

Appendix S2

SPSS-Syntax for calibrating the DLQI score in hand eczema patients

a) The DLQI has to be coded according to the rules of its developers: <http://www.dermatology.org.uk/quality/dlqi/quality-dlqi-info.html>

(b) The variables have to be named "dlqi1", "dlqi2" ..., "dlqi10".

(c) Compute a variable "DLQIsum" which has to be coded "99" for missing or excluded subjects.

(d) run the following script:

*SPSS-syntax start

comp raschdlqi=dlqi1 + dlqi2 +dlqi4 + dlqi10.

if (dlqi6=1 or dlqi6=2) raschdlqi=raschdlqi+1.

if (dlqi6=3) raschdlqi=raschdlqi+2.

if (dlqi7>0) raschdlqi=raschdlqi+1.

if dlqisum=99 raschdlqi=99.

missing values raschdlqi(99).

fre raschdlqi /hist.

*SPSS-syntax end