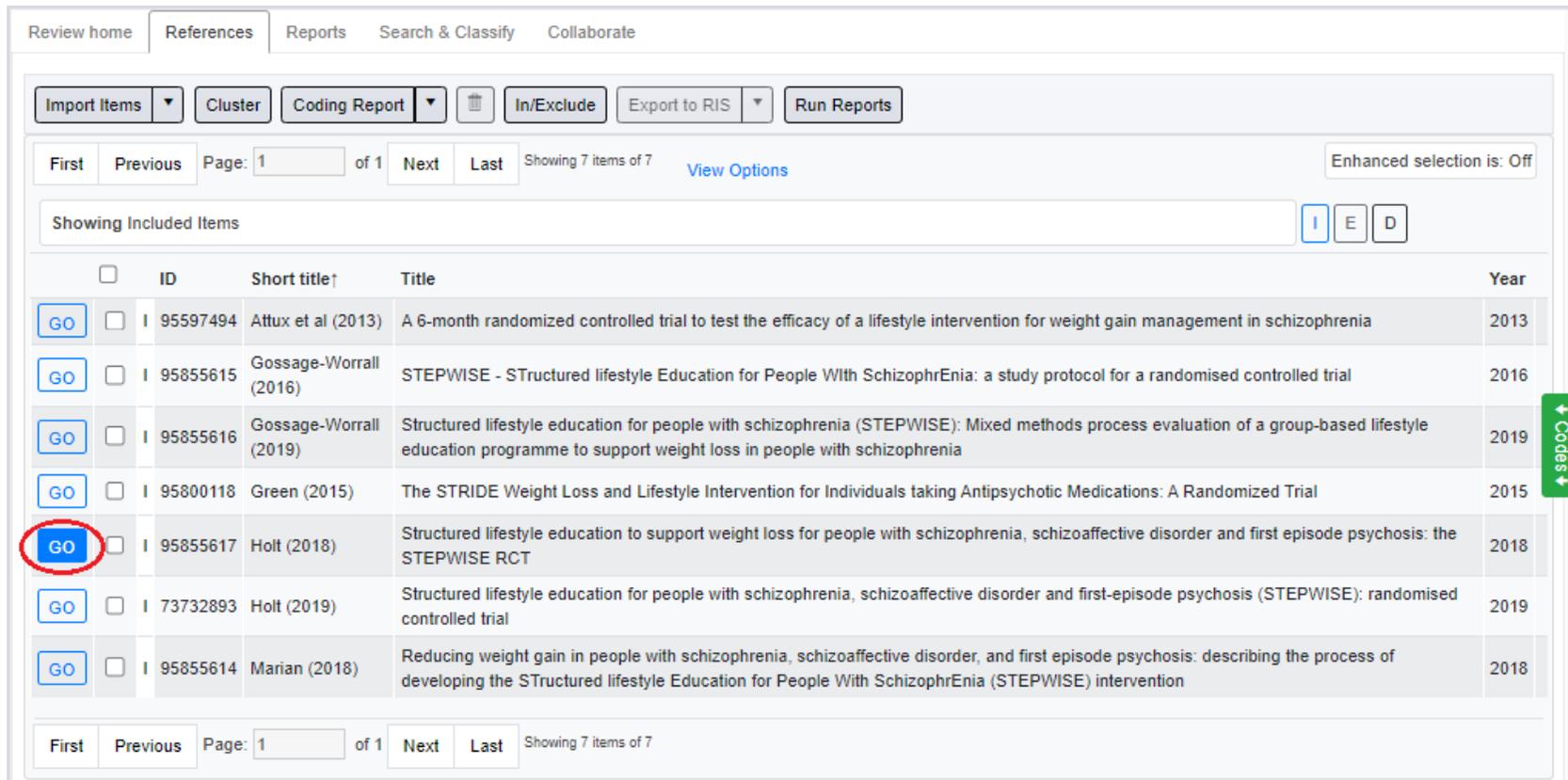


Linked Items in EPPI Reviewer

To handle multiple papers covering the same study -:

- Pick the "primary item" that describes a given study and **Go** to its **Item Details** view.

(I am using the *Holt (2018)* paper in this example; we have this and several other papers covering the same intervention / study - **Structured lifestyle education for people with schizophrenia (STEPWISE)** in this review.)



The screenshot displays the EPPI Reviewer interface. At the top, there are navigation tabs: Review home, References, Reports, Search & Classify, and Collaborate. Below these are several action buttons: Import Items, Cluster, Coding Report, In/Exclude, Export to RIS, and Run Reports. A pagination bar shows 'Page: 1 of 1' with 'First', 'Previous', 'Next', and 'Last' buttons. A search bar contains 'Showing Included Items' and buttons for 'I', 'E', and 'D'. The main area is a table with columns: ID, Short title†, Title, and Year. The table lists seven items, with the 'GO' button for the Holt (2018) item circled in red. A green 'Codes' button is visible on the right side of the table.

	ID	Short title†	Title	Year
GO	I 95597494	Attux et al (2013)	A 6-month randomized controlled trial to test the efficacy of a lifestyle intervention for weight gain management in schizophrenia	2013
GO	I 95855615	Gossage-Worrall (2016)	STEPWISE - STructured lifestyle Education for People With SchizophrEnia: a study protocol for a randomised controlled trial	2016
GO	I 95855616	Gossage-Worrall (2019)	Structured lifestyle education for people with schizophrenia (STEPWISE): Mixed methods process evaluation of a group-based lifestyle education programme to support weight loss in people with schizophrenia	2019
GO	I 95800118	Green (2015)	The STRIDE Weight Loss and Lifestyle Intervention for Individuals taking Antipsychotic Medications: A Randomized Trial	2015
GO	I 95855617	Holt (2018)	Structured lifestyle education to support weight loss for people with schizophrenia, schizoaffective disorder and first episode psychosis: the STEPWISE RCT	2018
GO	I 73732893	Holt (2019)	Structured lifestyle education for people with schizophrenia, schizoaffective disorder and first-episode psychosis (STEPWISE): randomised controlled trial	2019
GO	I 95855614	Marian (2018)	Reducing weight gain in people with schizophrenia, schizoaffective disorder, and first episode psychosis: describing the process of developing the STructured lifestyle Education for People With SchizophrEnia (STEPWISE) intervention	2018

- Link the other items to the chosen item (via their item IDs).
 1. Select the **Links Arms Timepoints** tab of the chosen item
 2. Click the **Add new Link** button
 3. Enter the ID of the secondary item to be linked to this main item
 4. Click the **Find Item** button
 5. Enter a description of the link
 6. **Save** the information

The screenshot shows the 'Item Details' page for 'Item 5 of 7'. The 'Links Arms Timepoints' tab is selected, indicated by a red '1'. In the 'Linked Items' section, the 'Add new Link...' button is circled in red and labeled '2'. Below this, the 'Add/Edit Linked Item' form is shown. The '(Find) Item ID' field contains '95855615', which is circled in red and labeled '3'. The 'Find Item...' button is circled in red and labeled '4'. The 'Description' field contains 'Protocol for RCT', which is circled in red and labeled '5'. The 'Save' button is circled in red and labeled '6'. Other interface elements include 'Feedback', 'Help', 'Support...', 'Zak Ghouze', 'Logout', 'First', 'Previous', 'Next', 'Last', 'Auto Advance', 'Show terms', 'Close/back', 'PDF', and 'Coding Record'.

You will see the information is now listed under **Linked Items**. You can get a report on the linked items for this master item.

Linked Items

Report
Add new Link...
Collapse

ID	Short Title	Description	Actions
95855615	Gossage-Worrall (2016)	Protocol for RCT	Edit

Linked reference report					
Master EPPI ID	Master Short title	Master title	Linked EPPI ID & Short title	Linked Item title	Link description
95855617	Holt (2018)	Structured lifestyle education to support weight loss for people with schizophrenia, schizoaffective disorder and first episode psychosis: the STEPWISE RCT	95855615: Gossage-Worrall (2016)	STEPWISE - STructured lifestyle Education for People With SchizophrEnia: a study protocol for a randomised controlled trial	Protocol for RCT

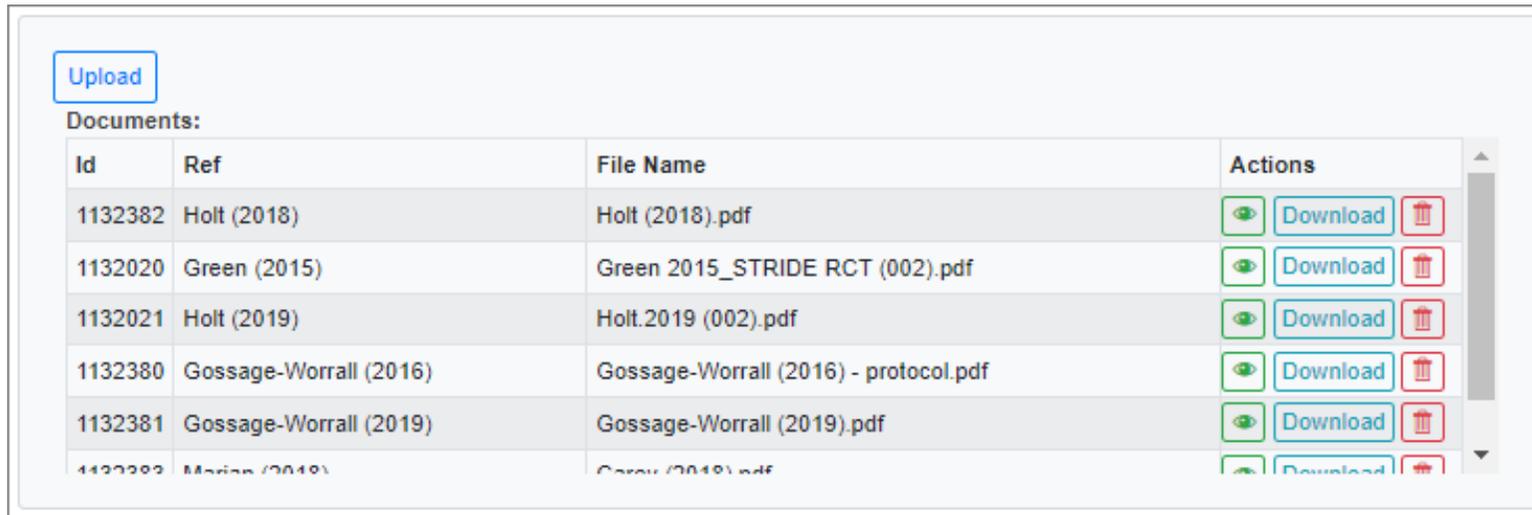
You can add further linked items to this master item as required.

Linked Items				Report 	Add new Link...	Collapse
ID	Short Title	Description	Actions			
95855615	Gossage-Worrall (2016)	Protocol for RCT	Edit			
95855616	Gossage-Worrall (2019)	Process Eval	Edit			
73732893	Holt (2019)	1st episode psychosis	Edit			
95800118	Green (2015)	Medication Focus	Edit			
95855614	Marian (2018)	Developing the STEPWISE program	Edit			

Linked reference report

Master EPPI ID	Master Short title	Master title	Linked EPPI ID & Short title	Linked Item title	Link description
95855617	Holt (2018)	Structured lifestyle education to support weight loss for people with schizophrenia, schizoaffective disorder and first episode psychosis: the STEPWISE RCT	95855615: Gossage-Worrall (2016)	STEPWISE - STructured lifestyle Education for People With SchizophrEnia: a study protocol for a randomised controlled trial	Protocol for RCT
			95855616: Gossage-Worrall (2019)	Structured lifestyle education for people with schizophrenia (STEPWISE): Mixed methods process evaluation of a group-based lifestyle education programme to support weight loss in people with schizophrenia	Process Eval
			73732893: Holt (2019)	Structured lifestyle education for people with schizophrenia, schizoaffective disorder and first-episode psychosis (STEPWISE): randomised controlled trial	1st episode psychosis
			95800118: Green (2015)	The STRIDE Weight Loss and Lifestyle Intervention for Individuals taking Antipsychotic Medications: A Randomized Trial	Medication Focus
			95855614: Marian (2018)	Reducing weight gain in people with schizophrenia, schizoaffective disorder, and first episode psychosis: describing the process of developing the STructured lifestyle Education for People With SchizophrEnia (STEPWISE) intervention	Developing the STEPWISE program

- You will see that all the PDFs uploaded to these linked items appear in the list of PDFs for any of these linked papers, so they are accessible from any item



Upload

Documents:

Id	Ref	File Name	Actions
1132382	Holt (2018)	Holt (2018).pdf	 Download 
1132020	Green (2015)	Green 2015_STRIDE RCT (002).pdf	 Download 
1132021	Holt (2019)	Holt.2019 (002).pdf	 Download 
1132380	Gossage-Worrall (2016)	Gossage-Worrall (2016) - protocol.pdf	 Download 
1132381	Gossage-Worrall (2019)	Gossage-Worrall (2019).pdf	 Download 
1132382	Marin (2019)	Marin (2019).pdf	 Download 

- Generally you would want to code the primary item, which is now used as the item representing "the study" (as well as the journal article referred by the item itself). So all outcomes will be created and associated to this chosen primary item. (All other data extraction should be done using this primary item too. (Highlights can be done on any of the PDFs in the PDF list (as shown in the above screenshot), but the coding should be applied to the primary item. One shouldn't need to code the other linked items; one would assume they would generally report the same data, though it may be in different forms. If the data is in different formats, one could convert it to the standardised format you are endeavouring to use throughout the review. If it covers a different outcome measure, simply enter it against the relevant outcome code.

(If the data in a linked item is contrary or not consistent with the primary item, you could note this in the reviewer comments when coding. Alternatively, you could code the information against the secondary / linked item itself. However, you may not want to include this item's outcome results when running your meta-analysis. You would want to check the paper, its quality, and the reason why the data shown was not in line with that of the primary item's data.)

(Though it's not a perfect solution to multiple papers covering the same study, it's a partial implementation of **studification**. It allows all data extracted to be associated with one (primary) item, but it's not a full implementation because such a record should represent the abstract idea of "the study" whereas in EPPI Reviewer it's just an ordinary item / reference chosen to be the "primary" item and thus represent "the study". Ideally we would have a different kind of entity to represent the study, but we feel the complexity and potential confusion of such a system would not outweigh any potential gain.)

Note that you can also get a report of all items' links across your entire review. Select the items you wish to report on (under the **References** tab), then select the **Linked report** option from the **Export** button.

The screenshot shows the EPPI Reviewer interface with the 'References' tab selected. The 'Export to RIS' button is highlighted, and its dropdown menu is open, showing options: 'Export to RIS (all pages)', 'Harvard', 'Chicago', 'NICE Format', 'Excel', 'HTML', 'HIS (ext. scr.)', 'Linked report' (circled in red), 'Duplicate report 1', and 'Duplicate report 2'. The table below shows a list of items with columns for ID, Short title, Title, and Year.

	ID	Short title	Title	Year
<input checked="" type="checkbox"/>	95597494	Attux et al (2013)	A 6-month randomized controlled trial of a lifestyle intervention for weight gain management in schizophrenia	2013
<input checked="" type="checkbox"/>	95855615	Gossage-Worrall (2016)	STEPWISE - STructured lifestyle education programme to support weight loss in schizophrenia: a study protocol for a randomised controlled trial	2016
<input checked="" type="checkbox"/>	95855616	Gossage-Worrall (2019)	Structured lifestyle education programme to support weight loss in schizophrenia: (STEPWISE): Mixed methods process evaluation of a group-based lifestyle intervention for weight gain management in schizophrenia	2019
<input checked="" type="checkbox"/>	95800118	Green (2015)	The STRIDE Weight Loss and Lifestyle Intervention for Individuals taking Antipsychotic Medications: A Randomized Trial	2015
<input checked="" type="checkbox"/>	95855617	Holt (2018)	Structured lifestyle education to support weight loss for people with schizophrenia, schizoaffective disorder and first episode psychosis: the STEPWISE RCT	2018

Linked reference report

Master EPPI ID	Master Short title	Master title	Linked EPPI ID & Short title	Linked Item title	Link description
95597494	Attux et al (2013)	A 6-month randomized controlled trial to test the efficacy of a lifestyle intervention for weight gain management in schizophrenia	No linked items		
95855615	Gossage-Worrall (2016)	STEPWISE - STructured lifestyle Education for People With SchizophrEnia: a study protocol for a randomised controlled trial	No linked items		
95855616	Gossage-Worrall (2019)	Structured lifestyle education for people with schizophrenia (STEPWISE): Mixed methods process evaluation of a group-based lifestyle education programme to support weight loss in people with schizophrenia	No linked items		
95800118	Green (2015)	The STRIDE Weight Loss and Lifestyle Intervention for Individuals taking Antipsychotic Medications: A Randomized Trial	No linked items		
95855617	Holt (2018)	Structured lifestyle education to support weight loss for people with schizophrenia, schizoaffective disorder and first episode psychosis: the STEPWISE RCT	95855615: Gossage-Worrall (2016)	STEPWISE - STructured lifestyle Education for People With SchizophrEnia: a study protocol for a randomised controlled trial	Protocol for RCT
			95855616: Gossage-Worrall (2019)	Structured lifestyle education for people with schizophrenia (STEPWISE): Mixed methods process evaluation of a group-based lifestyle education programme to support weight loss in people with schizophrenia	Process Eval
			73732893: Holt (2019)	Structured lifestyle education for people with schizophrenia, schizoaffective disorder and first-episode psychosis (STEPWISE): randomised controlled trial	1st episode psychosis
			95800118: Green (2015)	The STRIDE Weight Loss and Lifestyle Intervention for Individuals taking Antipsychotic Medications: A Randomized Trial	Medication Focus
			95855614: Marian (2018)	Reducing weight gain in people with schizophrenia, schizoaffective disorder, and first episode psychosis: describing the process of developing the STructured lifestyle Education for People With SchizophrEnia (STEPWISE) intervention	Developing the STEPWISE program
73732893	Holt (2019)	Structured lifestyle education for people with schizophrenia, schizoaffective disorder and first-episode psychosis (STEPWISE): randomised controlled trial	No linked items		
95855614	Marian	Reducing weight gain in people with schizophrenia, schizoaffective disorder, and first episode psychosis: describing the process of developing the STructured	No linked items		