

Questasy: Documenting and Disseminating Longitudinal Data Online with DDI 3

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CentERdata
Institute for data collection and research



CentERdata

- Research institute
 - University of Tilburg, Netherlands
- Data collection
 - Manage several panels
- Quantitative Analysis
- Software solutions



LISS Panel

- ~6000 households in Netherlands
- Studies conducted on various schedules
 - Includes longitudinal studies
- Datasets prepared on various schedules



Questasy

- Web application based on DDI 3
- Manages data & metadata
- Written in CakePHP (MySQL)
- Theming
- Sphinx search engine

<http://www.lissdata.nl/dataarchive/>



Features

Public

- Browse studies, questions, variables, publications, concepts, topics, codebooks

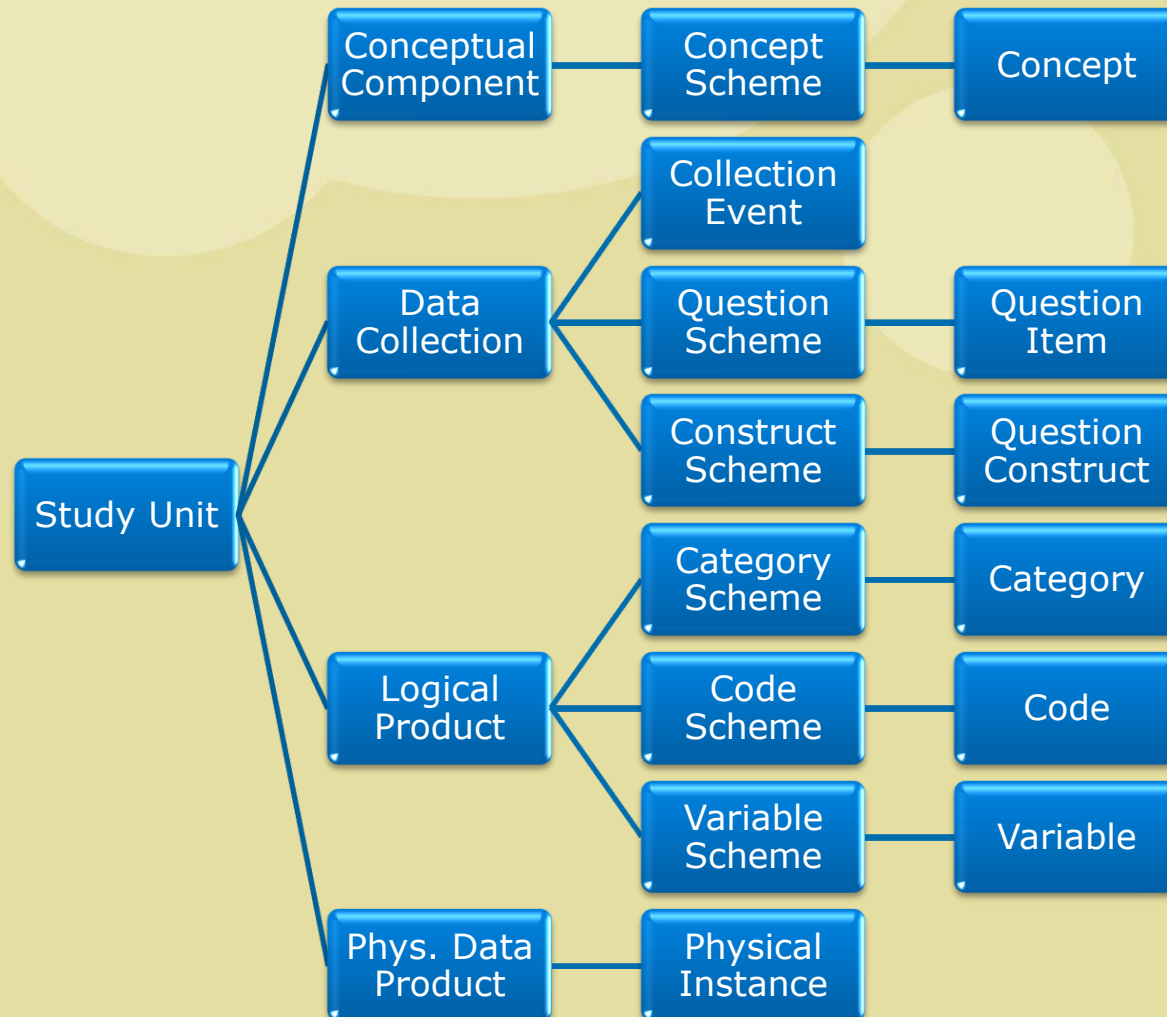
Researcher

- Download datasets, create custom datasets (basket)

Administrator

- Enter and edit metadata & data, upload of files

DDI - Questasy





Questasy 5.0 – New features

- Questions: multilingual
- DDI 3.1 import



Multilingual – Up to version 4.3

Tables for questions and categories contain two fields for languages

- LISS data: two languages (English – Dutch)
- SCP data: one language (English)

Overview Questionnaire


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Data Archive

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Questionnaire WorkSchooling2008

Description This questionnaire was originally conducted in Dutch.

Study Unit [Wave 1](#)

	Question	Version	Question Text	Answer Type
1	{intro1}	1.0.0	The following questions are about your schooling [if variable cw000=1: and training in relation to work].	
2	{goed}	1.0.0	According to our information you presently have [if variable cw000=0: no] paid work. Is that correct?	Categories
3	cw004	1.0.0	We first would like to hear how satisfied you are with the schooling that you have followed (so far).0 means that you are not at all satisfied and10 means that you are fully satisfied.	Categories
4	cw005	1.0.0	What is the highest level of education that you have completed with diploma or certificate? This can be a day program or a part-time program. Part-time programs (such as evening secondary school) and learn-work programs (such as apprenticeships) also count. Individual courses do not count.If you were educated abroad, and your education is comparable to one of the listed Dutch programs, please select the (comparable) Dutch education program. If this is not possible, then select the button 'other'. You will then be presented a follow-up question.	highest education
5	cw006	1.0.0	What then is the highest level of education that you have completed with diploma or certificate? This can be a day program or a part-time program. Part-time programs (such as evening secondary school) and learn-work programs (such as apprenticeships) also count. Individual courses do not count.	Categories
6	cw007	1.0.0	What then is the highest level of education that you have completed (with diploma or certificate)?	Text
7	cw008	1.0.0	What is the highest level of education that you have attended and for which you have or have not obtained a diploma or certificate?If you are now following an educational program and this is at a higher level than programs you have followed previously, please indicate the program you are following at this moment. This can be a day program or a part-time program. Part-time programs (such as evening secondary school) and learn-work programs (such as apprenticeships) also count. Individual courses do not count.If you were educated abroad, and your education is comparable to one of the listed Dutch programs, please select the (comparable) Dutch education program. If this is not possible, then select the button 'other'. You will then be presented a follow-up question	Categories
8	cw009	1.0.0	What then is the highest level of education that you have completed with or without diploma or certificate? This can be a day program or a part-time program. Part-time programs (such as evening secondary school) and learn-work programs (such as apprenticeships) also count. Individual courses do not count.	Categories
9	cw010	1.0.0	What then is the highest level of education that you have completed with or without obtaining a diploma or	Text



Question View – LISS data

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 **Data Archive**

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Question cw031

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Selection of respondents: if cw005#1 and work2=1

 English

Question Text: Which of these statements best describes your situation? My education ...
Answer Type: Categories
1 is approximately at the level required by my work
2 is higher than the level required by my work
3 is lower than the level required by my work
4 is for another kind of work than for my current work
5 has become outdated because the work has changed
6 has no relation at all to my current work
7 is insufficiently geared to the work practice
Special Codes
99 I don't know

 Dutch

Question Text: Welke uitspraak komt het meest overeen met uw situatie. Mijn opleiding ...
Answer Type: Categories
1 ligt ongeveer op het niveau dat het werk vereist
2 is hoger dan het werk vereist
3 is lager dan het werk vereist
4 is voor ander werk dan het huidige werk dat ik doe
5 is verouderd doordat het werk anders is geworden
6 heeft geen enkele relatie met het werk dat ik doe
7 is niet voldoende praktijkgericht
Special Codes
99 ik weet het niet

Related Variables

Variable	Dataset	Study Unit	Add to Basket
cw08a031	cw08a (English version)	LISS panel > Work and Schooling > Wave 1	

Related Questions

Question	Questionnaire	Study Unit
cw031	WorkSchooling2009	LISS panel > Work and Schooling > Wave 2
cw031	WorkSchooling2010	LISS panel > Work and Schooling > Wave 3
cw031	WorkSchooling2011	LISS panel > Work and Schooling > Wave 4

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Question View – SCP data

Cultural Changes

**The Netherlands Institute
for Social Research**

Data Archiving and Networked Services
DANS

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[Data Archive](#) > [Study Units](#) > [Culturele veranderingen](#) > [Cultural changes in the Netherlands 1985 - CV'85](#) > [Cultural changes in the Netherlands 1985 - CV'85](#) - [Help](#)

Question var040 << prev | next >>

Version: 1.0

Selection of respondents:

Question	
Question Text: Leest u wel eens iets over de politiek in ons land, b.v. krantenverslagen? Zo ja, doet u dit regelmatig, af en toe of een enkele keer?	
Answer Type: Categories	
1	Regelmatig
2	Af en toe
3	Een enkele keer
4	Niet

Notes
mondelinge vragenlijst deel A

Variables

Variable	Question Version	Dataset	Study Unit	Add to Basket
var040	1.0	CV-1985	SCP Cultural Changes > Cultural changes in the Netherlands 1985 - CV'85	☐

Questions

Question	Version	Questionnaire
var040	1.0	Cultural changes in the Netherlands 1979 - CV'79
var040	1.1	Cultural changes in the Netherlands 1980 - CV'80
var040	1.1	Cultural changes in the Netherlands 1981 - CV'81
var040	1.0	Cultural changes in the Netherlands 1983 - CV'83
var040	1.0	Cultural changes in the Netherlands 1986 - CV'86
var040	1.0	Cultural changes in the Netherlands 1987 - CV'87



SHARE project

Survey of Health, Ageing and Retirement in Europe

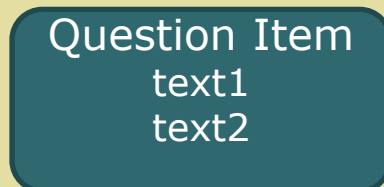
- Face-to-face interviews
- Interviews programmed in Blaise
- Interviews translated into various European languages (> 20)



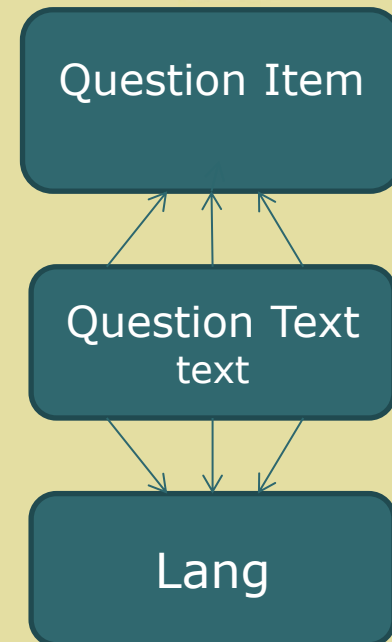
Multilingual

- New tables for question texts (and category texts)
- Configurable
- Backwards compatible

Up to 4.3



5.0





Questionnaire Overview



SHARE Data Archive

Survey of Health, Ageing and Retirement in Europe
50+ in Europe

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Home > Data Archive > Study Units > SHARE > SHAREw3 > BHC

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Questionnaire BHC

Description Health care

Study Unit SHAREw3

Languages: [en](#) [de-DE](#) [sv-SE](#) [nl-NL](#) [es-ES](#) [it-IT](#) [fr-FR](#) [da-DK](#) [gr-GR](#) [de-CH](#) [fr-CH](#) [it-CH](#) [fr-BE](#) [nl-BE](#) [de-AT](#) [en-IR](#) [pl-PL](#) [cs-CZ](#)

	Question	Version	Question Text	Answer Type
1	HC001_chhhc	1.3.0	I now have some questions concerning your health care during your life. INSTRUCTION: Press 1 and to continue.	TContinue
2	HC002_chhvacc	1.3.0	During your childhood, that is, from when you were born up to and including age 15, have you received any vaccinations?	TYesNo
3	HC003_chhnovacc	1.3.0	Please look at SHOWCARD 31. What are the reasons you have not received any vaccinations (during your childhood)? INSTRUCTION: Please code all that apply.	TReasonNoCare
4	HC005_ussoc	1.3.0	Have you always had a usual source of care, that is, a particular person or a place that you went to when you were sick or you needed advice about your health?	TYesNo
5	HC005a_whnnocare	1.3.0	Please look at SHOWCARD 32. Please specify the periods in which you did not have such a usual source of care. INSTRUCTION: Please code all that apply.	TAgeGroup
6	HC015_chhdent	1.3.0	Have you ever gone to a dentist regularly for check-ups or dental care?	TYesNo
7	HC016_chhdentchd	1.3.0	Did you start going regularly to the dentist during your childhood (that is, before you were 16 years old)?	TYesNo
8	HC017_yrdent	1.3.0	In which year did you start going (regularly to the dentist for checkups or dental care)?	Text
9	HC025_dentreg	1.3.0	When you were going to the dentist regularly, how often was that on average? INSTRUCTION: Please read out loud.	THowOften
10	HC018_contdent	1.3.0	Since then, have you always gone regularly (to the dentist for checkups or dental care)?	TYesNo
11	HC018a_whnnodental	1.3.0	Please look at SHOWCARD 32. Please specify the periods in which you did not go to a dentist for checkups or dental care regularly. INSTRUCTION: Please code all that apply.	TAgeGroup
12	HC026_neverdnt	1.3.0	Please look at SHOWCARD 31. What are the reasons you have never gone to a dentist regularly for check-ups or dental care? INSTRUCTION: Please code all that apply.	TReasonNoCare
13	HC028_gynreg	1.3.0	Have you ever received gynaecological check-ups regularly over the course of several years?	TYesNo
14	HC029_yrgyn	1.3.0	In which year did you start receiving gynaecological check-ups regularly?	Text
15	HC037_gynreg	1.3.0	When you were regularly receiving gynaecological check-ups, how often was that on average? INSTRUCTION: Please read out.	THowOften

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Questionnaire Overview



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Survey of Health, Ageing and Retirement in Europe
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Questionnaire BHC

Description Health care

Study Unit SHAREw3

Languages: en de-DE sv-SE nl-NL es-ES it-IT fr-FR da-DK gr-GR de-CH fr-CH it-CH fr-BE nl-BE de-AT en-IR pl-PL cs-CZ

	Question	Version	Question Text	Answer Type
1	HC001_chhhc	1.3.0	Εχω τώρα μερικές ερωτήσεις σχετικά με τη φροντίδα υγείας κατά τη διάρκεια της ζωής σας. ΕΡΕΥΝΗΤΗΣ:πιάστε 1 και για να συνεχίσετε.	TContinue
2	HC002_chhvacc	1.3.0	Κατά τη διάρκεια των παιδικών χρόνων σας, τα οποία είναι από τότε που γεννηθήκατε μέχρι και την ηλικία των 15 ετών, κάνατε κάποιους εμβολιασμούς;	TYesNo
3	HC003_chhnovac	1.3.0	Παρακαλώ κοιτάξτε την ΚΑΡΤΑ 31. Ποιοι είναι οι λόγοι για τους οποίους δεν σας έγιναν κάποια εμβόλια (στη διάρκεια της παιδικής ηλικίας σας); ΕΡΕΥΝΗΤΗΣ:παρακαλώ σημειώστε όλα όσα ισχύουν.	TReasonNoCare
4	HC005_ussoc	1.3.0	Είχατε πάντοτε μια συνηθισμένη πηγή φροντίδας, όπως για παράδειγμα είναι ένα συγκεκριμένο πρόσωπο ή μέρος όπου συνήθως πηγαίνατε όταν ήσασταν άρρωστος ή χρειάζασταν συμβουλές σχετικά με την υγεία σας; ΕΡΕΥΝΗΤΗΣ:Μια συνηθισμένη πηγή φροντίδας μπορεί να είναι ένας/μία γιατρός, ένας/μία νοσηλεύτης/τρια ή ένα κέντρο υγείας.	TYesNo
5	HC005a_whnnocare	1.3.0	Παρακαλώ κοιτάξτε την ΚΑΡΤΑ 32. Παρακαλώ αναφέρετε τις περιόδους κατά τις οποίες δεν είχατε μια τέτοια συνηθισμένη πηγή φροντίδας ΕΡΕΥΝΗΤΗΣ:παρακαλώ σημειώστε όλα όσα ισχύουν.	TAgeGroup
6	HC015_chhdent	1.3.0	Πηγαίνατε ποτέ στον οδοντογιατρό τακτικά για check-up ή για οδοντιατρική φροντίδα;	TYesNo
7	HC016_chhdentchd	1.3.0	Εκινήσατε να πηγαίνετε τακτικά στον οδοντογιατρό κατά τη διάρκεια των παιδικών χρόνων σας (τα οποία είναι από τότε που γεννηθήκατε μέχρι και την ηλικία των 15 ετών);	TYesNo
8	HC017_yrdent	1.3.0	Ποιο έτος ξεκινήσατε να πηγαίνετε (τακτικά στον οδοντογιατρό για check-up ή για οδοντιατρική φροντίδα);	Text
9	HC025_dentreg	1.3.0	Όταν πηγαίνατε στον οδοντογιατρό τακτικά, πόσο συχνά ήταν αυτά κατά μέσο όρο; ΕΡΕΥΝΗΤΗΣ:παρακαλώ διαβάστε δυνατά.	THowOften
10	HC018_contdent	1.3.0	Από τότε, συνεχίσατε πάντα να πηγαίνετε τακτικά (στον οδοντογιατρό για check-up ή για οδοντιατρική φροντίδα);	TYesNo
11	HC018a_whnnodental	1.3.0	Παρακαλώ κοιτάξτε την ΚΑΡΤΑ 32. Παρακαλώ αναφέρετε τις περιόδους κατά τις οποίες δεν πηγαίνατε τακτικά στον οδοντογιατρό για check up ή οδοντοιατρική φροντίδα ΕΡΕΥΝΗΤΗΣ:παρακαλώ σημειώστε όλα όσα ισχύουν.	TAgeGroup
12	HC026_neverdnt	1.3.0	Παρακαλώ κοιτάξτε την ΚΑΡΤΑ 31. Ποιοι είναι οι λόγοι που [δεν έχετε πάει ποτέ/δεν π] τακτικά στον	TReasonNoCare

ABP x



Single question view



SHARE Data Archive

Survey of Health, Ageing and Retirement in Europe
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Enter search text... | Advanced Search

Home > Data Archive > Study Units > SHARE > SHAREv3 > BHC > HC061_bldtreg

Help

Question HC061_bldtreg

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Version: 1.3.0

Selection of respondents:

Name	HC061_bldtreg
Version	1.3.0
Question Texts	
en	When you were having your blood tested regularly, how often was that on average? INSTRUCTION: Please read out.
de-AT	Als Sie regelmäßig Ihr Blut untersuchen ließen, wie oft war das im Durchschnitt? INSTRUCTION: Bitte vorlesen.
de-DE	Als Sie regelmäßig Ihr Blut untersuchen ließen, wie oft war das im Durchschnitt? INSTRUCTION: Bitte vorlesen.
sv-SE	När du lämnade blodprov regelbundet, hur ofta var det i genomsnitt? INTERJUARE:Koda alla tillämpliga
nl-NL	Toen u uw bloed regelmatig liet controleren, hoe vaak was dat gemiddeld? INSTRUCTION: Lees voor.
es-ES	En promedio, ¿con qué frecuencia se hacía análisis de sangre en las épocas en que se los hacía con regularidad? ENTREVISTADOR:Por favor, lea en voz alta.
it-IT	Quando faceva esami del sangue con regolarità, quanto spesso, in media, lo faceva? INTERVISTATORE:PER FAVORE LEGGERE A VOCE ALTA.
fr-FR	Ces contrôles sanguins (réguliers), quelle est/était leur fréquence (en moyenne)? ENQUETEUR :Veuillez lire les modalités de réponse à haute voix.
da-DK	Da du fik kontrolleret blodprøver regelmæssigt, hvor ofte var det i gennemsnit? Interviewer:Læs højt!
gr-GR	Όταν κάνατε τακτικά τις εξετάσεις αίματος, πόσο συχνό ήταν αυτό κατά μέσο όρο; ΕΡΕΥΝΗΤΗΣ:διαβάστε ως το τέλος
de-CH	Wie oft ist das im Durchschnitt gewesen, wo Sie regelmässig Bluttests haben machen lassen? INSTRUCTION: Bitte vorlesen.
fr-CH	Quand vous passiez régulièrement des examens sanguins, quelle en était la fréquence? INSTRUCTION: Lire à haute voix
it-CH	Nel periodo in cui si sottoponeva regolarmente alle analisi del sangue, in media quante volte le faceva? INTERVISTATORE:Indicare tutte le risposte del caso.
fr-BE	Quand vous passiez des examens sanguins régulièrement, à quelle fréquence était-ce ? ENQUETEUR :Veuillez lire à haute voix.
nl-BE	Toen u uw bloed regelmatig liet controleren, hoe vaak was dat gemiddeld? INSTRUCTION: Lees voor.
cs-CZ	V dob?, kdy jste chodil/a na pravidelné krevní testy, jak často to v průměru bylo? TAZATEL:Nahlas pě?ist
pl-PL	Kiedy regularnie[fl_hc061_1] swoj? krew, przeci?tnie jak cz?sto to by?o? ANKIETER:Odczytaj.
en-IR	When you were having your blood tested regularly, how often was that on average? INSTRUCTION: Please read out.

Answer Type	Categories
en	1 At least once a year 2 Not every year, but at least every two years 3 Less often
de-AT	1 Mindestens ein Mal im Jahr 2 Nicht jedes Jahr, aber mindestens alle zwei Jahre 3 Weniger oft
de-DE	1 Mindestens ein Mal im Jahr 2 Nicht jedes Jahr, aber mindestens alle zwei Jahre

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4/14/2025

TILBURG UNIVERSITY



Import of metadata before 5.0

Variables: OMS import from SPSS

```
get file = "SPSSfile.sav" .  
oms /destination format = oxml outfile = "OMSfile.xml" viewer = no .  
display .  
omsend .
```

Questions: Blaise import

Only on Windows servers with Blaise installed, uses the .bmi file

Custom import

Done for study Cultural Changes (Netherlands Institute for Social Research)

Manually

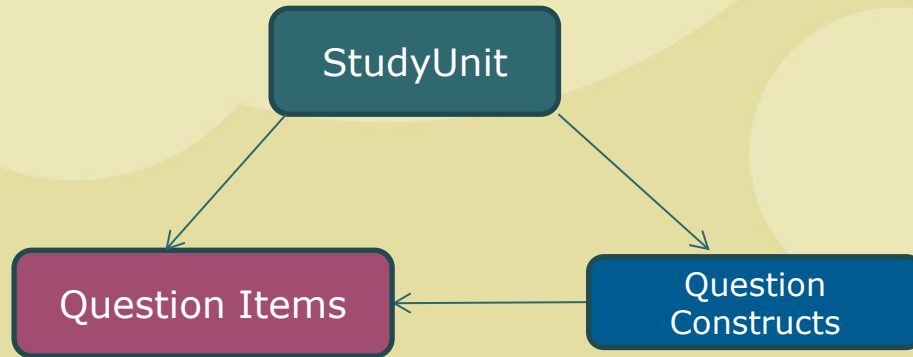


DDI 3.1 Import

- DDI 3.1 export already existed
- Import and export supports single wave and longitudinal studies
- Import and export supports multilingual questions



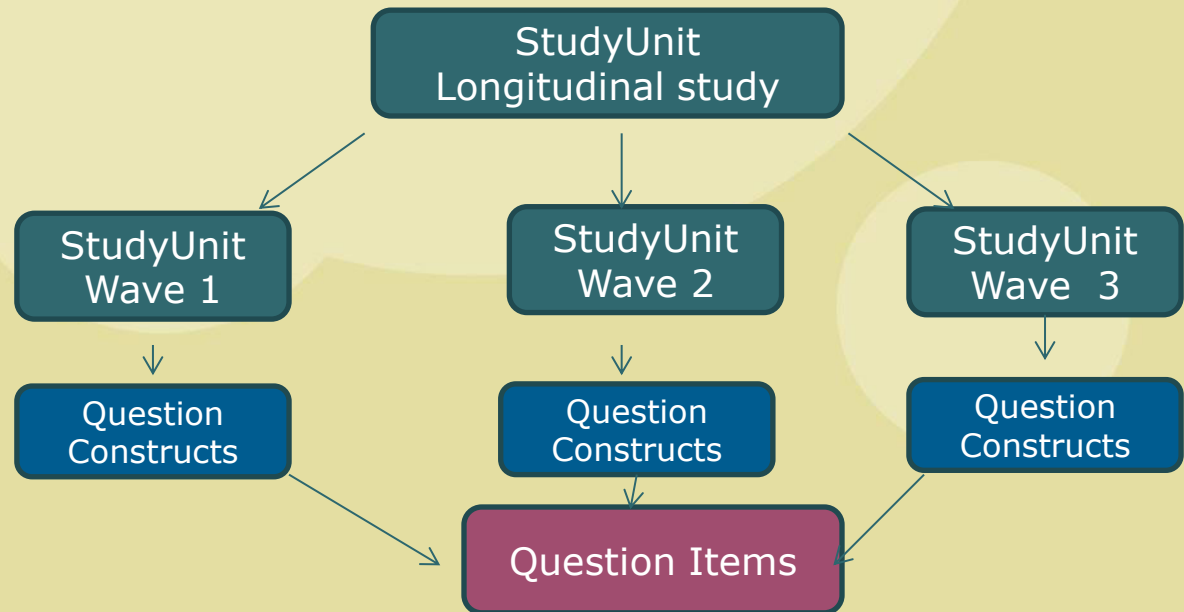
DDI Import - Single wave



```
ns1:DDIInstance
  s:StudyUnit
    d:DataCollection
      d:QuestionScheme
      d:ControlConstructScheme
    l:LogicalProduct
      l:CategoryScheme (multiple)
      l:CodeScheme (multiple)
      l:VariableScheme
```



DDI Import - Longitudinal study



```
ns1:DDIInstance
  g:Group
    g:StudyUnit (multiple)
      s:StudyUnit
        d:DataCollection
          d:ControlConstructScheme
            l:LogicalProduct
              l:VariableScheme
g:ResourcePackage
  d:QuestionScheme
  l:CategoryScheme (multiple)
  l:CodeScheme (multiple)
```



DDI Import - Interface

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LISS
PANEL

Data Archive

[Baskets](#) NEW
Create Basket

My Account
User 1
- Logout
- View Account

Search
Enter search text...
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Import DDI

Import File No file selected.

Parent

Study Type

Analysis Unit

Data Collection

Disclaimer



DDI used to transfer metadata

- Transfer data between one Questasy instance to another instance
- Transfer data between Questasy and other applications (TMT)
- Conclusion: it works!



Licensing

- Free
 - Including source code
- License agreement available
- Available for non-profit scientific & government institutes



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