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: Fingerzwischenräume (BD)

Inhaltsverzeichnis

[MOAHLFA-Index 1](#_Toc211860337)

[Kontaktstoffe 2](#_Toc211860338)

[Bestehen zusätzliche Kofaktoren? 3](#_Toc211860339)

[Zusätzlich bestehende Kofaktoren 4](#_Toc211860340)

[Epikutantestung Standardreihe 5](#_Toc211860341)

# MOAHLFA-Index

MOAHLFA-Index, Lokalisation: Fingerzwischenräume (BD), N=101. Table: MOAHLFA-Index, Lokalisation: Fingerzwischenräume (BD), N=101.

| Merkmal | Index | Anzahl | Prozent |
| --- | --- | --- | --- |
| Male | M | 56 | 55,4 |
| Occupational dermatitis | O | 101 | 100,0 |
| Atop. Dermatitis | A | 21 | 20,8 |
| Hand Dermatitis | H | 101 | 100,0 |
| Leg dermatitis | L | 0 | 0,0 |
| Face dermatitis | F | 0 | 0,0 |
| Age >= 40 years | A | 41 | 40,6 |

# Kontaktstoffe

Kontaktstoffe, Lokalisation: Fingerzwischenräume (BD), N=101.

| Bezeichnung | Anzahl | Prozent |
| --- | --- | --- |
| gloves (various materials) | 36 | 35,6 |
| cosmetics, creams (leave on products) | 29 | 28,7 |
| disinfectants | 17 | 16,8 |
| hair cosmetics | 17 | 16,8 |
| cutting fluids (water based) | 16 | 15,8 |
| rubber (other) | 13 | 12,9 |
| building material | 10 | 9,9 |
| metal (worked with) | 9 | 8,9 |
| neat oils, greases | 6 | 5,9 |
| glues | 5 | 5,0 |
| plastics | 4 | 4,0 |
| cleaning agents (e.g., detergents) | 4 | 4,0 |
| soap, shampoo (rinse off products) | 4 | 4,0 |
| drugs, external | 3 | 3,0 |
| other chemicals | 3 | 3,0 |
| perfume, deodorant | 3 | 3,0 |
| clothing, textiles | 2 | 2,0 |
| pesticides, herbicides, etc. | 2 | 2,0 |
| paints, laquers | 2 | 2,0 |
| not reported | 1 | 1,0 |
| food (additives) | 1 | 1,0 |
| metal other (e.g., coins) | 1 | 1,0 |
| plants (not food) | 1 | 1,0 |
| solvents | 1 | 1,0 |
| nail cosmetics, artificial nails | 1 | 1,0 |
| shoes, boots | 1 | 1,0 |
| woods | 1 | 1,0 |
| leather (other) | 1 | 1,0 |
| tools (metal, wood, plastic) | 1 | 1,0 |
| indoor scents | 1 | 1,0 |
| not classified | 1 | 1,0 |

# Bestehen zusätzliche Kofaktoren?

Bestehen zusätzliche Kofaktoren? Lokalisation: Fingerzwischenräume (BD), N=101.

| Angabe | Anzahl | Prozent |
| --- | --- | --- |
| Ja | 80 | 79,2 |
| Nein | 15 | 14,9 |
| Unbekannt | 6 | 5,9 |

# Zusätzlich bestehende Kofaktoren

Zusätzlich bestehende Kofaktoren, Lokalisation: Fingerzwischenräume (BD), N=80.

| Bezeichnung | Anzahl | Prozent |
| --- | --- | --- |
| Occlusive environment (gloves, boots) | 35 | 43,8 |
| Wetness | 25 | 31,2 |
| Dusts | 4 | 5,0 |
| Other, not classified | 4 | 5,0 |
| Chem. Irritation (e.g. solvents) | 3 | 3,8 |
| Mechanical stress | 3 | 3,8 |
| Cold | 2 | 2,5 |
| fehlende oder fehlerhafte Angabe | 2 | 2,5 |
| Dryness | 1 | 1,2 |
| Air-condition | 1 | 1,2 |

# Epikutantestung Standardreihe

Epikutantestung Standardreihe, Lokalisation: Fingerzwischenräume (BD).

| Sub. | Bezeichnung | Testzub. | Pat. | Pos. | Proz. |
| --- | --- | --- | --- | --- | --- |
| 5 | Methylchloroisothiazolinone (MCI/MI) | 100 ppm aq. | 94 | 5 | 5,3 |
| 604 | Bufexamac | 5 % pet. | 44 | 1 | 2,3 |
| 732 | Cetostearyl alcohol | 20 % pet. | 93 | 2 | 2,2 |
| 980 | Methyldibromo glutaronitrile (dibromdicyanobutane) | 0,2 % pet. | 63 | 3 | 4,8 |
| 980 | Methyldibromo glutaronitrile (dibromdicyanobutane) | 0,3 % pet. | 28 | 3 | 10,7 |
| 1177 | Fragrance mix | 8 % pet. | 91 | 13 | 14,3 |
| 1200 | Epoxy resin | 1 % pet. | 92 | 6 | 6,5 |
| 1335 | Formaldehyde | 1 % aq. | 95 | 1 | 1,1 |
| 1605 | Potassium dichromate | 0,5 % pet. | 94 | 10 | 10,6 |
| 1622 | Cobalt (II)-chloride, 6\*H2O | 1 % pet. | 93 | 13 | 14,0 |
| 1630 | Colophony (Rosin) | 20 % pet. | 94 | 8 | 8,5 |
| 1732 | Mercaptobenzothiazole | 2 % pet. | 86 | 0 | 0,0 |
| 1884 | N-Isopropyl-N’-phenyl-p-phenylene diamine (IPPD) | 0,1 % pet. | 95 | 5 | 5,3 |
| 1946 | Nickel (II)-sulfate hexahydrate | 5 % pet. | 93 | 18 | 19,4 |
| 2085 | p-Phenylene diamine (PPD) (CI 76060) | 0,3 % pet. | 8 | 2 | 25,0 |
| 2091 | p-tert.-Butylphenol formaldehyde resin (PTBFR) | 1 % pet. | 49 | 0 | 0,0 |
| 2107 | Paraben mix | 16 % pet. | 91 | 1 | 1,1 |
| 2131 | Balsam of Peru (Myroxylon pereirae) | 25 % pet. | 95 | 11 | 11,6 |
| 2337 | Propolis | 10 % pet. | 94 | 6 | 6,4 |
| 2474 | Sorbitan sesquioleate (SSQ) | 20 % pet. | 58 | 1 | 1,7 |
| 2551 | Oil of turpentine | 10 % pet. | 94 | 5 | 5,3 |
| 2601 | Thiuram mix | 1 % pet. | 95 | 8 | 8,4 |
| 2732 | Lanolin (wool fat) alcohols | 30 % pet. | 93 | 2 | 2,2 |
| 2753 | Zinc diethyldithiocarbamate (ZDEC) | 1 % pet. | 88 | 4 | 4,5 |
| 2949 | 2-Hydroxyethyl methacrylae (HEMA) | 1 % pet. | 27 | 2 | 7,4 |
| 2976 | 1,2-Benzisothiazolin-3-one, sodium salt | 0,1 % pet. | 39 | 3 | 7,7 |
| 3045 | Mercapto mix (CBS, MBTS, MOR) | 1 % pet. | 91 | 1 | 1,1 |
| 3049 | Methyl isothiazolinone | 0,1 % aq. | 86 | 8 | 9,3 |
| 3055 | Iodopropynylbutyl carbamate (IPBC) | 0,2 % pet. | 86 | 1 | 1,2 |
| 3079 | 4-(4-Hydroxy-4-methylpentyl)-3-cyclohexen-1-carboxaldehyd | 5 % pet. | 93 | 3 | 3,2 |
| 3112 | Bronopol | 0,5 % pet. | 83 | 0 | 0,0 |
| 3143 | Ylang Ylang Oil | 10 % pet. | 83 | 7 | 8,4 |
| 3146 | Jasmine Absolute | 5 % pet. | 81 | 4 | 4,9 |
| 3147 | Sandalwood Oil | 10 % pet. | 86 | 3 | 3,5 |
| 3155 | Fragrance Mix II | 14 % pet. | 92 | 8 | 8,7 |
| 3156 | Compositae Mix | 5 % pet. | 27 | 2 | 7,4 |
| 3170 | Compositae Mix II | 5 % pet. | 67 | 1 | 1,5 |