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) (BD)

Inhaltsverzeichnis

[MOAHLFA-Index 1](#_Toc211860490)

[Kontaktstoffe 2](#_Toc211860491)

[Bestehen zusätzliche Kofaktoren? 3](#_Toc211860492)

[Zusätzlich bestehende Kofaktoren 4](#_Toc211860493)

[Epikutantestung Standardreihe 5](#_Toc211860494)

# MOAHLFA-Index

MOAHLFA-Index, Lokalisation: Handgelenk(e) (BD), N=47. Table: MOAHLFA-Index, Lokalisation: Handgelenk(e) (BD), N=47. Table: MOAHLFA-Index, Lokalisation: Handgelenk(e) (BD), N=47.

| Merkmal | Index | Anzahl | Prozent |
| --- | --- | --- | --- |
| Male | M | 27 | 57,4 |
| Occupational dermatitis | O | 47 | 100,0 |
| Atop. Dermatitis | A | 9 | 19,1 |
| Hand Dermatitis | H | 0 | 0,0 |
| Leg dermatitis | L | 0 | 0,0 |
| Face dermatitis | F | 0 | 0,0 |
| Age >= 40 years | A | 22 | 46,8 |

# Kontaktstoffe

Kontaktstoffe, Lokalisation: Handgelenk(e) (BD), N=47.

| Bezeichnung | Anzahl | Prozent |
| --- | --- | --- |
| gloves (various materials) | 17 | 36,2 |
| cosmetics, creams (leave on products) | 10 | 21,3 |
| disinfectants | 10 | 21,3 |
| plastics | 6 | 12,8 |
| other chemicals | 5 | 10,6 |
| rubber (other) | 4 | 8,5 |
| paints, laquers | 4 | 8,5 |
| cutting fluids (water based) | 4 | 8,5 |
| hair cosmetics | 4 | 8,5 |
| glues | 4 | 8,5 |
| building material | 3 | 6,4 |
| drugs, external | 2 | 4,3 |
| solvents | 2 | 4,3 |
| cleaning agents (e.g., detergents) | 2 | 4,3 |
| nail cosmetics, artificial nails | 2 | 4,3 |
| clothing, textiles | 1 | 2,1 |
| food (additives) | 1 | 2,1 |
| metal other (e.g., coins) | 1 | 2,1 |
| soap, shampoo (rinse off products) | 1 | 2,1 |
| metal jewellery | 1 | 2,1 |
| metal (worked with) | 1 | 2,1 |
| leather (other) | 1 | 2,1 |
| tools (metal, wood, plastic) | 1 | 2,1 |
| wall paint, freshly painted rooms | 1 | 2,1 |
| not classified | 1 | 2,1 |

# Bestehen zusätzliche Kofaktoren?

Bestehen zusätzliche Kofaktoren? Lokalisation: Handgelenk(e) (BD), N=47.

| Angabe | Anzahl | Prozent |
| --- | --- | --- |
| Ja | 31 | 66,0 |
| Nein | 13 | 27,7 |
| Unbekannt | 3 | 6,4 |

# Zusätzlich bestehende Kofaktoren

Zusätzlich bestehende Kofaktoren, Lokalisation: Handgelenk(e) (BD), N=31.

| Bezeichnung | Anzahl | Prozent |
| --- | --- | --- |
| Occlusive environment (gloves, boots) | 12 | 38,7 |
| Wetness | 9 | 29,0 |
| Dusts | 3 | 9,7 |
| Mechanical stress | 2 | 6,5 |
| Heat | 1 | 3,2 |
| Cold | 1 | 3,2 |
| Chem. Irritation (e.g. solvents) | 1 | 3,2 |
| Other, not classified | 1 | 3,2 |
| fehlende oder fehlerhafte Angabe | 1 | 3,2 |

# Epikutantestung Standardreihe

Epikutantestung Standardreihe, Lokalisation: Handgelenk(e) (BD).

| Sub. | Bezeichnung | Testzub. | Pat. | Pos. | Proz. |
| --- | --- | --- | --- | --- | --- |
| 5 | Methylchloroisothiazolinone (MCI/MI) | 100 ppm aq. | 42 | 0 | 0,0 |
| 604 | Bufexamac | 5 % pet. | 19 | 0 | 0,0 |
| 732 | Cetostearyl alcohol | 20 % pet. | 37 | 0 | 0,0 |
| 980 | Methyldibromo glutaronitrile (dibromdicyanobutane) | 0,2 % pet. | 26 | 0 | 0,0 |
| 1177 | Fragrance mix | 8 % pet. | 42 | 3 | 7,1 |
| 1200 | Epoxy resin | 1 % pet. | 44 | 7 | 15,9 |
| 1335 | Formaldehyde | 1 % aq. | 43 | 1 | 2,3 |
| 1605 | Potassium dichromate | 0,5 % pet. | 41 | 3 | 7,3 |
| 1622 | Cobalt (II)-chloride, 6\*H2O | 1 % pet. | 43 | 5 | 11,6 |
| 1630 | Colophony (Rosin) | 20 % pet. | 43 | 4 | 9,3 |
| 1732 | Mercaptobenzothiazole | 2 % pet. | 38 | 1 | 2,6 |
| 1884 | N-Isopropyl-N’-phenyl-p-phenylene diamine (IPPD) | 0,1 % pet. | 43 | 0 | 0,0 |
| 1946 | Nickel (II)-sulfate hexahydrate | 5 % pet. | 42 | 10 | 23,8 |
| 2131 | Balsam of Peru (Myroxylon pereirae) | 25 % pet. | 43 | 4 | 9,3 |
| 2337 | Propolis | 10 % pet. | 43 | 4 | 9,3 |
| 2474 | Sorbitan sesquioleate (SSQ) | 20 % pet. | 27 | 0 | 0,0 |
| 2551 | Oil of turpentine | 10 % pet. | 43 | 2 | 4,7 |
| 2601 | Thiuram mix | 1 % pet. | 43 | 6 | 14,0 |
| 2753 | Zinc diethyldithiocarbamate (ZDEC) | 1 % pet. | 41 | 1 | 2,4 |
| 2949 | 2-Hydroxyethyl methacrylae (HEMA) | 1 % pet. | 24 | 1 | 4,2 |
| 2976 | 1,2-Benzisothiazolin-3-one, sodium salt | 0,1 % pet. | 18 | 2 | 11,1 |
| 3049 | Methyl isothiazolinone | 0,1 % aq. | 34 | 1 | 2,9 |
| 3055 | Iodopropynylbutyl carbamate (IPBC) | 0,2 % pet. | 34 | 0 | 0,0 |
| 3079 | 4-(4-Hydroxy-4-methylpentyl)-3-cyclohexen-1-carboxaldehyd | 5 % pet. | 43 | 2 | 4,7 |
| 3143 | Ylang Ylang Oil | 10 % pet. | 33 | 2 | 6,1 |
| 3146 | Jasmine Absolute | 5 % pet. | 34 | 0 | 0,0 |
| 3147 | Sandalwood Oil | 10 % pet. | 39 | 0 | 0,0 |
| 3155 | Fragrance Mix II | 14 % pet. | 43 | 5 | 11,6 |