\* Based on Van Krugten et al., Medical Decision Making, 2023.

\* Create new variable NL\_MHQoL

\* If data is missing for one of the individual dimensions, set NL\_MHQoL to missing

\* Otherwise set to 1

generate NL\_MHQoL = .

replace NL\_MHQoL = 1 if MHQoL\_SI!=. & MHQoL\_ID!=. & MHQoL\_MO!=. & MHQoL\_RE!=. & MHQoL\_DA!=. & MHQoL\_PH!=. & MHQoL\_FU!=.

\* Assign values manually

\* As levels 2, 3 and 4 are worse than 1, subtract specified value from existing NL\_MHQoL value

\* Consecutively do so for every dimension

replace NL\_MHQoL = NL\_MHQoL-.0070746 if MHQoL\_SI==2

replace NL\_MHQoL = NL\_MHQoL-.13724 if MHQoL\_SI==3

replace NL\_MHQoL = NL\_MHQoL-.21064 if MHQoL\_SI==4

replace NL\_MHQoL = NL\_MHQoL-.017728 if MHQoL\_ID==2

replace NL\_MHQoL = NL\_MHQoL-.11807 if MHQoL\_ID==3

replace NL\_MHQoL = NL\_MHQoL-.18415 if MHQoL\_ID==4

replace NL\_MHQoL = NL\_MHQoL-.062768 if MHQoL\_MO==2

replace NL\_MHQoL = NL\_MHQoL-.17946 if MHQoL\_MO==3

replace NL\_MHQoL = NL\_MHQoL-.31055 if MHQoL\_MO==4

replace NL\_MHQoL = NL\_MHQoL-.015094 if MHQoL\_RE==2

replace NL\_MHQoL = NL\_MHQoL-.1721 if MHQoL\_RE==3

replace NL\_MHQoL = NL\_MHQoL-.26913 if MHQoL\_RE==4

replace NL\_MHQoL = NL\_MHQoL-.021342 if MHQoL\_DA==2

replace NL\_MHQoL = NL\_MHQoL-.14039 if MHQoL\_DA==3

replace NL\_MHQoL = NL\_MHQoL-.21338 if MHQoL\_DA==4

replace NL\_MHQoL = NL\_MHQoL-.06381 if MHQoL\_PH==2

replace NL\_MHQoL = NL\_MHQoL-.24316 if MHQoL\_PH==3

replace NL\_MHQoL = NL\_MHQoL-.38251 if MHQoL\_PH==4

replace NL\_MHQoL = NL\_MHQoL-.10564 if MHQoL\_FU==3

replace NL\_MHQoL = NL\_MHQoL-.17028 if MHQoL\_FU==4

\* See summary statistics

summarize NL\_MHQoL