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| **Assessment form Internship Supervisor** **Research Training Period 1** **MSc Molecular Mechanisms of Disease** | Radboudumc logo engels.JPG**Assessment form for Internship Supervisor MMP1C****Version: May 2024** |

* To be completed by the Internship Supervisor ((Assistant/Associate) Professor at Radboudumc/RU).
* Internship Supervisors are requested to consult the [MMD guidelines for the written report](https://www.radboudumc.nl/en/education/courses/masters-in-molecular-mechanisms-of-disease/for-all-masters-students/examinations-and-regulations/formats-internships-assessment-osiris-case) before assessment.
* **This form needs to be uploaded to Osiris Case within 3 weeks after the student submitted the written report to Osiris Case.**
* Preferably the student meets the Internship Supervisor to receive feedback on the grading; the student will be able to view the assessment via Osiris Case and can make an appointment with the Internship Supervisor to receive feedback.
* Technical questions during the upload/assessment in Osiris Case need to be sent to: osiriscasesupport.rha@radboudumc.nl

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| Name and initials student |  | Student number |
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| Title of Research Training Period |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| Start date(dd-mm-yyyy) |  | End date(dd-mm-yyyy) |  |  Total number of weeks |  |  |  |  | Submission date of written report |
|       |  |       |  |      weeks / 30.0 EC  |  |  |  |  |       |
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| Host department, institute |  |  |  |  |  |
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|  Name Internship Supervisor/e-mail address Internship Supervisor  |
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## Assessment

Research Training Period 1 is assessed by the Internship Supervisor (who assesses professional attitude and activities, oral presentation and written report) and the External Assessor (who assesses the written report).

**Final grade Research Training Period 1 is calculated as follows:**

1. 40% Assessment of the student’s professional attitude and activities during Research Training Period by Internship Supervisor
2. 10% Oral presentation graded by Internship Supervisor
3. 15% Assessment of written report by Internship Supervisor\*
4. 35% Assessment of written report by External Assessor\*

In order to pass Research Training Period 1, all components included in the final grade of parts A-D should be graded 5.5 or higher. This minimum grade does not count for the individual items/boxes which help to count towards the final grade of parts A-D.

\*In case of a difference in written report grade by Internship Supervisor and External Assessor of more than 1.0, a third assessor will be appointed by the Board of Examiners. The final grade of the written report will then be the average of the three grades.

**Check if mandatory paragraphs are present in the report**

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| Is the translational paragraph present in the report?***If this paragraph is missing the report cannot be graded and needs to be resubmitted with the translational paragraph included.*** | **Yes** 🞎 | **No** 🞎 |
| Is the statement on research data management present in the report? | **Yes** 🞎 | **No** 🞎 |

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| ***If this statement is missing the report cannot be graded and needs to be resubmitted with the statement included.*** |  |  |
| **Check the plagiarism report** |  |  |
| Does the Urkund similarity report give rise to suspicions of potential plagiarism/fraud? ***If the answer is yes please contact the Board of Examiners for further instructions.*** | **Yes** 🞎 | **No** 🞎 |

**Part A. Assessment of the student’s professional attitude and activities during Research Training Period**

|  |  |  |  |  |  |  |  |  |  |  |
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| **General *– weight 10% of part A*** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** |
| Interest in scientific context of research topic | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 |
| Interaction with colleagues | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 |
| Attendance, participation and enthusiasm | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 |
| **Grade General** Assessment of the student’s performance on “General”. Grade (1-10; half grades are possible). |       |
| Motivation       |

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| **Research skills *– weight 40% of part A***  |  **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** |
| Practical skills | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 |
| Thoroughness in the design of research activities | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 |
| Documentation of results | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 |
| Self-sufficiency in research activities | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 |
| Efficiency and organisation skills | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 |
| **Grade Research skills**Assessment of the student’s performance on “Research skills”. Grade (1-10; half grades are possible). |       |
| Motivation      |

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| **Critical thinking *– weight 50% of part A*** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** |
| Independence and critical reflection of experimental design and data analysis | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 |
| Ability to place research results in developments in the field | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 |
| Acquisition of topic-specific knowledge | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 |
| Use of literature | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 |
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| **Grade Critical thinking**Assessment of the student’s performance on “Critical thinking”. Grade (1-10; half grades are possible). |       |
| Motivation      |

**Final grade part A. Assessment of the student’s professional attitude and activities during Research Training Period**

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| **10% General plus 40% Research skills plus 50% Critical thinking** Overall assessment of the student’s professional attitude and activities during the Research Training Period. Please calculate from the scores as given above (10% General plus 40% Research skills plus 50% Critical thinking) and round to a grade 1-10, with possible half grades (e.g. 6.5 or 7.5). 6=sufficient, 7=fair, 8=good, 9=excellent, 10=exceptional. | Final grade part A |
| Motivation      |  |

**Part B. Oral presentation**

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|  | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** |
| Scientific quality of presentation | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 |
| Quality of slides of presentation | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 |
| Verbal presentation skills | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 |
| Quality of discussion | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 |

**Grade part B. Oral presentation**

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| Overall assessment of the Oral presentation. Grade (1-10)Half grades are possible (e.g. 6.5 or 7.5). 6=sufficient, 7=fair, 8=good, 9=excellent, 10=exceptional. | Final grade part B |
| Motivation      |  |

**Part C. Assessment of written report**

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| **Report form and structure *- weight 20% of part C*** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** |
| Overall quality of the report’s layout | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 |
| Visual quality of figures and tables (eg. layout, setup, size) | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 |
| Appropriate legends of figures/tables | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 |
| Overall writing skills and grammar use\*Academic writing style and coherence\**\*The use of generative AI tools is not part of the assessment* | 🞎🞎 | 🞎🞎 | 🞎🞎 | 🞎🞎 | 🞎🞎 | 🞎🞎 | 🞎🞎 | 🞎🞎 | 🞎🞎 | 🞎🞎 |
| **Grade Report form and structure**Assessment of the student’s performance on “Report form and structure”. Grade (1-10; half grades are possible). |       |
| Motivation      |

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| **Report content – *weight 80% of part C*** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** |
| Quality of the abstract | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 |
| Introduction covers all relevant aspects in sufficient depth | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 |
| Research question follows logically from introduction | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 |
| Description of the research materials and methods | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 |
| Description and justification of the data analysis | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 |
| Description and interpretation of the results | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 |
| Quality of figures and tables (content) | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 |
| Critical discussion of resultsPlacement of results in the field | 🞎🞎 | 🞎🞎 | 🞎🞎 | 🞎🞎 | 🞎🞎 | 🞎🞎 | 🞎🞎 | 🞎🞎 | 🞎🞎 | 🞎🞎 |
| Translational paragraph gives a realistic perspective on future impact | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 |
| Correct citations / references | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 | 🞎 |
| **Grade Report content**Assessment of the student’s performance on “Report content”. Grade (1-10; half grades are possible). |       |
| Motivation      |

**Final grade part C. Assessment of written report**

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| **20% Report form and structure plus 80% Report content**Overall assessment of the student’s written report. Please calculate from the scores as given above (20% Report form and structure plus 80% Report content) and round to a grade 1-10, with possible half grades (e.g. 6.5 or 7.5). 6=sufficient, 7=fair, 8=good, 9=excellent, 10=exceptional.  | Final grade part C |
| Motivation      |  |

Signature of Internship Supervisor (*not daily supervisor*) Date:

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