

# Comorbid skin diseases in psoriasis – results of nationwide occupational skin screenings

– master thesis –

Syntax of data analysis

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## Syntax of data analysis

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### Participant characteristics

*\*Altersstandardisierung*

WEIGHT BY Gewichtungsfaktor.

*\*Geschlechterverteilung*

freq Geschlecht

*\*Alter*

DESCRIPTIVES VARIABLES Alter

/STATISTICS MEAN MAX MIN STDDEV.

*\*männlich*

TEMPORARY.

```
SELECT IF Geschlecht = 1.  
DESCRIPTIVES VARIABLES Alter  
/STATISTICS MEAN MAX MIN.
```

*\*weiblich*

```
TEMPORARY.  
SELECT IF Geschlecht = 2.  
DESCRIPTIVES VARIABLES Alter  
/STATISTICS MEAN MAX MIN.
```

*\*Geschlechterverteilung in den Altersgruppen*

```
CROSSTABS  
/TABLES=Geschlecht BY Alter_group_4  
/CELLS= COUNT ROW  
/COUNT ROUND CELL.  
EXECUTE.
```

*\*Vorliegen von Psoriasis nach Alter und Geschlecht*

```
CROSSTABS  
/TABLES= Geschlecht BY EH_Psoriasis_dicho BY Alter_group_4  
/FORMAT=AVALUE TABLES  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

*\*Behandlungsbedarf*

```
freq Behandlungsbedarf.
```

```
freq Behandlungsbedarf_ohnePSO.
```

**CROSSTABS**

```
/TABLES=EH_Psoriasis_dicho BY Behandlungsbedarf_ohnePSO  
/STATISTICS=CHISQ  
/CELLS= COUNT ROW  
/COUNT ROUND CELL.
```

**CROSSTABS**

```
/TABLES=Alter_group_4 BY Behandlungsbedarf  
/STATISTICS=CHISQ  
/CELLS= COUNT ROW  
/COUNT ROUND CELL.
```

**BMI**

WEIGHT BY Gewichtungsfaktor.

*\*Erstellung einer kategorialen Variable für BMI*

```
RECODE BMI ( LOWEST THRU 18,49 =1) (18,5 THRU 24,99=2) (25 THRU 29,99=3) (30  
THRU HIGHEST=4) INTO BMI_kat.
```

```
VARIABLE LABELS BMI_kat "BMI nach Kategorien".
```

```
VALUE LABELS BMI_kat 1 "underweight" 2 "normal weight" 3 "overweight" 4 "obese".
```

```
EXECUTE.
```

*\*Erstellung einer dichotomen Variable Adipositas ja/nein*

```
RECODE BMI_kat (1=0) (2=0) (3=0) (4=8) INTO Adipositas_dicho.
```

```
VARIABLE LABELS Adipositas_dicho "Vorliegen einer Adipositas (BMI 30+)".
```

```
VALUE LABELS Adipositas_dicho 0 "nein" 1 "ja".
```

```
EXECUTE.
```

*\*Erstellung Alterskategorie*

```
RECODE Alter (16 thru 30.999=1) (31 thru 40.999=2) (41 thru 50.999=3) (51 thru 60.999=4)
(61 thru 70.999=5) (ELSE=SYSMIS) INTO Alter_group_4.
```

```
VARIABLE LABELS Alter_group_4 'Altersgruppen'.
```

```
VALUE LABELS Alter_group_4 1 "16-30" 2 "31-40" 3 "41-50" 4 "51-60" 5 "61-70".
```

```
EXECUTE.
```

*\*Altersgruppen nach destatis\_Kategorien*

```
RECODE Alter (15 thru 25.999=1) (26 thru 35.999=2) (36 thru 45.999=3) (46 thru 55.999=4)
(56 thru 65.999=5) (66 thru highest=6) (ELSE=SYSMIS) INTO Alter_group_3.
```

```
VARIABLE LABELS Alter_group_3 'Altersgruppen'.
```

```
VALUE LABELS Alter_group_3 1 "15-25" 2 "26-35" 3 "36-45" 4 "46-55" 5 "56-65" 6 "66+".
```

```
EXECUTE.
```

```
TEMPORARY.
```

```
SELECT IF Alter GE 16 AND Alter LE 70.
```

```
CROSSTABS
```

```
/TABLES=Geschlecht BY BMI_kat
```

```
/CELLS= COUNT ROW
```

```
/COUNT ROUND CELL.
```

```
EXECUTE.
```

```
TEMPORARY.
```

```
SELECT IF Alter GE 16 AND Alter LE 70.
```

```
FREQUENCIES VARIABLES=Alter
```

```
/STATISTICS MEAN MAX MIN.
```

*\*BMI über die Jahre hinweg*

```
FILTER BY filt2012.
```

DESCRIPTIVES BMI

/STATISTICS MEAN MAX MIN.

FILTER OFF.

FILTER BY filt2013.

DESCRIPTIVES BMI

/STATISTICS MEAN MAX MIN.

FILTER OFF.

FILTER BY filt2014.

DESCRIPTIVES BMI

/STATISTICS MEAN MAX MIN.

FILTER OFF.

## **Analysis of professions**

WEIGHT BY Gewichtungsfaktor.

CROSSTABS

/TABLES=Beruf BY EH\_Psoriasis\_dicho

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ

/CELLS=COUNT

/COUNT ROUND CELL.

## CROSSTABS

```
/TABLES=Beruf BY EH_Psoriasis_dicho  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ  
/CELLS=COUNT ROW COLUMN  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=Beruf_Bürotätigkeit BY EH_Psoriasis_dicho  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=Beruf_Metallverarbeitung BY EH_Psoriasis_dicho  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=Beruf_Chemischer_Beruf_Labor BY EH_Psoriasis_dicho  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

**CROSSTABS**

```
/TABLES=Beruf_Lagereibereich BY EH_Psoriasis_dicho  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

**CROSSTABS**

```
/TABLES=Beruf_Andere_Berufe BY EH_Psoriasis_dicho  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

**Pruritus**

WEIGHT BY Gewichtungsfaktor.

freq Geschlecht.

TEMPORARY.

SELECT IF Alter\_Studienbeginn GE 16 AND Alter\_Studienbeginn LE 70.

**CROSSTABS**

```
/TABLES= EH_Psoriasis_dicho BY Pru_dicho BY Alter_group_4  
/FORMAT=AVALUE TABLES  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

freq Pru\_dicho.

DESCRIPTIVES VARIABLES Pru\_Schweregrad

```
/STATISTICS MEAN MAX MIN STDDEV.
```

```
DESCRIPTIVES VARIABLES Alter_Studienbeginn
```

```
/STATISTICS MEAN MAX MIN STDDEV.
```

```
freq Pru_kein_letzte6_Wo.
```

```
freq Pru_gel_letzte6_Wo.
```

```
freq Pru_haeufig_letzte6_Wo.
```

```
freq Pru_staendig_letzte6_Wo.
```

```
freq Pru_aufgetret.
```

```
CROSSTABS
```

```
/TABLES= Geschlecht BY Pru_dicho
```

```
 /STATISTICS=CHISQ
```

```
/CELLS=COUNT ROW
```

```
/COUNT ROUND CELL.
```

```
TEMPORARY.
```

```
SELECT IF Geschlecht=1.
```

```
DESCRIPTIVES VARIABLES Pru_Schweregrad
```

```
/STATISTICS MEAN MAX MIN STDDEV.
```

```
TEMPORARY.
```

```
SELECT IF Geschlecht=2.
```

```
DESCRIPTIVES VARIABLES Pru_Schweregrad
```

```
/STATISTICS MEAN MAX MIN STDDEV.
```

\*Vorliegen von Pruritus bei verschiedenen entzündlichen Hauterkrankungen

```
CROSSTABS
```

```
/TABLES= EH_vorliegend BY Pru_dicho BY Geschlecht
```

```
/FORMAT=AVALUE TABLES
```

```
/CELLS=COUNT ROW
```

```
/COUNT ROUND CELL.
```

## Psoriasis and other skin diseases (Question 1)

```
WEIGHT BY Gewichtungsfaktor.
```

*\*Assoziation Psoriasis mit anderen Hautkrankheiten: Cross Tabs mit Chi2, plus OR, stratifiziert nach Geschlecht*

*\*entzündliche Hautkrankheiten*

```
CROSSTABS
```

```
/TABLES=EH_Psoriasis_dicho BY EH_Akne_dicho BY Geschlecht
```

```
/FORMAT=AVALUE TABLES
```

```
/STATISTICS=CHISQ RISK
```

```
/CELLS=COUNT ROW
```

```
/COUNT ROUND CELL.
```

```
CROSSTABS
```

```
/TABLES=EH_Psoriasis_dicho BY EH_andere_dicho BY Geschlecht
```

```
/FORMAT=AVALUE TABLES
```

```
/STATISTICS=CHISQ RISK
```

```
/CELLS=COUNT ROW
```

```
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY EH_atopisches_Ekzem_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY EH_Exsiccationsekzem_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY EH_Handekzem_kumulativ_etc_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY EH_interigin_Dermatitis_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY EH_Kontaktdermatitis_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY EH_Rosazea_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

*\*Viruserkrankungen der Haut*

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Vi_andere_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Vi_Verruca_Füße_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Vi_Verruca_Hände_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

*\*Pilzerkrankungen der Haut*

CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Pi_andere_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Pi_Onychomykose_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Pi_Pityriasis_versicolor_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Pi_tinea_corporis_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES
```

```
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Pi_tinea_pedum_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

*\*bakterielle Erkrankungen der Haut*

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Bak_andere_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Bak_Folikulitis_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Bak_Pyodermie_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW
```

```
/COUNT ROUND CELL.
```

*\*gutartige nichtentzündliche Hautveränderungen*

CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY NZ_andere_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY NZ_cafe_au_lait_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY NZ_Epheliden_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY NZ_Fibrome_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW
```

```
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY NZ_Histiozytom_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY NZ_seborrhoische_Kera_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY NZ_solare_Lentigines_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY NZ_Vitiligo_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY NZ_NZN_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

*\*Zysten und subcutane Hautveränderungen*

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY NZ_Zyst_andere_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY NZ_Zyst_Lipom_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

*\*Verdacht auf bösartige Hautveränderungen*

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY VBH_aktinische_Keratose_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK
```

```
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY VBH_andere_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY VBH_Basalzellkarzinom_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY VBH_dysplastischer_NZN_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY VBH_malig_Melanom_akrolent_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY VBH_malig_Melanom_nodul_dicho BY Geschlecht
```

```
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY VBH_malig_Melanom_spreitend_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY VBH_Morbus_Bowen_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY VBH_Plattenepithelkarzinom_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY VBH_malig_Melanom_total_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY VBH_gesamt_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

*\*Gefäßveränderungen der Haut*

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY GH_Naevus_flamm_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY GH_Teleangiektasie_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY GH_senil_Angiom_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY GH_Ven_Besenrvarikosis_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

\*Unterschied im Geschlecht bei verschiedenen Komorbiditäten von Pso

## TEMPORARY.

```
SELECT IF EH_Psoriasis_dicho = 8.
```

## CROSSTABS

```
/TABLES= Geschlecht BY Bak_Follikulitis_dicho  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## TEMPORARY.

```
SELECT IF EH_Psoriasis_dicho = 8.
```

## CROSSTABS

```
/TABLES= Geschlecht BY EH_Rosazea_dicho  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## TEMPORARY.

```
SELECT IF EH_Psoriasis_dicho = 8.
```

## CROSSTABS

```
/TABLES= Geschlecht BY EH_Akne_dicho
```

```
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

TEMPORARY.

```
SELECT IF EH_Psoriasis_dicho = 8.
```

CROSSTABS

```
/TABLES= Geschlecht BY EH_atopisches_Ekzem_dicho  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

TEMPORARY.

```
SELECT IF EH_Psoriasis_dicho = 8.
```

CROSSTABS

```
/TABLES= Geschlecht BY EH_interigin_Dermatitis_dicho  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

TEMPORARY.

```
SELECT IF EH_Psoriasis_dicho = 8.
```

CROSSTABS

```
/TABLES= Geschlecht BY EH_Exsiccationsekzem_dicho  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ  
/CELLS=COUNT ROW
```

```
/COUNT ROUND CELL.
```

```
TEMPORARY.
```

```
SELECT IF EH_Psoriasis_dicho = 8.
```

```
CROSSTABS
```

```
/TABLES= Geschlecht BY EH_Handekzem_kumulativ_etc_dicho
```

```
/FORMAT=AVALUE TABLES
```

```
/STATISTICS=CHISQ
```

```
/CELLS=COUNT ROW
```

```
/COUNT ROUND CELL.
```

```
TEMPORARY.
```

```
SELECT IF EH_Psoriasis_dicho = 8.
```

```
CROSSTABS
```

```
/TABLES= Geschlecht BY EH_Kontaktdermatitis_dicho
```

```
/FORMAT=AVALUE TABLES
```

```
/STATISTICS=CHISQ
```

```
/CELLS=COUNT ROW
```

```
/COUNT ROUND CELL.
```

```
TEMPORARY.
```

```
SELECT IF EH_Psoriasis_dicho = 8.
```

```
CROSSTABS
```

```
/TABLES= Geschlecht BY Vi_Verruca_Füße
```

```
/FORMAT=AVALUE TABLES
```

```
/STATISTICS=CHISQ
```

```
/CELLS=COUNT ROW
```

```
/COUNT ROUND CELL.
```

TEMPORARY.

SELECT IF EH\_Psoriasis\_dicho = 8.

CROSSTABS

/TABLES= Geschlecht BY Vi\_Verruca\_Hände

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ

/CELLS=COUNT ROW

/COUNT ROUND CELL.

TEMPORARY.

SELECT IF EH\_Psoriasis\_dicho = 8.

CROSSTABS

/TABLES= Geschlecht BY Pi\_Onychomykose\_dicho

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ

/CELLS=COUNT ROW

/COUNT ROUND CELL.

TEMPORARY.

SELECT IF EH\_Psoriasis\_dicho = 8.

CROSSTABS

/TABLES= Geschlecht BY Pi\_tinea\_pedum\_dicho

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ

/CELLS=COUNT ROW

/COUNT ROUND CELL.

TEMPORARY.

SELECT IF EH\_Psoriasis\_dicho = 8.

CROSSTABS

```
/TABLES= Geschlecht BY Pi_Pityriasis_versicolor_dicho  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

TEMPORARY.

```
SELECT IF EH_Psoriasis_dicho = 8.
```

CROSSTABS

```
/TABLES= Geschlecht BY Pi_tinea_corporis_dicho  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

TEMPORARY.

```
SELECT IF EH_Psoriasis_dicho = 8.
```

CROSSTABS

```
/TABLES= Geschlecht BY Bak_Pyodermie_dicho  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

TEMPORARY.

```
SELECT IF EH_Psoriasis_dicho = 8.
```

CROSSTABS

```
/TABLES= Geschlecht BY NZ_solare_Lentigines_dicho  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ
```

```
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

TEMPORARY.

```
SELECT IF EH_Psoriasis_dicho = 8.
```

CROSSTABS

```
/TABLES= Geschlecht BY NZ_Fibrome_dicho  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

TEMPORARY.

```
SELECT IF EH_Psoriasis_dicho = 8.
```

CROSSTABS

```
/TABLES= Geschlecht BY NZ_seborrhoische_Kera_dicho  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

TEMPORARY.

```
SELECT IF EH_Psoriasis_dicho = 8.
```

CROSSTABS

```
/TABLES= Geschlecht BY NZ_Epheliden_dicho  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

TEMPORARY.

```
SELECT IF EH_Psoriasis_dicho = 8.
```

CROSSTABS

```
/TABLES= Geschlecht BY NZ_Histiozytom_dicho  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

TEMPORARY.

```
SELECT IF EH_Psoriasis_dicho = 8.
```

CROSSTABS

```
/TABLES= Geschlecht BY NZ_cafe_au_lait_dicho  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

TEMPORARY.

```
SELECT IF EH_Psoriasis_dicho = 8.
```

CROSSTABS

```
/TABLES= Geschlecht BY NZ_Vitiligo_dicho  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

TEMPORARY.

```
SELECT IF EH_Psoriasis_dicho = 8.
```

CROSSTABS

```
/TABLES= Geschlecht BY NZ_Zyst_Lipom_dicho  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

TEMPORARY.

SELECT IF EH\_Psoriasis\_dicho = 8.

CROSSTABS

/TABLES= Geschlecht BY VBH\_gesamt\_dicho

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ

/CELLS=COUNT ROW

/COUNT ROUND CELL.

TEMPORARY.

SELECT IF EH\_Psoriasis\_dicho = 8.

CROSSTABS

/TABLES= Geschlecht BY VBH\_dysplastischer\_NZN\_dicho

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ

/CELLS=COUNT ROW

/COUNT ROUND CELL.

TEMPORARY.

SELECT IF EH\_Psoriasis\_dicho = 8.

CROSSTABS

/TABLES= Geschlecht BY VBH\_aktinische\_Keratose\_dicho

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ

/CELLS=COUNT ROW

/COUNT ROUND CELL.

TEMPORARY.

SELECT IF EH\_Psoriasis\_dicho = 8.

CROSSTABS

/TABLES= Geschlecht BY VBH\_Basalzellkarzinom\_dicho

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ

```
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

TEMPORARY.

```
SELECT IF EH_Psoriasis_dicho = 8.
```

CROSSTABS

```
/TABLES= Geschlecht BY VBH_Morbus_Bowen_dicho  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

TEMPORARY.

```
SELECT IF EH_Psoriasis_dicho = 8.
```

CROSSTABS

```
/TABLES= Geschlecht BY VBH_Plattenepithelkarzinom_dicho  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

TEMPORARY.

```
SELECT IF EH_Psoriasis_dicho = 8.
```

CROSSTABS

```
/TABLES= Geschlecht BY VBH_malig_Melanom_total_dicho  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

TEMPORARY.

```
SELECT IF EH_Psoriasis_dicho = 8.
```

CROSSTABS

```
/TABLES= Geschlecht BY GH_senil_Angiom_dicho  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

TEMPORARY.

```
SELECT IF EH_Psoriasis_dicho = 8.
```

CROSSTABS

```
/TABLES= Geschlecht BY GH_Ven_Besenrvarikosis_dicho  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

TEMPORARY.

```
SELECT IF EH_Psoriasis_dicho = 8.
```

CROSSTABS

```
/TABLES= Geschlecht BY GH_Teleangiektasie_dicho  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

TEMPORARY.

```
SELECT IF EH_Psoriasis_dicho = 8.
```

CROSSTABS

```
/TABLES= Geschlecht BY GH_Naevus_flamm_dicho  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

\*Assoziation von Onychmykose und Tinea pedis

## CROSSTABS

```
/TABLES=Pi_tinea_pedum_dicho BY Pi_Onychomykose_dicho  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW COLUMN  
/COUNT ROUND CELL.
```

*\*Assoziation von Psoriasis mit Onychmykose oder Tinea pedis*

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Pi_Tineapedum_Onych_dicho BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## TEMPORARY.

```
SELECT IF EH_Psoriasis_dicho = 8.
```

## CROSSTABS

```
/TABLES= Geschlecht BY Pi_Tineapedum_Onych_dicho  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

**Pruritus and inflammatory skin diseases (Question 2)**

```
WEIGHT BY Gewichtungsfaktor.
```

*\*Fragestellung 2: Pruritus bei unterschiedlichen entzündlichen Hauterkrankungen*

\*ANOVA

ONEWAY Pru\_Schweregrad BY EH\_vorliegend

/STATISTICS DESCRIPTIVES HOMOGENEITY WELCH

/MISSING ANALYSIS

/POSTHOC=SCHEFFE ALPHA(0.05).

*\*Fragestellung 2b: Schweregrad Pruritus Psoriasis ja/nein*

WEIGHT BY Gewichtungsfaktor.

T-TEST GROUPS=EH\_Psoriasis\_dicho(0 8)

/MISSING=ANALYSIS

/VARIABLES=Pru\_Schweregrad

/CRITERIA=CI(.95).

### **Prevalence of obesity among people with psoriasis (Question 3)**

WEIGHT BY Gewichtungsfaktor.

TEMPORARY.

SELECT IF Alter GE 16 AND Alter LE 70.

CROSSTABS

/TABLES= EH\_Psoriasis\_dicho BY Adipositas\_dicho BY Alter\_group\_4

/STATISTICS=CHISQ RISK

/FORMAT=AVALUE TABLES

/CELLS=COUNT ROW

/COUNT ROUND CELL.

TEMPORARY.

SELECT IF Alter GE 16 AND Alter LE 70.

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Adipositas_dicho BY Geschlecht  
/STATISTICS=CHISQ RISK  
/CELLS= COUNT ROW  
/COUNT ROUND CELL.  
EXECUTE.
```

## BMI with and without Psoriasis (Question 4a)

*\*T-test: Unterscheiden sich die BMI Mittelwerte bei Menschen mit und ohne Psoriasis*  
WEIGHT BY Gewichtungsfaktor.

```
T-TEST GROUPS=EH_Psoriasis_dicho(0 8)  
/MISSING=ANALYSIS  
/VARIABLES=BMI  
/CRITERIA=CI(.95).
```

## BMI and inflammatory skin diseases (Question 4b)

*\*Fragestellung 4b: BMI bei unterschiedlichen entzündlichen Hauterkrankungen*  
ANOVA  
WEIGHT BY Gewichtungsfaktor.

```
ONEWAY BMI BY EH_vorliegend  
/STATISTICS DESCRIPTIVES HOMOGENEITY WELCH  
/MISSING ANALYSIS  
/POSTHOC=SCHEFFE ALPHA(0.05).
```

## Pharmaceuticals (Question 5)

WEIGHT BY Gewichtungsfaktor.

\*Frequencies der Medikamente

freq Medi\_Analgetika.

freq Medi\_Antazida.

freq Medi\_Antiallergika.

freq Medi\_Antibiotika.

freq Medi\_Antidiabetika.

freq Medi\_Erkältungspräp.

freq Medi\_Lipidsenker.

freq Medi\_Pille.

freq Medi\_Schilddrüse.

freq Medi\_Psychopharm\_Schlafm.

freq Medi\_Steroide.

freq Medi\_andere.

freq Medi\_HerzKreislauf.

TEMPORARY.

SELECT IF EH\_Psoriasis\_dicho=8.

freq Medi\_HerzKreislauf.

DESCRIPTIVES VARIABLES=Alter

/STATISTICS MEAN MAX MIN STDDEV.

freq Geschlecht.

freq EH\_Psoriasis\_dicho.

CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Medi_Analgetika BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Medi_Antazida BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Medi_Antiallergika BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Medi_Antibiotika BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Medi_Antidiabetika BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW
```

```
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Medi_Erkältungspräp BY Geschlecht
```

```
/FORMAT=AVALUE TABLES
```

```
/STATISTICS=CHISQ RISK
```

```
/CELLS=COUNT ROW
```

```
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Medi_Lipidsenker BY Geschlecht
```

```
/FORMAT=AVALUE TABLES
```

```
/STATISTICS=CHISQ RISK
```

```
/CELLS=COUNT ROW
```

```
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Medi_Pille BY Geschlecht
```

```
/FORMAT=AVALUE TABLES
```

```
/STATISTICS=CHISQ RISK
```

```
/CELLS=COUNT ROW
```

```
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Medi_Schilddrüse BY Geschlecht
```

```
/FORMAT=AVALUE TABLES
```

```
/STATISTICS=CHISQ RISK
```

```
/CELLS=COUNT ROW
```

```
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Medi_Psychopharm_Schlafm BY Geschlecht
```

```
/FORMAT=AVALUE TABLES
```

```
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Medi_Steroide BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Medi_HerzKreislauf BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

### **Need for treatment in psoriatic patients (Questions 6 and 7)**

WEIGHT BY Gewichtungsfaktor.

*\*CrossTabs Psoriasis und Behandlungsbedarf*

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Bak_andere_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Bak_Follikulitis_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Bak_Pyodermie_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY EH_Akne_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY EH_andere_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY EH_atopisches_Ekzem_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY EH_Exsiccationsekzem_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY EH_Handekzem_kumulativ_etc_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY EH_interigin_Dermatitis_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY EH_Kontaktdermatitis_nft BY Geschlecht
```

```
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY EH_Psoriasis_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY EH_Rosazea_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY GH_Naevus_flamm_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY GH_Teleangiektasie_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW
```

```
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY GH_senil_Angiom_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY GH_Ven_Besenrvarikosis_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY NZ_Andere_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY NZ_cafe_au_lait_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY NZ_Epheliden_nft BY Geschlecht  
/FORMAT=AVALUE TABLES
```

```
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY NZ_Fibrome_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY NZ_Histiozytom_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY NZ_Naevi_bis_1_5_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY NZ_Naevi_mittel_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY NZ_Naevi_gr_20_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY NZ_NZN_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY NZ_seborrhoische_Kera_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY NZ_solare_Lentigines_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY NZ_Vitiligo_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY NZ_Zyst_andere_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY NZ_Zyst_Lipom_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Pi_andere_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Pi_Onychomykose_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Pi_Pityriasis_versicolor_nft BY Geschlecht
```

```
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Pi_tinea_corporis_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Pi_tinea_pedum_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY VBH_aktinische_Keratose_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY VBH_andere_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY VBH_Basalzellkarzinom_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY VBH_dysplastischer_NZN_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY VBH_malig_Melanom_akrolent_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY VBH_malig_Melanom_nodul_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

## CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY VBH_malig_Melanom_spreitend_nft BY Geschlecht  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW
```

```
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY VBH_Morbus_Bowen_nft BY Geschlecht
```

```
/FORMAT=AVALUE TABLES
```

```
/STATISTICS=CHISQ RISK
```

```
/CELLS=COUNT ROW
```

```
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY VBH_Plattenepithelkarzinom_nft BY Geschlecht
```

```
/FORMAT=AVALUE TABLES
```

```
/STATISTICS=CHISQ RISK
```

```
/CELLS=COUNT ROW
```

```
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Vi_andere_nft BY Geschlecht
```

```
/FORMAT=AVALUE TABLES
```

```
/STATISTICS=CHISQ RISK
```

```
/CELLS=COUNT ROW
```

```
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Vi_Verruca_Füße_nft BY Geschlecht
```

```
/FORMAT=AVALUE TABLES
```

```
/STATISTICS=CHISQ RISK
```

```
/CELLS=COUNT ROW
```

```
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Vi_Verruca_Hände_nft BY Geschlecht
```

```
/FORMAT=AVALUE TABLES
```

```
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Behandlungsbedarf  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Behandlungsbedarf_ohnePSO  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### TEMPORARY.

```
SELECT IF EH_Psoriasis_dicho = 8.
```

#### CROSSTABS

```
/TABLES=Geschlecht BY Pi_Onychomykose_nft  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

#### TEMPORARY.

```
SELECT IF EH_Psoriasis_dicho = 8.
```

#### CROSSTABS

```
/TABLES=Geschlecht BY Pi_tinea_pedum_nft  
/FORMAT=AVALUE TABLES
```

```
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

TEMPORARY.

```
SELECT IF EH_Psoriasis_dicho = 8.
```

CROSSTABS

```
/TABLES=Geschlecht BY VBH_aktinische_Keratose_nft  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

TEMPORARY.

```
SELECT IF EH_Psoriasis_dicho = 8.
```

CROSSTABS

```
/TABLES=Geschlecht BY VBH_Basalzellkarzinom_nft  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

TEMPORARY.

```
SELECT IF EH_Psoriasis_dicho = 8.
```

CROSSTABS

```
/TABLES=Geschlecht BY VBH_dysplastischer_NZN_nft  
/FORMAT=AVALUE TABLES  
/STATISTICS=CHISQ RISK  
/CELLS=COUNT ROW  
/COUNT ROUND CELL.
```

*\*T-test Behandlungsbedarf über Pso hinaus, Vergleich Anzahl bei Patienten mit und ohne Psoriasis*

```
T-TEST GROUPS=EH_Psoriasis_dicho(0 8)
/MISSING=ANALYSIS
/VARIABLES=Anzahl_behandlungsb_Befund_OHNEPso
/CRITERIA=CI(.95).
```

*\*Behandlungsbedarf tines pedis oder onychomykose*

CROSSTABS

```
/TABLES=EH_Psoriasis_dicho BY Pi_Tineapedum_Onych_nft BY Geschlecht
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK
/CELLS=COUNT ROW
/COUNT ROUND CELL.
```

TEMPORARY.

```
SELECT IF EH_Psoriasis_dicho = 8.
```

CROSSTABS

```
/TABLES=Geschlecht BY Pi_Tineapedum_Onych_nft
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ RISK
/CELLS=COUNT ROW
/COUNT ROUND CELL.
```