

Thank you for visiting the National Library of Medicine's Medical Subject Headings MeSH and MeSH RDF Usage. Please help us by taking this quick survey about your overall experience with these products.

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### Q1 Do you access Medical Subject Headings (MeSH) data using the following methods? Please answer "yes" or "no" for each method.

	Yes	No
Download MeSH files (ASCII, MARC, RDF, XML) from the NLM ftp site	0	$\bigcirc$
Download MeSH data using E-Utilities (the NLM API)	0	$\bigcirc$
Query the MeSH RDF Lookup Service at id.nlm.nih.gov/mesh/lookup	0	$\bigcirc$
Query the MeSH RDF SPARQL endpoint at id.nlm.nih.gov/mesh/query	0	$\bigcirc$
Search the MeSH Browser at meshb.nlm.nih.gov/search	0	$\bigcirc$
Search the NCBI MeSH Database at ncbi.nlm.nih.gov/mesh	0	$\bigcirc$
Use MeSH data from the UMLS (Unified Medical Language System)	0	$\bigcirc$
Other – access via a third party (please specify)	0	$\bigcirc$

### Q1a You responded that you download the MeSH files from the ftp site. Which data types and data formats do you download? Please answer "yes" or "no" for each data type and data format.

	Yes	No
ASCII	$\bigcirc$	0
MARC	$\bigcirc$	$\bigcirc$
RDF	$\bigcirc$	$\bigcirc$
XML	$\bigcirc$	$\bigcirc$

Q1b You responded that you download the MeSH RDF files from the ftp site. How often do you download updated MeSH RDF data from the ftp site?

◯ Every day	
O Every week	
O Every month	
Once per year	
○ Never	
Other (please specify)	

Q2 You responded that you access MeSH RDF data. Are you using MeSH RDF data in conjunction with other RDF datasets?

No
Yes (please specify) \_\_\_\_\_\_

### Q2a You responded that you access MeSH RDF data. Please rate each statement below.

	Strongly Disagree	Somewhat Disagree	Neither Agree nor Disagree	Somewhat Agree	Strongly Agree
The MeSH RDF data model fits my needs.	0	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
I have sufficient resources, tools, and technology to use MeSH RDF (for example a database that can store triples).	0	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
Documentation is sufficient for my needs.	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
Implementation is easy.	0	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
MeSH RDF architecture and syntax are easy to understand.	0	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
MeSH RDF data is interoperable with other data sets.	0	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
There are enough RDF data sets to link with MeSH RDF.	0	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$

## Q3 You responded that you are using are not using MeSH RDF data. Please rate your level of awareness of MeSH RDF.

0 0 0 0	 Very Unaware	Somewhat Unaware	Neither Aware nor Unaware	Somewhat Aware	Very Aware
	0	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$

#### Q3a You responded that you are not using MeSH RDF data.

Please rate your level of interest in using MeSH RDF data in the future.

,			Somewhat Interested	Very Interested
0	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	C

#### Q3b You responded that you are interested in using MeSH RDF data in the future. What would help you begin using MeSH RDF? Please rate these options.

	Very Unhelpful	Somewhat Unhelpful	Neither Helpful nor Unhelpful	Somewhat Helpful	Very Helpful
Changes to the MeSH RDF data model	0	0	$\bigcirc$	$\bigcirc$	$\bigcirc$
More documentation	0	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
Training and skill development in MeSH RDF architecture and syntax	0	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
A software development kit from NLM	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
Additional internal resources, tools, and technology (for example, a database that can store triples)	0	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
Changes to MeSH RDF data to make it more interoperable with other data sets	0	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
More data sets in RDF format	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
Other (please specify)	0	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$

# Q4 For what purpose(s) are you using MeSH data? Please answer "yes" or "no" to all the purposes listed below.

	Yes	No
Assign keywords to biomedical literature or bibliographic records	$\bigcirc$	$\bigcirc$
Build related terminologies or classification systems	$\bigcirc$	$\bigcirc$
Build medical knowledge management systems (such as electronic health records systems)	$\bigcirc$	$\bigcirc$
Redistribute MeSH data within information retrieval systems (such as commercially available systems)	$\bigcirc$	$\bigcirc$
Develop mapping of MeSH data to other terminologies	$\bigcirc$	$\bigcirc$
Find terms to build searches in information retrieval systems (for example, search PubMed)	$\bigcirc$	$\bigcirc$
Conduct text or data mining research	$\bigcirc$	$\bigcirc$
Find or define relationships between specific biological entities or phenomena	$\bigcirc$	$\bigcirc$
Other (please specify)	$\bigcirc$	$\bigcirc$

Q4a Which of the following attributes of MeSH do you use in your work? Please answer "yes", "no" , or "not sure" for each attribute below.	Yes	No	Not Sure
Subheadings (e.g., /adverse effects, /genetics)	0	$\bigcirc$	$\bigcirc$
Study participant descriptors ("check tags", e.g. male, female, human, pregnancy, etc.)	0	$\bigcirc$	$\bigcirc$
Substances (chemicals like proteins and drugs; including both MeSH descriptor terms and supplementary concepts	0	$\bigcirc$	$\bigcirc$
Publication Formats (e.g., letter, review, editorial)	0	$\bigcirc$	$\bigcirc$
Study Characteristics (e.g., clinical trial, case report, twin study)	0	$\bigcirc$	$\bigcirc$
Support of Research (e.g., Research Support, U.S. Government)	0	$\bigcirc$	$\bigcirc$

Q5 Do you provide an application, tool, or system that utilizes MeSH data?

◯ No

◯ Yes

Q5a Please describe your application, tool, or system that utilizes MeSH data.

◯ What is its name?	
◯ If available, please provide a URL	
O Who uses it?	
O How does it use MeSH data?	
◯ What value does MeSH data add?	
Q6 For what type of organization are you doing this work?	
Q6 For what type of organization are you doing this work?	

O Government
O Pharmaceutical company
O Marketing research company
O Software development company
O Not-for-profit
O Individual
O Other (please specify)

Q7 Please provide any additional feedback for MeSH data and products.