

## Evaluation of Amsterdam UMC metadata schema

12-11-2021

Dear colleague,

Amsterdam UMC is developing a domain-specific metadata schema. In order to verify whether this diagram is clear and correct, we would like to call on your expertise.

A metadata schema contains a structured description of the contents of a file or dataset. Think of things like subject, title, type of data, creator, etc.

Metadata makes research data findable, accessible, interoperable and reusable for other researchers within and outside your own team. These are also called the 'FAIR' principles, see also <https://www.go-fair.org/fair-principles/>.

Moreover, the use of metadata schemes is increasingly being made mandatory by subsidy providers.

The Amsterdam UMC metadata scheme is compliant with the (inter)national metadata schemes Dublin Core and DataCite. However, the latter schemes are too generic to meet the FAIR principles in a biomedical setting. As a researcher, you cannot easily find datasets with only generic information, nor can you determine whether a dataset contains the data you are looking for.

The aim of the Amsterdam UMC metadata scheme is to add relevant items with minimal additions so that the FAIR principles are realized. Your professional knowledge is indispensable to check whether the additions devised by us are clear and whether something crucial is still missing.

Completing this questionnaire will take approximately 30 minutes. We would like to complete this questionnaire together with you, so that we can explain the metadata scheme to you. We can then immediately help you fill it in and see what you encounter.

Finally two remarks before you start filling out the questionnaire. Please have your ORCID id ready and don't forget to read the help texts at the questions.

We really appreciate you filling out this questionnaire!

Kind regards,

Joost Daams and Evelien van der Schaaf-de Wolf  
on behalf of the domain Research Data Management

### **What happens with your data?**

Personal data in this survey will not be anonymous for reasons of future reference and being an integral part of FAIR metadata. Only data necessary to prove liability and to improve the quality of the Amsterdam UMC metadata scheme will be stored for a period of maximum 5 years.

Only researchers involved in the development of the Amsterdam UMC metadata scheme will be granted access to the data (so this will exclude management). If published in a paper all data will be anonymized. Data will be pseudonymized before analyzing. After finishing research data will be stored anonymized.