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: Handrücken

Inhaltsverzeichnis

[MOAHLFA-Index 1](#_Toc211860383)

[Kontaktstoffe 2](#_Toc211860384)

[Bestehen zusätzliche Kofaktoren? 4](#_Toc211860385)

[Zusätzlich bestehende Kofaktoren 5](#_Toc211860386)

[Epikutantestung Standardreihe 6](#_Toc211860387)

# MOAHLFA-Index

MOAHLFA-Index, Lokalisation: Handrücken, N=1033.

| Merkmal | Index | Anzahl | Prozent |
| --- | --- | --- | --- |
| Male | M | 450 | 43,6 |
| Occupational dermatitis | O | 597 | 57,8 |
| Atop. Dermatitis | A | 213 | 20,6 |
| Hand Dermatitis | H | 1033 | 100,0 |
| Leg dermatitis | L | 0 | 0,0 |
| Face dermatitis | F | 0 | 0,0 |
| Age >= 40 years | A | 553 | 53,5 |

# Kontaktstoffe

Kontaktstoffe, Lokalisation: Handrücken, N=1033.

| Bezeichnung | Anzahl | Prozent |
| --- | --- | --- |
| cosmetics, creams (leave on products) | 321 | 31,1 |
| gloves (various materials) | 292 | 28,3 |
| disinfectants | 196 | 19,0 |
| rubber (other) | 127 | 12,3 |
| cutting fluids (water based) | 108 | 10,5 |
| drugs, external | 92 | 8,9 |
| cleaning agents (e.g., detergents) | 79 | 7,6 |
| soap, shampoo (rinse off products) | 71 | 6,9 |
| hair cosmetics | 65 | 6,3 |
| glues | 47 | 4,5 |
| building material | 43 | 4,2 |
| plastics | 42 | 4,1 |
| metal (worked with) | 42 | 4,1 |
| paints, laquers | 36 | 3,5 |
| metal other (e.g., coins) | 29 | 2,8 |
| neat oils, greases | 29 | 2,8 |
| perfume, deodorant | 29 | 2,8 |
| food (additives) | 25 | 2,4 |
| other chemicals | 25 | 2,4 |
| plants (not food) | 24 | 2,3 |
| leather (other) | 18 | 1,7 |
| clothing, textiles | 17 | 1,6 |
| metal jewellery | 16 | 1,5 |
| solvents | 14 | 1,4 |
| dental protheses | 13 | 1,3 |
| nail cosmetics, artificial nails | 12 | 1,2 |
| not reported | 11 | 1,1 |
| woods | 11 | 1,1 |
| medical material (e.g., sutures, gel) | 10 | 1,0 |
| not classified | 10 | 1,0 |
| drugs, internal | 8 | 0,8 |
| tools (metal, wood, plastic) | 7 | 0,7 |
| house dusts | 6 | 0,6 |
| office material | 6 | 0,6 |
| wall paint, freshly painted rooms | 6 | 0,6 |
| pesticides, herbicides, etc. | 4 | 0,4 |
| biocides, preservatives | 4 | 0,4 |
| shoes, boots | 4 | 0,4 |
| metal implants | 4 | 0,4 |
| jewellery, non-metal | 4 | 0,4 |
| polishes (shoe, furniture, car, etc) | 4 | 0,4 |
| glasses, contact lens, hearing aid | 3 | 0,3 |
| tatto | 3 | 0,3 |
| laboratory chemicals | 3 | 0,3 |
| dental filling (e.g. amalgam) | 2 | 0,2 |
| Tattoo, temporary (Henna) | 2 | 0,2 |
| fur | 1 | 0,1 |
| indoor scents | 1 | 0,1 |
| fabric softener | 1 | 0,1 |

# Bestehen zusätzliche Kofaktoren?

# Zusätzlich bestehende Kofaktoren

# Epikutantestung Standardreihe

Epikutantestung Standardreihe, Lokalisation: Handrücken.

| Sub. | Bezeichnung | Testzub. | Pat. | Pos. | Proz. |
| --- | --- | --- | --- | --- | --- |
| 5 | Methylchloroisothiazolinone (MCI/MI) | 100 ppm aq. | 921 | 75 | 8,1 |
| 604 | Bufexamac | 5 % pet. | 477 | 7 | 1,5 |
| 732 | Cetostearyl alcohol | 20 % pet. | 857 | 7 | 0,8 |
| 980 | Methyldibromo glutaronitrile (dibromdicyanobutane) | 0,2 % pet. | 485 | 19 | 3,9 |
| 980 | Methyldibromo glutaronitrile (dibromdicyanobutane) | 0,3 % pet. | 376 | 22 | 5,9 |
| 1177 | Fragrance mix | 8 % pet. | 910 | 95 | 10,4 |
| 1200 | Epoxy resin | 1 % pet. | 909 | 29 | 3,2 |
| 1335 | Formaldehyde | 1 % aq. | 922 | 25 | 2,7 |
| 1605 | Potassium dichromate | 0,5 % pet. | 919 | 79 | 8,6 |
| 1622 | Cobalt (II)-chloride, 6\*H2O | 1 % pet. | 920 | 102 | 11,1 |
| 1630 | Colophony (Rosin) | 20 % pet. | 924 | 51 | 5,5 |
| 1732 | Mercaptobenzothiazole | 1 % pet. | 93 | 2 | 2,2 |
| 1732 | Mercaptobenzothiazole | 2 % pet. | 830 | 11 | 1,3 |
| 1884 | N-Isopropyl-N’-phenyl-p-phenylene diamine (IPPD) | 0,1 % pet. | 924 | 10 | 1,1 |
| 1946 | Nickel (II)-sulfate hexahydrate | 5 % pet. | 909 | 171 | 18,8 |
| 2085 | p-Phenylene diamine (PPD) (CI 76060) | 0,3 % pet. | 111 | 5 | 4,5 |
| 2091 | p-tert.-Butylphenol formaldehyde resin (PTBFR) | 1 % pet. | 501 | 5 | 1,0 |
| 2107 | Paraben mix | 16 % pet. | 837 | 10 | 1,2 |
| 2131 | Balsam of Peru (Myroxylon pereirae) | 25 % pet. | 918 | 86 | 9,4 |
| 2337 | Propolis | 10 % pet. | 921 | 53 | 5,8 |
| 2474 | Sorbitan sesquioleate (SSQ) | 20 % pet. | 544 | 5 | 0,9 |
| 2551 | Oil of turpentine | 10 % pet. | 910 | 15 | 1,6 |
| 2601 | Thiuram mix | 1 % pet. | 915 | 104 | 11,4 |
| 2732 | Lanolin (wool fat) alcohols | 30 % pet. | 922 | 34 | 3,7 |
| 2753 | Zinc diethyldithiocarbamate (ZDEC) | 1 % pet. | 849 | 31 | 3,7 |
| 2949 | 2-Hydroxyethyl methacrylae (HEMA) | 1 % pet. | 333 | 8 | 2,4 |
| 2976 | 1,2-Benzisothiazolin-3-one, sodium salt | 0,1 % pet. | 319 | 18 | 5,6 |
| 3002 | Compositae mix | 6 % pet. | 91 | 1 | 1,1 |
| 3045 | Mercapto mix (CBS, MBTS, MOR) | 1 % pet. | 870 | 9 | 1,0 |
| 3049 | Methyl isothiazolinone | 0,1 % aq. | 662 | 56 | 8,5 |
| 3055 | Iodopropynylbutyl carbamate (IPBC) | 0,2 % pet. | 758 | 13 | 1,7 |
| 3079 | 4-(4-Hydroxy-4-methylpentyl)-3-cyclohexen-1-carboxaldehyd | 5 % pet. | 917 | 25 | 2,7 |
| 3112 | Bronopol | 0,5 % pet. | 744 | 8 | 1,1 |
| 3143 | Ylang Ylang Oil | 2 % pet. | 35 | 1 | 2,9 |
| 3143 | Ylang Ylang Oil | 10 % pet. | 647 | 30 | 4,6 |
| 3146 | Jasmine Absolute | 2 % pet. | 37 | 0 | 0,0 |
| 3146 | Jasmine Absolute | 5 % pet. | 633 | 16 | 2,5 |
| 3147 | Sandalwood Oil | 10 % pet. | 671 | 14 | 2,1 |
| 3155 | Fragrance Mix II | 14 % pet. | 911 | 70 | 7,7 |
| 3156 | Compositae Mix | 5 % pet. | 283 | 7 | 2,5 |
| 3170 | Compositae Mix II | 5 % pet. | 536 | 14 | 2,6 |