

Supplement 1

Experiment 2 – Instructions on how to use each rating scale

Tory Madden

11 October 2018

Contents

Rating scale	1
Sensation and Pain Rating Scale (SPARS)	1
Numerical Pain Rating Scale (NRS)	2
Numerical Sensation Rating Scale (SRS)	2
Session information	3

This document displays the information given to participants before each block of Experiment 2 on how they should use each ratings scale (Sensation and Pain Rating Scale, Numerical Pain Rating Scale, and the Numerical Sensation Rating Scale).

Rating scale

Sensation and Pain Rating Scale (SPARS)

For this session, we will ask you to rate each trial using this scale.
Please look at it carefully now.

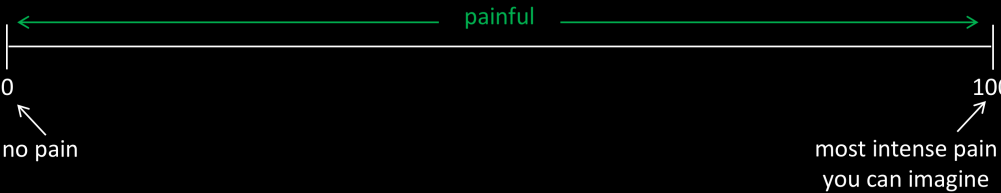
-50 0 +50

no sensation the exact point at which what you feel transitions to pain most intense pain you can imagine

This scale runs from -50 (no sensation – you can’t feel any stimulus at all), through 0 (the exact point at which what you feel transitions or changes to pain), to +50 (most intensely painful stimulus you can imagine). That means that the range from **-50 to 0 (the left side of the scale)** describes **non-painful** experiences, while the range from **0 to +50 (the right side of the scale)** describes **painful** experiences. Please have a careful look at the scale so that you are familiar with it. When you understand this scale, tell the researcher that you are ready to continue.

Numerical Pain Rating Scale (NRS)

For this session, we will ask you to rate each trial using this scale.
Please look at it carefully now.



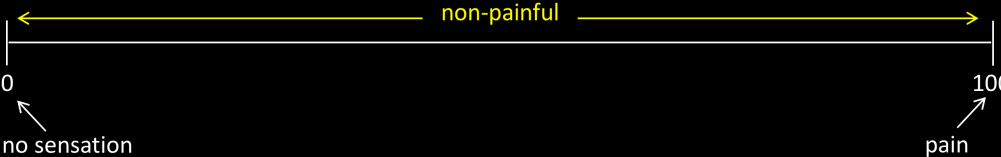
This scale runs from 0 (no pain) to 100 (most intensely painful stimulus you can imagine). That means that the range from 0 to 100 describes painful experiences.

Please have a careful look at the scale so that you are familiar with it.

When you understand this scale, tell the researcher that you are ready to continue.

Numerical Sensation Rating Scale (SRS)

For this session, we will ask you to rate each trial using this scale.
Please look at it carefully now.



This scale runs from 0 (no sensation – you can't feel any stimulus at all) to 100 (painful). That means that the range from 0 to 100 describes non-painful experiences.

Please have a careful look at the scale so that you are familiar with it.

When you understand this scale, tell the researcher that you are ready to continue.

Session information

```
sessionInfo()
```

```
## R version 3.5.1 (2018-07-02)
## Platform: x86_64-apple-darwin15.6.0 (64-bit)
## Running under: macOS 10.14
##
## Matrix products: default
## BLAS: /Library/Frameworks/R.framework/Versions/3.5/Resources/lib/libRblas.0.dylib
## LAPACK: /Library/Frameworks/R.framework/Versions/3.5/Resources/lib/libRlapack.dylib
##
## locale:
## [1] en_GB.UTF-8/en_GB.UTF-8/en_GB.UTF-8/C/en_GB.UTF-8/en_GB.UTF-8
##
## attached base packages:
## [1] stats      graphics  grDevices  utils      datasets  methods    base
##
## loaded via a namespace (and not attached):
## [1] compiler_3.5.1  backports_1.1.2 magrittr_1.5    rprojroot_1.3-2
## [5] tools_3.5.1     htmltools_0.3.6 yaml_2.2.0      Rcpp_0.12.19
## [9] stringi_1.2.4   rmarkdown_1.10 knitr_1.20      stringr_1.3.1
## [13] digest_0.6.17   evaluate_0.11
```