | 5 | 2,1 |
| 2601 | Thiuram mix | 1 % pet. | 237 | 8 | 3,4 |
| 2732 | Lanolin (wool fat) alcohols | 30 % pet. | 238 | 4 | 1,7 |
| 2753 | Zinc diethyldithiocarbamate (ZDEC) | 1 % pet. | 224 | 0 | 0,0 |
| 2949 | 2-Hydroxyethyl methacrylae (HEMA) | 1 % pet. | 68 | 8 | 11,8 |
| 2976 | 1,2-Benzisothiazolin-3-one, sodium salt | 0,1 % pet. | 79 | 5 | 6,3 |
| 3045 | Mercapto mix (CBS, MBTS, MOR) | 1 % pet. | 231 | 5 | 2,2 |
| 3049 | Methyl isothiazolinone | 0,1 % aq. | 137 | 9 | 6,6 |
| 3052 | Disperse blue mix 124/106 | 1 % pet. | 30 | 0 | 0,0 |
| 3055 | Iodopropynylbutyl carbamate (IPBC) | 0,2 % pet. | 183 | 2 | 1,1 |
| 3079 | 4-(4-Hydroxy-4-methylpentyl)-3-cyclohexen-1-carboxaldehyd | 5 % pet. | 237 | 10 | 4,2 |
| 3112 | Bronopol | 0,5 % pet. | 215 | 4 | 1,9 |
| 3143 | Ylang Ylang Oil | 10 % pet. | 133 | 6 | 4,5 |
| 3146 | Jasmine Absolute | 5 % pet. | 130 | 0 | 0,0 |
| 3147 | Sandalwood Oil | 10 % pet. | 135 | 2 | 1,5 |
| 3155 | Fragrance Mix II | 14 % pet. | 235 | 15 | 6,4 |
| 3156 | Compositae Mix | 5 % pet. | 109 | 0 | 0,0 |
| 3170 | Compositae Mix II | 5 % pet. | 96 | 2 | 2,1 |