

**Template for the reflection report on a scientific internship
in the context of the MEDISS doctoral program**

In the beginning of your report, please provide the following details:

- Your Name:
- Research group where you did the internship:
- Institute:
- Duration of the internship (DD.MM.YY-DD.MM.YY):
- Average daily working hours:

Subsequently, elaborate on the following aspects in a continuous text. Please make sure to stay within the indicated word count.

1) Describe:

- the thematic background of the project(s) in which you participated
- the scientific issue/question and working hypothesis which you worked on or contributed to
- which methods you used for data collection and analysis

(total of 150 to 250 words)

2) Briefly describe the scientific skills that you were trained in or that you applied. With this, we do not mean the description of technical skills such as antibody staining or usage of SPSS, but rather how you ensured that your data and results are objective and reproducible, and withstand critical assessment. Important aspects in this context may include:

- how you documented your work and what should be considered doing so in general
- considerations you made in handling the raw data you obtained
- which controls you used for experiments
- how you familiarized yourself with the project(s) and in which way literature research was done (in case you did any)
- which focus you placed when reading scientific articles regarding the topic of interest
- how you discussed your results with other scientists (progress report, presentations, posters, publications) and how you dealt with their feedback

(total of 400 to 500 words)

3) *Optional:*

Describe which of the experiences from your internship will help you to plan and perform your doctoral research.

(max. 200 words)