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: Handgelenk(e)

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# MOAHLFA-Index

MOAHLFA-Index, Lokalisation: Handgelenk(e), N=212. Table: MOAHLFA-Index, Lokalisation: Handgelenk(e), N=212.

| Merkmal | Index | Anzahl | Prozent |
| --- | --- | --- | --- |
| Male | M | 80 | 37,7 |
| Occupational dermatitis | O | 47 | 22,2 |
| Atop. Dermatitis | A | 29 | 13,7 |
| Hand Dermatitis | H | 0 | 0,0 |
| Leg dermatitis | L | 0 | 0,0 |
| Face dermatitis | F | 0 | 0,0 |
| Age >= 40 years | A | 148 | 69,8 |

# Kontaktstoffe

Kontaktstoffe, Lokalisation: Handgelenk(e), N=212.

| Bezeichnung | Anzahl | Prozent |
| --- | --- | --- |
| cosmetics, creams (leave on products) | 55 | 25,9 |
| metal jewellery | 36 | 17,0 |
| gloves (various materials) | 26 | 12,3 |
| metal other (e.g., coins) | 16 | 7,5 |
| disinfectants | 16 | 7,5 |
| leather (other) | 15 | 7,1 |
| drugs, external | 14 | 6,6 |
| rubber (other) | 13 | 6,1 |
| metal implants | 11 | 5,2 |
| clothing, textiles | 10 | 4,7 |
| drugs, internal | 10 | 4,7 |
| glues | 10 | 4,7 |
| jewellery, non-metal | 10 | 4,7 |
| perfume, deodorant | 9 | 4,2 |
| hair cosmetics | 9 | 4,2 |
| plastics | 8 | 3,8 |
| soap, shampoo (rinse off products) | 8 | 3,8 |
| not classified | 7 | 3,3 |
| other chemicals | 6 | 2,8 |
| metal (worked with) | 6 | 2,8 |
| paints, laquers | 5 | 2,4 |
| cutting fluids (water based) | 5 | 2,4 |
| cleaning agents (e.g., detergents) | 4 | 1,9 |
| dental protheses | 4 | 1,9 |
| not reported | 3 | 1,4 |
| solvents | 3 | 1,4 |
| building material | 3 | 1,4 |
| nail cosmetics, artificial nails | 3 | 1,4 |
| fehlende oder fehlerhafte Angabe | 2 | 0,9 |
| food (additives) | 2 | 0,9 |
| wall paint, freshly painted rooms | 2 | 0,9 |
| fur | 1 | 0,5 |
| biocides, preservatives | 1 | 0,5 |
| house dusts | 1 | 0,5 |
| office material | 1 | 0,5 |
| dental filling (e.g. amalgam) | 1 | 0,5 |
| woods | 1 | 0,5 |
| medical material (e.g., sutures, gel) | 1 | 0,5 |
| tools (metal, wood, plastic) | 1 | 0,5 |
| tatto | 1 | 0,5 |
| Tattoo, Permanent Make-up | 1 | 0,5 |

# Bestehen zusätzliche Kofaktoren?

# Zusätzlich bestehende Kofaktoren

# Epikutantestung Standardreihe

Epikutantestung Standardreihe, Lokalisation: Handgelenk(e).

| Sub. | Bezeichnung | Testzub. | Pat. | Pos. | Proz. |
| --- | --- | --- | --- | --- | --- |
| 5 | Methylchloroisothiazolinone (MCI/MI) | 100 ppm aq. | 189 | 5 | 2,6 |
| 604 | Bufexamac | 5 % pet. | 71 | 0 | 0,0 |
| 732 | Cetostearyl alcohol | 20 % pet. | 160 | 3 | 1,9 |
| 980 | Methyldibromo glutaronitrile (dibromdicyanobutane) | 0,2 % pet. | 101 | 0 | 0,0 |
| 980 | Methyldibromo glutaronitrile (dibromdicyanobutane) | 0,3 % pet. | 57 | 1 | 1,8 |
| 1177 | Fragrance mix | 8 % pet. | 185 | 16 | 8,6 |
| 1200 | Epoxy resin | 1 % pet. | 192 | 13 | 6,8 |
| 1335 | Formaldehyde | 1 % aq. | 191 | 6 | 3,1 |
| 1605 | Potassium dichromate | 0,5 % pet. | 191 | 24 | 12,6 |
| 1622 | Cobalt (II)-chloride, 6\*H2O | 1 % pet. | 193 | 25 | 13,0 |
| 1630 | Colophony (Rosin) | 20 % pet. | 191 | 16 | 8,4 |
| 1732 | Mercaptobenzothiazole | 2 % pet. | 162 | 3 | 1,9 |
| 1884 | N-Isopropyl-N’-phenyl-p-phenylene diamine (IPPD) | 0,1 % pet. | 190 | 3 | 1,6 |
| 1946 | Nickel (II)-sulfate hexahydrate | 5 % pet. | 191 | 56 | 29,3 |
| 2085 | p-Phenylene diamine (PPD) (CI 76060) | 0,3 % pet. | 32 | 0 | 0,0 |
| 2091 | p-tert.-Butylphenol formaldehyde resin (PTBFR) | 1 % pet. | 80 | 4 | 5,0 |
| 2107 | Paraben mix | 16 % pet. | 158 | 3 | 1,9 |
| 2131 | Balsam of Peru (Myroxylon pereirae) | 25 % pet. | 190 | 22 | 11,6 |
| 2337 | Propolis | 10 % pet. | 190 | 13 | 6,8 |
| 2474 | Sorbitan sesquioleate (SSQ) | 20 % pet. | 117 | 0 | 0,0 |
| 2551 | Oil of turpentine | 10 % pet. | 189 | 7 | 3,7 |
| 2601 | Thiuram mix | 1 % pet. | 192 | 10 | 5,2 |
| 2732 | Lanolin (wool fat) alcohols | 30 % pet. | 191 | 6 | 3,1 |
| 2753 | Zinc diethyldithiocarbamate (ZDEC) | 1 % pet. | 160 | 1 | 0,6 |
| 2949 | 2-Hydroxyethyl methacrylae (HEMA) | 1 % pet. | 77 | 1 | 1,3 |
| 2976 | 1,2-Benzisothiazolin-3-one, sodium salt | 0,1 % pet. | 61 | 4 | 6,6 |
| 3045 | Mercapto mix (CBS, MBTS, MOR) | 1 % pet. | 171 | 4 | 2,3 |
| 3049 | Methyl isothiazolinone | 0,1 % aq. | 156 | 7 | 4,5 |
| 3055 | Iodopropynylbutyl carbamate (IPBC) | 0,2 % pet. | 155 | 3 | 1,9 |
| 3079 | 4-(4-Hydroxy-4-methylpentyl)-3-cyclohexen-1-carboxaldehyd | 5 % pet. | 189 | 7 | 3,7 |
| 3112 | Bronopol | 0,5 % pet. | 115 | 1 | 0,9 |
| 3143 | Ylang Ylang Oil | 2 % pet. | 17 | 0 | 0,0 |
| 3143 | Ylang Ylang Oil | 10 % pet. | 153 | 8 | 5,2 |
| 3146 | Jasmine Absolute | 5 % pet. | 154 | 0 | 0,0 |
| 3147 | Sandalwood Oil | 10 % pet. | 175 | 3 | 1,7 |
| 3155 | Fragrance Mix II | 14 % pet. | 189 | 11 | 5,8 |
| 3156 | Compositae Mix | 5 % pet. | 44 | 0 | 0,0 |
| 3170 | Compositae Mix II | 5 % pet. | 140 | 0 | 0,0 |