**Application form Research Grant 2023**

**Nationaal MS Fonds**
**Version 2023**

**Email** onderzoek@nationaalmsfonds.nl

**Telephone** 010 – 591 98 39

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| **Details proposed research** |

**1.**  **Short title**

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**2.**  **Title**

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| * English:
* Dutch:
 |

**3.**  **Keywords**
*Give some keywords for this study with a maximum of 8.*

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**4.**  **Research category**

*Mention the type of your proposed research: fundamental, clinical, or translational.*

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**5. Details of the research proposal** (*max. 3000 words)*
*Describe the research proposal in detail addressing the following points:*

* *Central problem that will be addressed (rationale of the research) and introduction of research gap and research question(s)*
* *Hypothesis and/or aims*
* *Study design*
* *Study population*
* *Analysis (including statistical analysis plan, description of primary/secondary outcome measures and sample size calculation)*
* *Publication plan*

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**6.** **Lay summary (Dutch)** *(max. 650 words)*
*Provide a lay summary in Dutch for people who have no scientific background.*

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| **Titel** |  |
| **Aanleiding** *(probleem, urgentie)* **en achtergrond** *(wat is al bekend?)* |  |
| **Doelstelling en relevantie**  |  |
| **Plan van aanpak***(Onderzoeksmethode, interventie en/of instrumenten, planning en milestones)* |  |
| **Relevantie voor de doelgroep** |  |
| **Relevantie voor de maatschappij**  |  |
| **Haalbaarheid***M.b.t. bijvoorbeeld werving van voldoende deelnemers, samenwerking met relevante disciplines, etc.* |  |
| **Communicatie***Welke communicatiemiddelen worden in en buiten het onderzoek ingezet? Hoe worden de resultaten gecommuniceerd naar de verschillende belanghebbenden betrokken bij het onderzoek?* |  |
| **Implementatie van onderzoeksresultaten** *Indien het onderzoek succesvol is, wat zijn dan logische vervolgstappen? Hoe kunnen de resultaten in de praktijk worden gebruikt en zo ja; op welke termijn?* |  |

**7.**  **Medical ethical review**

*If human subjects are included, provide information about the medical ethical review.*

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| **Necessary?** | Yes / No If no, please explain |
| **If yes, has the review been applied?** | Yes, on (date)…. /Not yet, will be requested before start of the study |
| **Ethical approval received?** | Yes, on (date)… / No, because…  |

**8.** **Data management** *(max. 250 words)*

*Describe how gained data will be stored, protected and made available for (re)use by others and under which conditions.*

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**9.**  **Collaboration between research and practice**

*Yes / no. If so, describe with which parties you (will) collaborate.*

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| **Relevance and impact** |

**10.**  **Relevance** *(max. 350 words)*
*Describe why it is important that this research is conducted. This includes scientific relevance (for example, make clear that there are no duplications with other ongoing research) as well as relevance for the field of MS and/or people with MS. If applicable describe how the expected results will contribute to finding the cause of MS and/or contribute to an improvement of the quality of care and/or quality of life of people with MS.*

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**11.**  **Impact plan / impact outlook** *(max. 350 words)*
*Describe the expected deliverables of the overall research and the expected impact of these results. Focus on the following: 1) people with MS, 2) healthcare professionals, 3) MS and/or other neurological science and/or technology, 4) innovative and/or groundbreaking aspects.*

*Clarify how this research proposal contributes to the dissemination, use and safeguarding of the gained knowledge/experience. In fundamental research the main focus will be on bringing the results to a next phase. In non-fundamental research, the translation of knowledge into useful products for practice (treatment/care/other) has added value. It is important that a clear and realistic implementation plan is described. There is added value if the research is innovative and the results could be groundbreaking, as well as when representatives of the target group are involved in the design, execution, dissemination and/or implementation of the study (results).*

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|  **Feasibility of the research proposal** |

**Research team**

**12.**  **Basic information main applicant(s) and research team**

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| **Name main applicant** |  |
| **Title(s)** |  |
| **Position at the applying institute** *It is important to prove whether the main applicant has a permanent position at the institute. If this is not the case an embedding guarantee (“inbeddingsgarantie”) should be submitted.* |  |
| **Institute** |  |
| **Department** |  |
| **Address** |  |
| **Postal code** |  |
| **City** |  |
| **Telephone number** |  |
| **Email address**  |  |
| **Professional experience and expertise** *Give a concise overview of past scientific and/or MS related performances (max. 300 words).* |  |
| **Relevant publications** *A list with a max. of five publications from the applicant that are most relevant to this application. With per paper a description of max 50 words why this paper is relevant.* |  |
| If applicable:**Name co-applicant** |  |
| **Title(s)** |  |
| **Position** |  |
| **Institute** |  |
| **Department** |  |
| **Address** |  |
| **Postal code** |  |
| **City** |  |
| **Telephone number** |  |
| **Email address**  |  |
| **Professional experience and expertise** *Give a concise overview of past scientific and/or MS related performances (max. 300 words).* |  |
| **Relevant publications** *A list with a max. of five publications from the co-applicant that are most relevant to this application. With per paper a description of max 50 words why this paper is relevant.* |  |
| *Provide the information of the different members of the research team beside the main and co-applicant. Also describe functions of the personnel, for example scientific staff / technical staff.* |
| **Title(s) and name** | **Discipline** | **Institute and department** | **Time spent on this study (fte\*/total number of months)** *\*fte involved in this study* | **Funding source** *(For example: university, hospital, this application)* |
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| **Embedding: Professional experience and expertise of the research team** *(max. 350 words)**Give a description of the research team, the role of each research member and why this is relevant for this research proposal* |
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**Planning**

**13.**  **Planned timeframe**

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| **Planned start date** *(month / year)* |  |
| **Anticipated end date** *(month / year)* |  |
| **Anticipated duration** *(months)* |  |

**14.**  **Detailed research planning** *(max. 250 words)*
*Describe the outline planning. Also describe components such as the start of inclusion, experiments, data collection, analysis and planned publications.*

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**15.**  **Feasibility of the research proposal / alternative plan of action** *(max. 250 words)*
*Identify the main threat to the project and subsequently provide a back-up plan to the main threat(s) that may affect the planning, execution and outcomes of this research. If applicable, indicate how the work plan can be adjusted to assure feasibility of the goals without losing the original character of the research. Examples: unexpected circumstances such as delays, deviations from the original plan due to (personal) circumstances and/or issues with inclusion.*

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**Finances and research budget**

**16.** **Financial support from other sources than Nationaal MS Fonds**

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| **Own institute***If “yes”, provide amount* | Yes / No |
| **Other***If “yes”, provide amount and name of other institution* | Yes / No |

**17.** **Requested research budget**

*Provide requested research budget, including details and specifications per study year. Examples: personnel, material etc. Make sure that the requested budget is realistic in relation to the planned activities and the time frame of the research.*
*Conference costs are excluded from this research grant call. In case of an active contribution to a conference related to this research a contribution can be requested separately at Nationaal MS Fonds. The detailed budget MUST be submitted as a separate attachment. An additional explanation can be given below.*

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**18.** **Submission elsewhere**

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| **Has this grant proposal been submitted elsewhere?***If “yes”, provide details (for example: institution, status submission)* | Yes / No |
| **Is this research part of an ongoing, bigger research?** | Yes / No |
| If yes; provide details. (*max. 150 words).*If available, separately attach research description. |  |
| If yes; describe why additional funding from Nationaal MS Fonds is important. *(max. 150 words).* |  |

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|  **Signatures** |
| Nationaal MS Fonds will treat the content of this application as confidential and will not store your data any longer than is necessary for the procedure of submission and granting. The quality and relevance of this application will be evaluated by the Wetenschappelijke Advies Raad (WAR) of Nationaal MS Fonds. In case of insufficient expertise within the WAR, the WAR has the possibility to share the application with an external reviewer.[ ]  I understand and agree that Nationaal MS Fonds will share the content of this application with the members of the WAR and if necessary with an external reviewer.[ ]  I declare to have submitted this application according to the Scientific Code for Integrity. |

**Main applicant**

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| **Name** |  |
| **Date** |  |
| **Signature** |  |

**Co-applicant**

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| **Name** |  |
| **Date** |  |
| **Signature** |  |

**Head of MS Centre / department head or if not applicable another authorized person (for example member of the Board of Directors)**

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| **Name** |  |
| **Date** |  |
| **Signature** |  |

**Responsible organisation controller**

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| **Name** |  |
| **Date** |  |
| **Signature** |  |

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|  **Attachments** |
| In any case, the detailed budget must be submitted as an attachment. If necessary it is also possible to add other attachments. |

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| **Checklist** |
| Make sure that you have included all the required documents to the Nationaal MS Fonds. **Checklist*** Proof of permanent position. If not available embedding guarantee (“inbeddingsgarantie”)
* Application form (complete and signed)
* Detailed budget
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