



EPPI-Reviewer Web

Hands-on EPPI-Reviewer activity 20 August 2021

Dr Melissa Bond

EPPI-Reviewer Support Officer

EPPIsupport@ucl.ac.uk

 @misc_nerd  @EPPIReviewer  @EPPIReviewer4



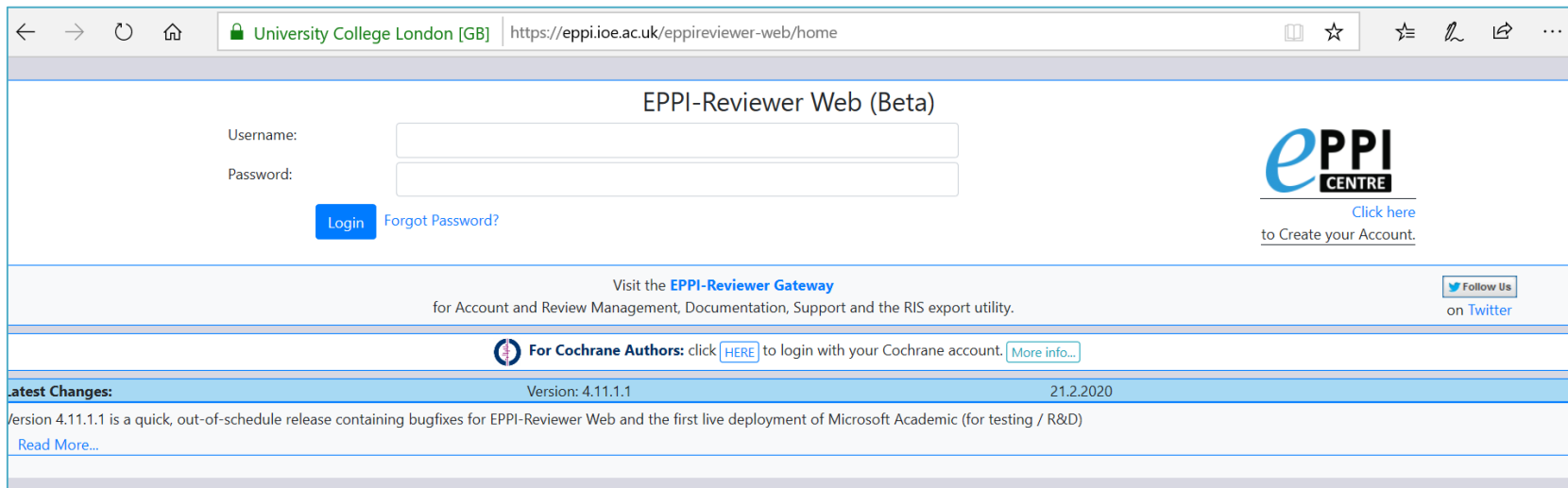
Hands-on EPPI-Reviewer Activity

You are going to try a mini-review from scratch in this activity.

This task will help you to familiarise yourselves with EPPI-Reviewer Web, including some important steps.

Step 1

Login to [EPPI-Reviewer Web](https://eppi.ioe.ac.uk/eppireviewer-web/home) using your account details.

A screenshot of a web browser showing the login page for EPPI-Reviewer Web (Beta). The browser's address bar shows the URL 'https://eppi.ioe.ac.uk/eppireviewer-web/home'. The page has a white background with a light blue header. The main content area contains a login form with two input fields: 'Username:' and 'Password:'. Below the password field is a blue 'Login' button and a link for 'Forgot Password?'. To the right of the form is the ePPI CENTRE logo and a link that says 'Click here to Create your Account.'. Below the login form is a light blue banner with the text 'Visit the EPPI-Reviewer Gateway for Account and Review Management, Documentation, Support and the RIS export utility.' and a 'Follow Us on Twitter' button. At the bottom, there is a section for 'Latest Changes' with the text 'Version: 4.11.1.1 21.2.2020' and a link to 'Read More...'.


← → ↻ 🏠 🔒 University College London [GB] https://eppi.ioe.ac.uk/eppireviewer-web/home 📖 ☆ ⚙️ 📄 📧 ⋮

EPPI-Reviewer Web (Beta)

Username:

Password:


[Login](#) [Forgot Password?](#)



[Click here to Create your Account.](#)

Visit the [EPPI-Reviewer Gateway](#) for Account and Review Management, Documentation, Support and the RIS export utility.

[Follow Us on Twitter](#)

 **For Cochrane Authors:** click [HERE](#) to login with your Cochrane account. [More info...](#)

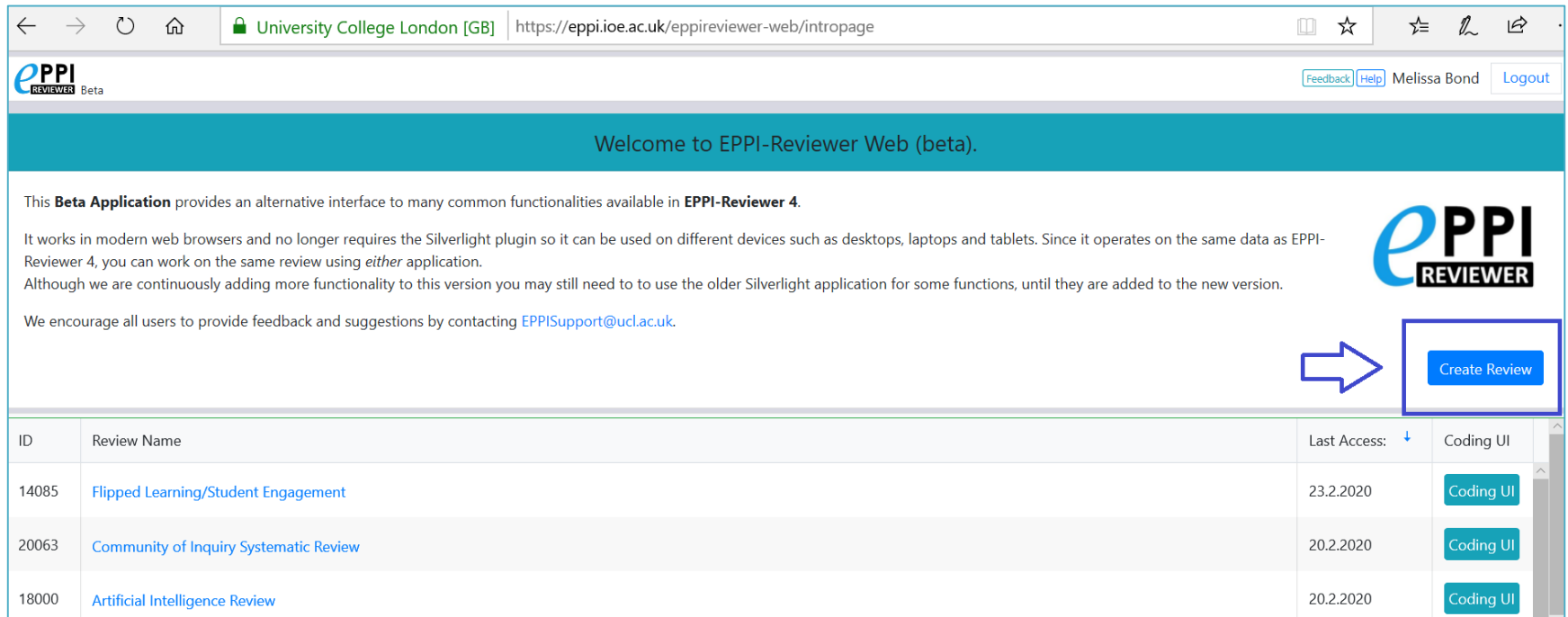
Latest Changes: Version: 4.11.1.1 21.2.2020

Version 4.11.1.1 is a quick, out-of-schedule release containing bugfixes for EPPI-Reviewer Web and the first live deployment of Microsoft Academic (for testing / R&D)

[Read More...](#)

Step 2

Create a new review called 'Education during COVID' and open it.

A screenshot of a web browser showing the EPPI-Reviewer Web (beta) interface. The browser address bar shows the URL https://eppi.ioe.ac.uk/eppireviewer-web/intropage. The page header includes the EPPI REVIEWER Beta logo, a Feedback button, a Help button, the user name Melissa Bond, and a Logout button. The main content area has a teal header with the text 'Welcome to EPPI-Reviewer Web (beta)'. Below this, there is a paragraph of text explaining the beta application and its compatibility with modern web browsers. A large blue arrow points to a 'Create Review' button in the top right corner. At the bottom of the page, there is a table with columns for ID, Review Name, Last Access, and Coding UI. The table contains three rows of data.

University College London [GB] | https://eppi.ioe.ac.uk/eppireviewer-web/intropage

EPPI REVIEWER Beta

Feedback Help Melissa Bond Logout

Welcome to EPPI-Reviewer Web (beta).

This **Beta Application** provides an alternative interface to many common functionalities available in **EPPI-Reviewer 4**.

It works in modern web browsers and no longer requires the Silverlight plugin so it can be used on different devices such as desktops, laptops and tablets. Since it operates on the same data as EPPI-Reviewer 4, you can work on the same review using *either* application.

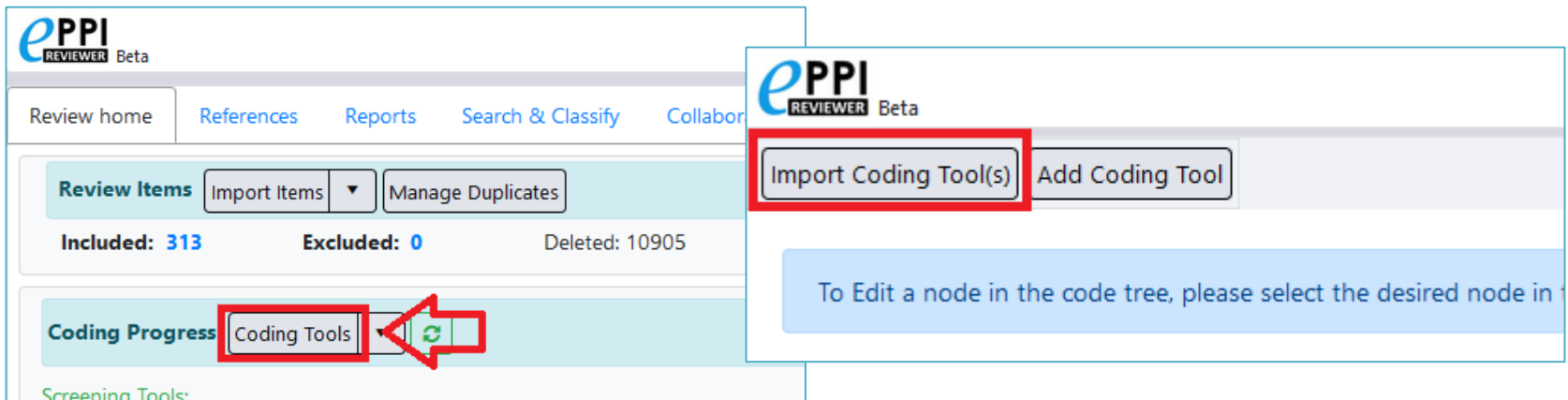
Although we are continuously adding more functionality to this version you may still need to use the older Silverlight application for some functions, until they are added to the new version.

We encourage all users to provide feedback and suggestions by contacting EPPIsupport@ucl.ac.uk.

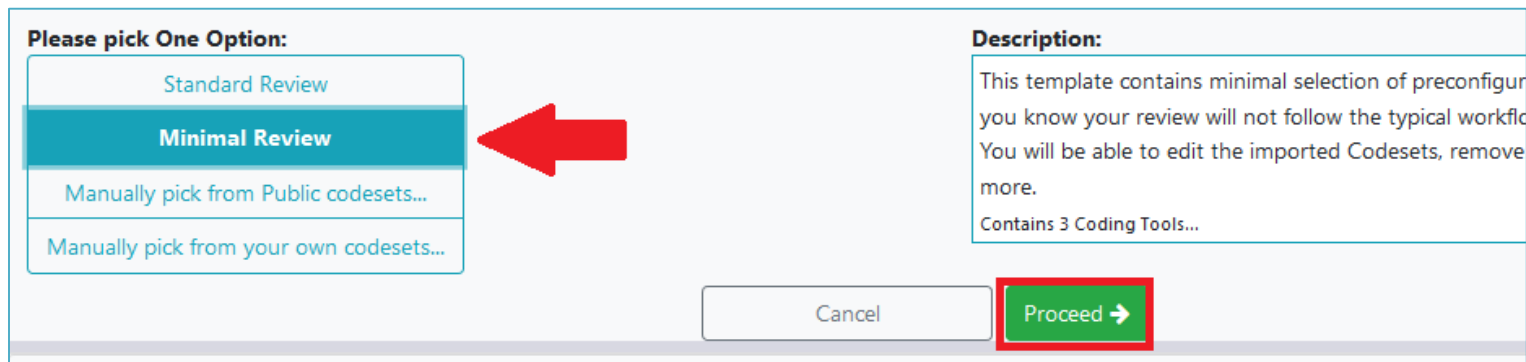
Create Review

ID	Review Name	Last Access:	Coding UI
14085	Flipped Learning/Student Engagement	23.2.2020	Coding UI
20063	Community of Inquiry Systematic Review	20.2.2020	Coding UI
18000	Artificial Intelligence Review	20.2.2020	Coding UI

Within the 'Review home' tab, click on 'Coding Tools' and import the Coding Tool from the 'Minimal Review' template.



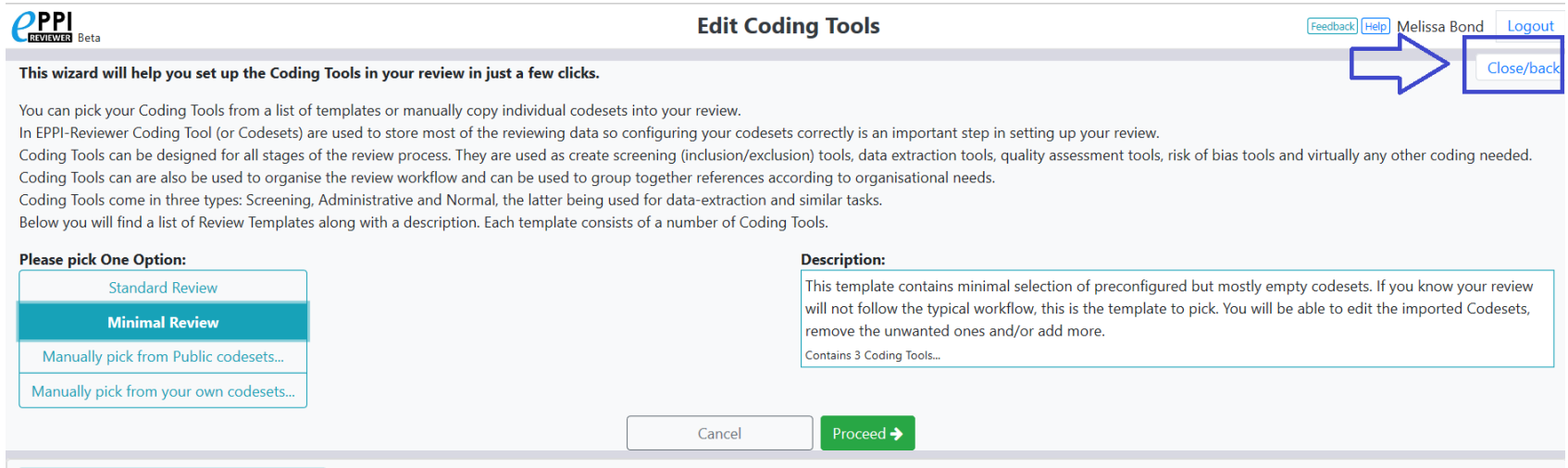
The screenshot shows the ePPI REVIEWER Beta interface. In the 'Review home' tab, the 'Coding Progress' section has a 'Coding Tools' button highlighted with a red box and a red arrow pointing to it. In the 'Import Items' section, the 'Import Coding Tool(s)' button is highlighted with a red box. A callout box on the right contains the text: 'To Edit a node in the code tree, please select the desired node in'.



The screenshot shows a dialog box titled 'Please pick One Option:'. The 'Minimal Review' option is selected and highlighted with a red arrow. The 'Description:' section on the right states: 'This template contains minimal selection of preconfigured... you know your review will not follow the typical workflow... You will be able to edit the imported Codesets, remove more. Contains 3 Coding Tools...'. The 'Proceed' button is highlighted with a red box.

Handy hint...

Click 'Close/back' in the top right when you want to return to the 'Review home' tab.



ePPI
REVIEWER Beta

Edit Coding Tools

Feedback Help Melissa Bond Logout

This wizard will help you set up the Coding Tools in your review in just a few clicks.

You can pick your Coding Tools from a list of templates or manually copy individual codesets into your review.

In EPPI-Reviewer Coding Tool (or Codesets) are used to store most of the reviewing data so configuring your codesets correctly is an important step in setting up your review.

Coding Tools can be designed for all stages of the review process. They are used as create screening (inclusion/exclusion) tools, data extraction tools, quality assessment tools, risk of bias tools and virtually any other coding needed.

Coding Tools can also be used to organise the review workflow and can be used to group together references according to organisational needs.

Coding Tools come in three types: Screening, Administrative and Normal, the latter being used for data-extraction and similar tasks.

Below you will find a list of Review Templates along with a description. Each template consists of a number of Coding Tools.

Please pick One Option:

- Standard Review
- Minimal Review**
- Manually pick from Public codesets...
- Manually pick from your own codesets...

Description:

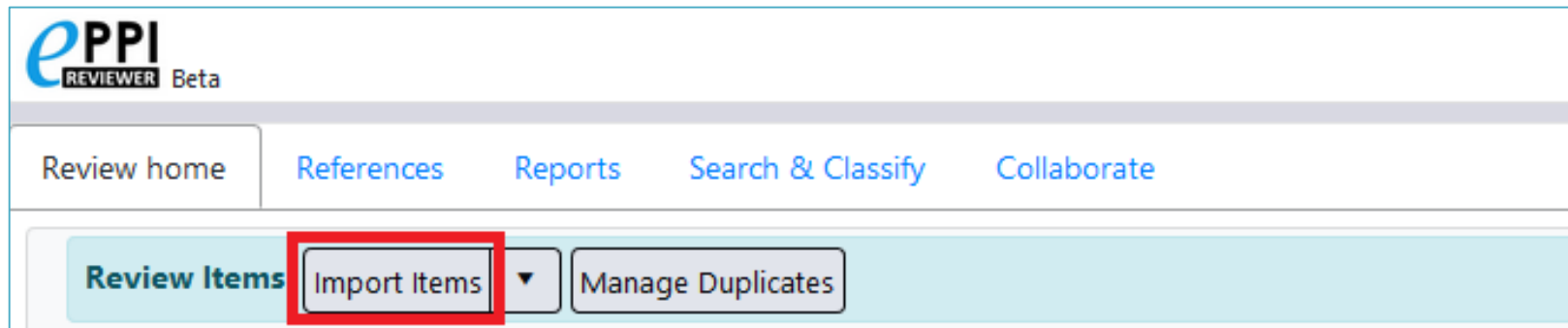
This template contains minimal selection of preconfigured but mostly empty codesets. If you know your review will not follow the typical workflow, this is the template to pick. You will be able to edit the imported Codesets, remove the unwanted ones and/or add more.

Contains 3 Coding Tools...

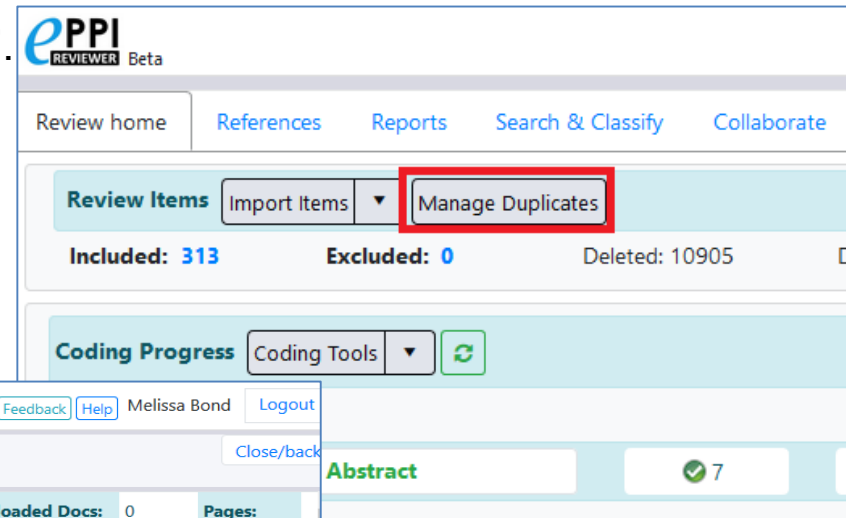
Cancel Proceed →

Close/back

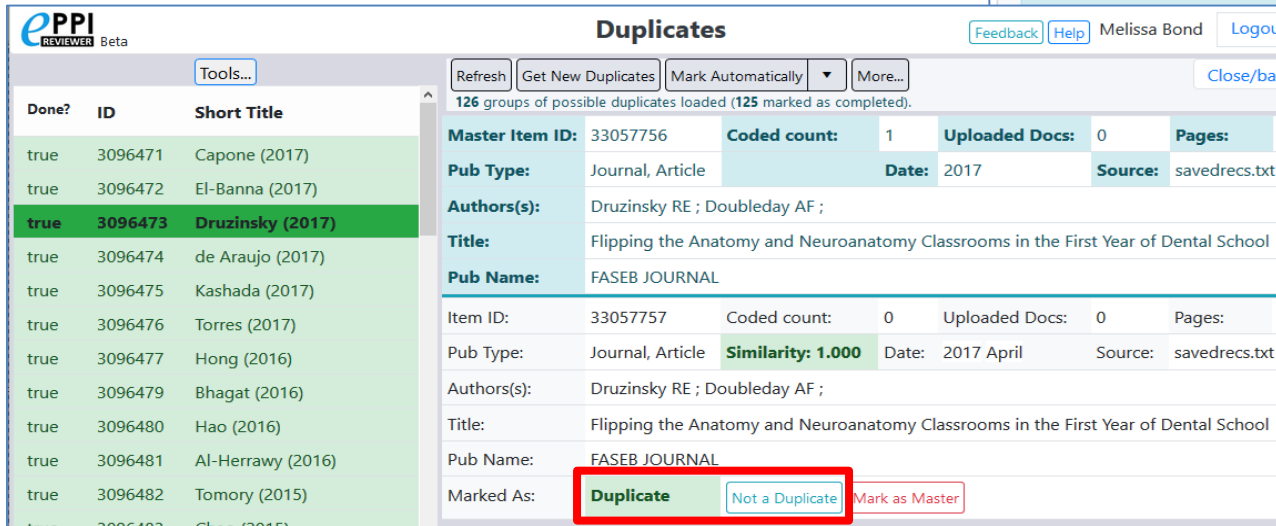
Download/save [this file](#) and [this file](#) to your computer and import them into ER-Web.



From 'Review home', click on 'Manage Duplicates'.



The screenshot shows the ePPI REVIEWER Beta interface. The top navigation bar includes 'Review home', 'References', 'Reports', 'Search & Classify', and 'Collaborate'. Below this, the 'Review Items' section has a dropdown menu with 'Import Items' and 'Manage Duplicates' (highlighted in a red box). The status bar shows 'Included: 313', 'Excluded: 0', and 'Deleted: 10905'. The 'Coding Progress' section shows 'Coding Tools' and a refresh icon. The 'Abstract' section shows a green checkmark and the number '7'.



The screenshot shows the 'Duplicates' interface in ePPI REVIEWER Beta. The top bar includes 'Tools...', 'Refresh', 'Get New Duplicates', 'Mark Automatically', and 'More...'. The main area displays a table of items with columns 'Done?', 'ID', and 'Short Title'. The row for ID 3096473 is highlighted in green. To the right, a detailed view of a duplicate group is shown, including 'Master Item ID', 'Pub Type', 'Authors(s)', 'Title', and 'Pub Name'. The 'Marked As' section at the bottom has a red box around the 'Duplicate' button, with 'Not a Duplicate' and 'Mark as Master' buttons also visible.

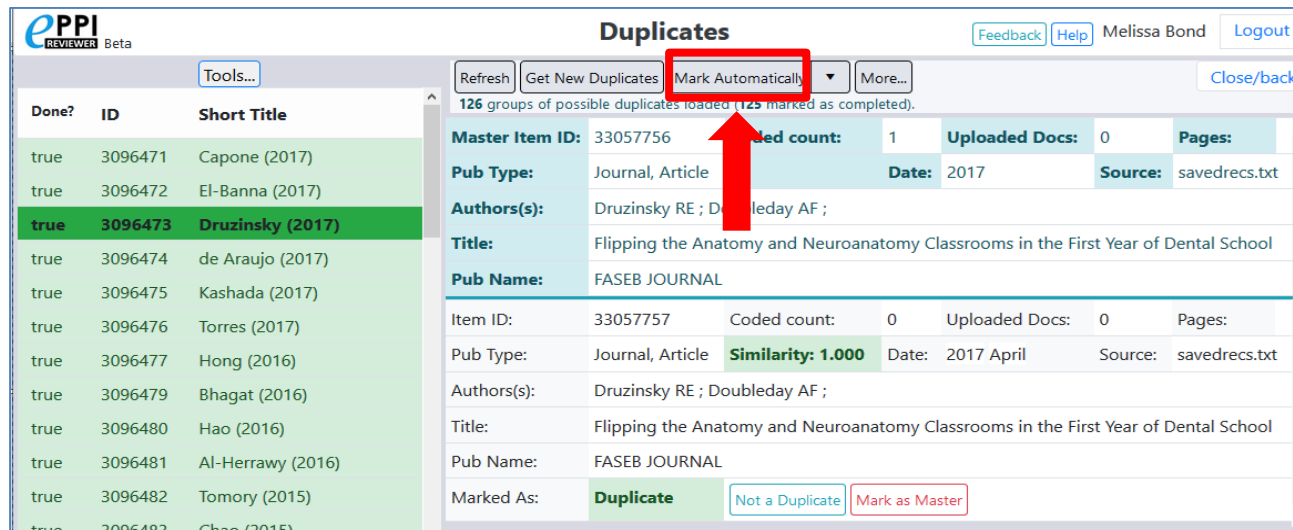
Done?	ID	Short Title
true	3096471	Capone (2017)
true	3096472	El-Banna (2017)
true	3096473	Druzinsky (2017)
true	3096474	de Araujo (2017)
true	3096475	Kashada (2017)
true	3096476	Torres (2017)
true	3096477	Hong (2016)
true	3096479	Bhagat (2016)
true	3096480	Hao (2016)
true	3096481	Al-Herrawy (2016)
true	3096482	Tomory (2015)
true	3096483	Chao (2015)

Master Item ID:	33057756	Coded count:	1	Uploaded Docs:	0	Pages:	
Pub Type:	Journal, Article	Date:	2017	Source:	savedrecs.txt		
Authors(s):	Druzinsky RE ; Doubleday AF ;						
Title:	Flipping the Anatomy and Neuroanatomy Classrooms in the First Year of Dental School						
Pub Name:	FASEB JOURNAL						
Item ID:	33057757	Coded count:	0	Uploaded Docs:	0	Pages:	
Pub Type:	Journal, Article	Similarity:	1.000	Date:	2017 April	Source:	savedrecs.txt
Authors(s):	Druzinsky RE ; Doubleday AF ;						
Title:	Flipping the Anatomy and Neuroanatomy Classrooms in the First Year of Dental School						
Pub Name:	FASEB JOURNAL						
Marked As:	<input type="button" value="Duplicate"/> <input type="button" value="Not a Duplicate"/> <input type="button" value="Mark as Master"/>						

Click 'Get new duplicates' and use the results to mark items as 'duplicates' or 'not duplicates' as appropriate, until all duplicate groups are marked as 'Done', then return to 'Review home'.

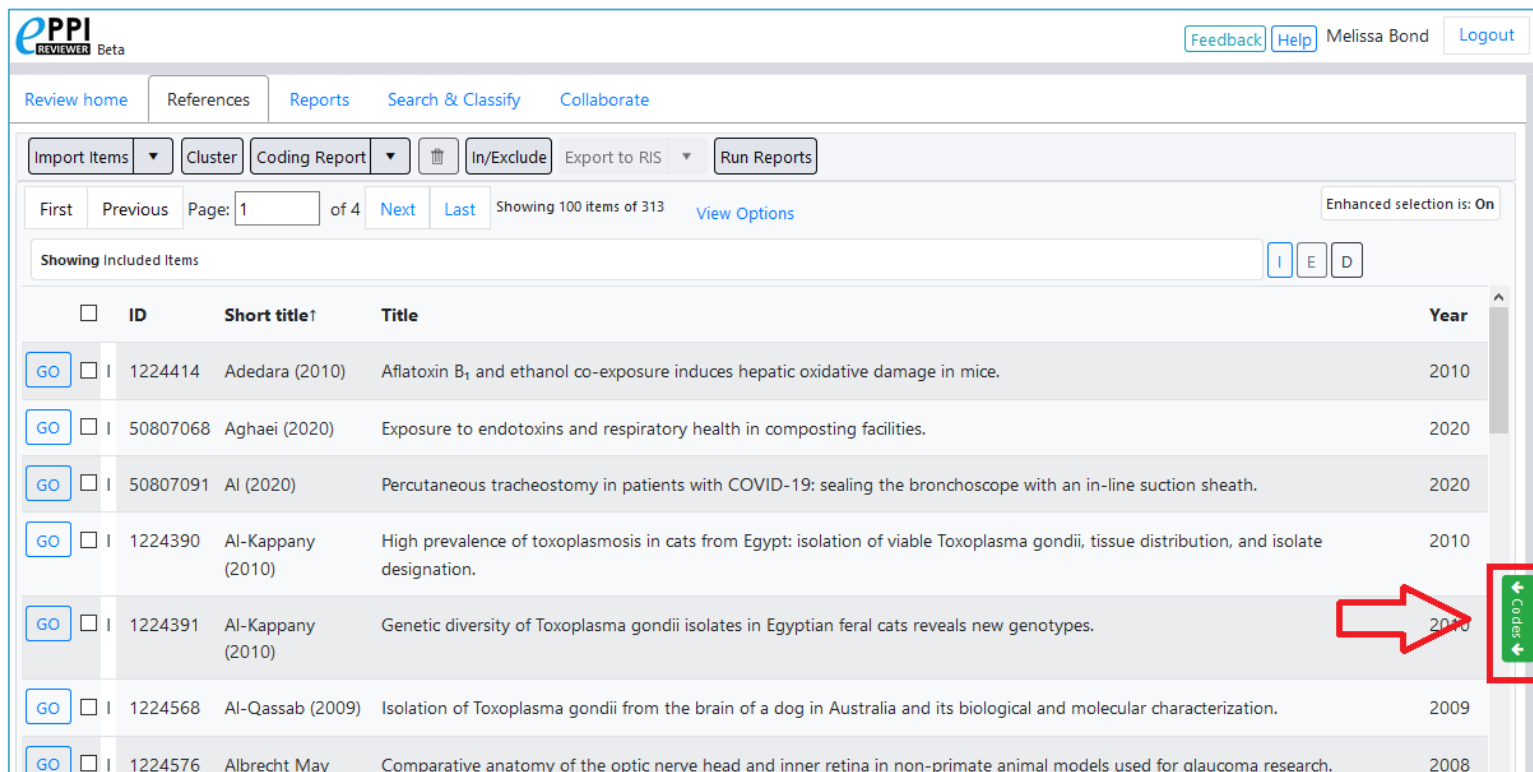
Handy hint...

The 'Mark Automatically' function will speed this up.



The screenshot shows the ePPI REVIEWER Beta interface. The main heading is 'Duplicates'. At the top right, there are links for 'Feedback', 'Help', and the user name 'Melissa Bond', along with a 'Logout' button. Below the heading, there are several buttons: 'Refresh', 'Get New Duplicates', 'Mark Automatically' (highlighted with a red box), and 'More...'. A status message indicates '126 groups of possible duplicates loaded (125 marked as completed)'. On the left, there is a table with columns 'Done?', 'ID', and 'Short Title'. The row for ID '3096473' is highlighted in green. On the right, there is a detailed view of a duplicate. It shows 'Master Item ID: 33057756', 'Coded count: 1', 'Uploaded Docs: 0', and 'Pages:'. Below this, it lists 'Pub Type: Journal, Article', 'Date: 2017', and 'Source: savedrecs.txt'. The 'Authors(s):' are 'Druzinsky RE ; Doubleday AF ;'. The 'Title:' is 'Flipping the Anatomy and Neuroanatomy Classrooms in the First Year of Dental School' and the 'Pub Name:' is 'FASEB JOURNAL'. At the bottom of this view, it shows 'Item ID: 33057757', 'Coded count: 0', 'Uploaded Docs: 0', and 'Pages:'. It also lists 'Pub Type: Journal, Article', 'Similarity: 1.000', 'Date: 2017 April', and 'Source: savedrecs.txt'. The 'Authors(s):' are 'Druzinsky RE ; Doubleday AF ;'. The 'Title:' is 'Flipping the Anatomy and Neuroanatomy Classrooms in the First Year of Dental School' and the 'Pub Name:' is 'FASEB JOURNAL'. At the bottom, it says 'Marked As: Duplicate' with buttons for 'Not a Duplicate' and 'Mark as Master'.

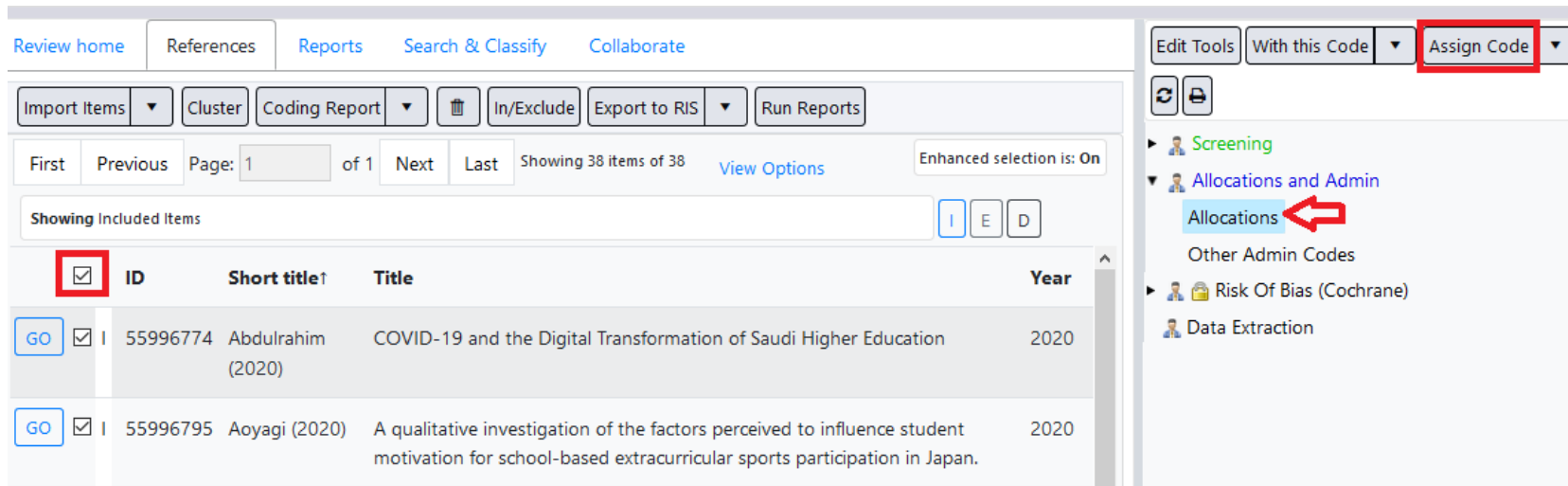
Click on the 'References' tab and click on the green 'Codes' button on the right hand side, to open up the coding tools.



The screenshot shows the ePPI REVIEWER Beta interface. The 'References' tab is selected. The interface includes a navigation bar with 'Review home', 'References', 'Reports', 'Search & Classify', and 'Collaborate'. Below this is a toolbar with buttons for 'Import Items', 'Cluster', 'Coding Report', 'In/Exclude', 'Export to RIS', and 'Run Reports'. A pagination bar shows 'Page: 1 of 4' and 'Showing 100 items of 313'. A search bar contains 'Showing Included Items'. The main content is a table of references with columns for 'ID', 'Short title', 'Title', and 'Year'. A red arrow points to a green 'Codes' button on the right side of the table.

<input type="checkbox"/>	ID	Short title ¹	Title	Year
<input type="checkbox"/>	1224414	Adedara (2010)	Aflatoxin B ₁ and ethanol co-exposure induces hepatic oxidative damage in mice.	2010
<input type="checkbox"/>	50807068	Aghaei (2020)	Exposure to endotoxins and respiratory health in composting facilities.	2020
<input type="checkbox"/>	50807091	Al (2020)	Percutaneous tracheostomy in patients with COVID-19: sealing the bronchoscope with an in-line suction sheath.	2020
<input type="checkbox"/>	1224390	Al-Kappany (2010)	High prevalence of toxoplasmosis in cats from Egypt: isolation of viable <i>Toxoplasma gondii</i> , tissue distribution, and isolate designation.	2010
<input type="checkbox"/>	1224391	Al-Kappany (2010)	Genetic diversity of <i>Toxoplasma gondii</i> isolates in Egyptian feral cats reveals new genotypes.	2010
<input type="checkbox"/>	1224568	Al-Qassab (2009)	Isolation of <i>Toxoplasma gondii</i> from the brain of a dog in Australia and its biological and molecular characterization.	2009
<input type="checkbox"/>	1224576	Albrecht May	Comparative anatomy of the optic nerve head and inner retina in non-primate animal models used for glaucoma research.	2008

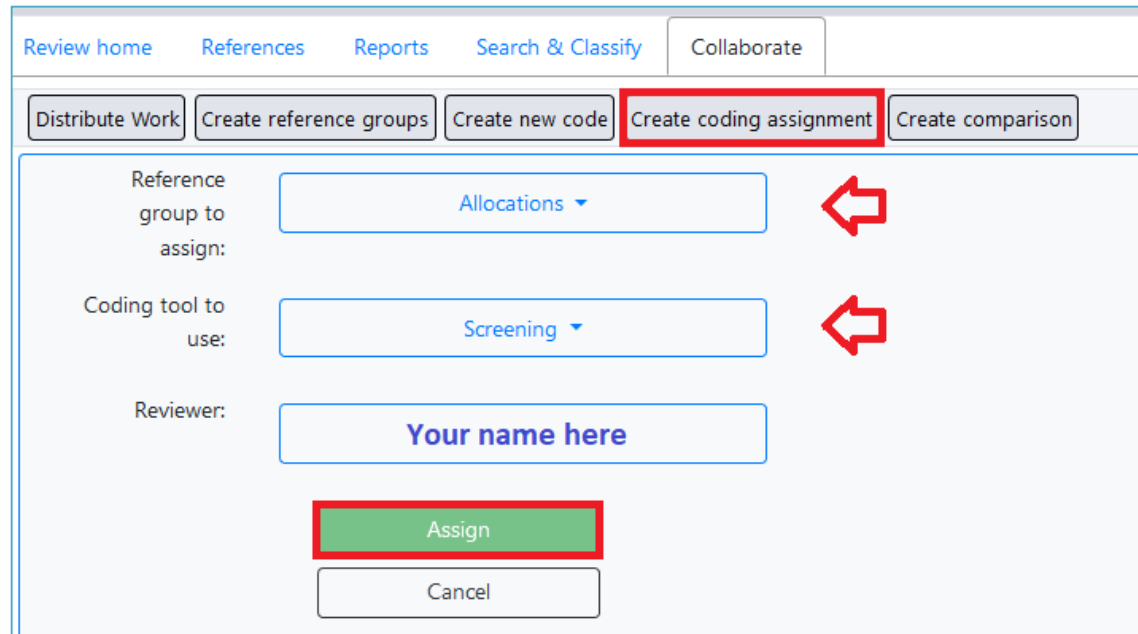
Select the first 100 items and assign them to the *Allocations* code (under the *Allocations and Admin* coding tool).



The screenshot displays the ePPI interface. At the top, there are navigation tabs: Review home, References, Reports, Search & Classify, and Collaborate. Below these are action buttons: Import Items, Cluster, Coding Report, In/Exclude, Export to RIS, and Run Reports. A pagination bar shows 'Page: 1 of 1' and 'Showing 38 items of 38'. A table of items is visible, with the first two rows highlighted. The first row has a 'GO' button and a checked checkbox. The second row also has a 'GO' button and a checked checkbox. The table columns are ID, Short title, Title, and Year. On the right sidebar, there are 'Edit Tools', 'With this Code', and 'Assign Code' buttons. The 'Assign Code' button is highlighted with a red box. Below these are icons for 'Screening', 'Allocations and Admin', and 'Risk Of Bias (Cochrane)'. The 'Allocations and Admin' section is expanded, and the 'Allocations' sub-section is highlighted with a red arrow.

	ID	Short title	Title	Year
<input checked="" type="checkbox"/>				
<input checked="" type="checkbox"/>	55996774	Abdulrahim (2020)	COVID-19 and the Digital Transformation of Saudi Higher Education	2020
<input checked="" type="checkbox"/>	55996795	Aoyagi (2020)	A qualitative investigation of the factors perceived to influence student motivation for school-based extracurricular sports participation in Japan.	2020

From the Collaborate tab, create a coding assignment with the following settings:

A screenshot of a web interface for creating a coding assignment. The interface has a top navigation bar with tabs: 'Review home', 'References', 'Reports', 'Search & Classify', and 'Collaborate'. Below the navigation bar is a row of buttons: 'Distribute Work', 'Create reference groups', 'Create new code', 'Create coding assignment' (highlighted with a red border), and 'Create comparison'. The main form area contains three rows of input fields: 'Reference group to assign:' with a dropdown menu showing 'Allocations' and a red arrow pointing left; 'Coding tool to use:' with a dropdown menu showing 'Screening' and a red arrow pointing left; and 'Reviewer:' with a text input field containing 'Your name here'. At the bottom of the form are two buttons: 'Assign' (highlighted with a red border) and 'Cancel'.

- Hint: if all goes well, you should see a single Coding Assignment reporting
Allocated = 100, Started = 0, Remaining = 100.

Click on the 100 underneath 'Remaining'.

Review home References Reports Search & Classify Collaborate

Distribute Work Create reference groups Create new code Create coding assignment Create comparison

Reviewers


ID	Name
8451	Melissa Bond

Coding Assignments

Id...	Name	Study Group	Codes to apply	Allocated	Started	Remaining
92264	Melissa Bond	Allocations	Screening	100	0	100

[1 Assignments]

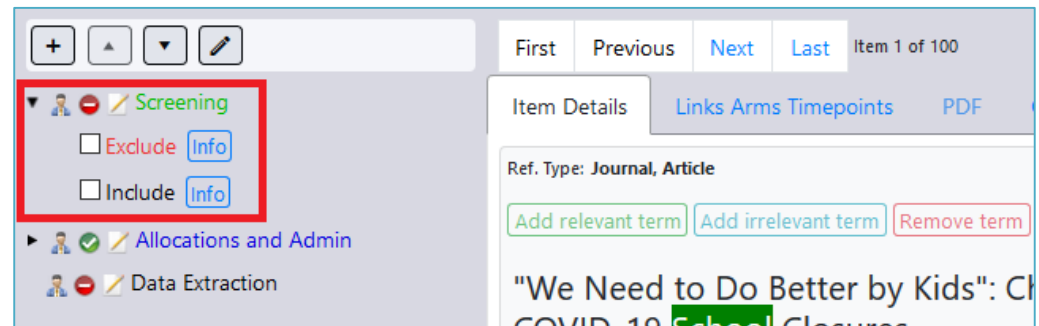
[Collapse](#)



Click on 'Go' on the first reference and start screening.

- Exclude any studies conducted in higher education or that were conducted before January 2020.
- Screen until you have at least two includes.

<input type="checkbox"/>	ID	Short title†	Title
<input type="checkbox"/>	61684064	"We Need to Do Better... (Grooms)	"We Need to Do Better by Kids": COVID-19 School Closures
<input type="checkbox"/>	61684490	"What if horizontal... (Wang)	"What if horizontal ellipsis it primary teachers' experience"



First Previous Next Last Item 1 of 100

Item Details Links Arms Timepoints PDF

Ref. Type: Journal, Article

Add relevant term Add irrelevant term Remove term

"We Need to Do Better by Kids": COVID-19 School Closures

Screening

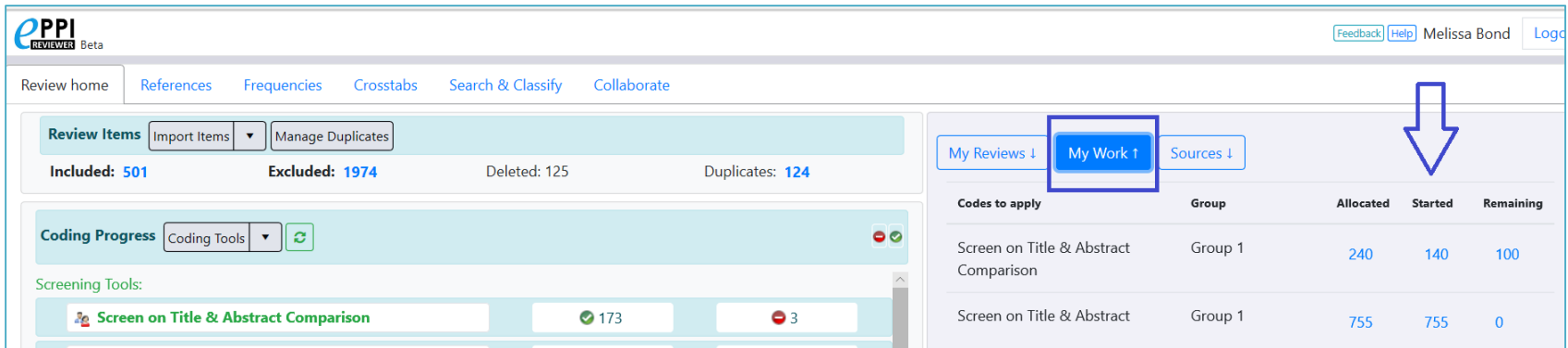
Exclude Info

Include Info

Allocations and Admin

Data Extraction

Go back to the Review home tab and expand 'My work', where you can see the numbers in your coding assignment have changed.

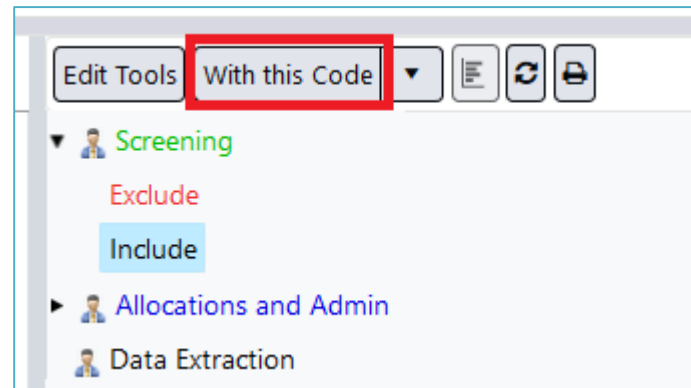


The screenshot shows the ePPI REVIEWER Beta interface. The 'My Work' tab is selected and highlighted with a blue box. A blue arrow points down from the 'My Work' tab to the table below. The table displays coding assignments with columns for Codes to apply, Group, Allocated, Started, and Remaining.

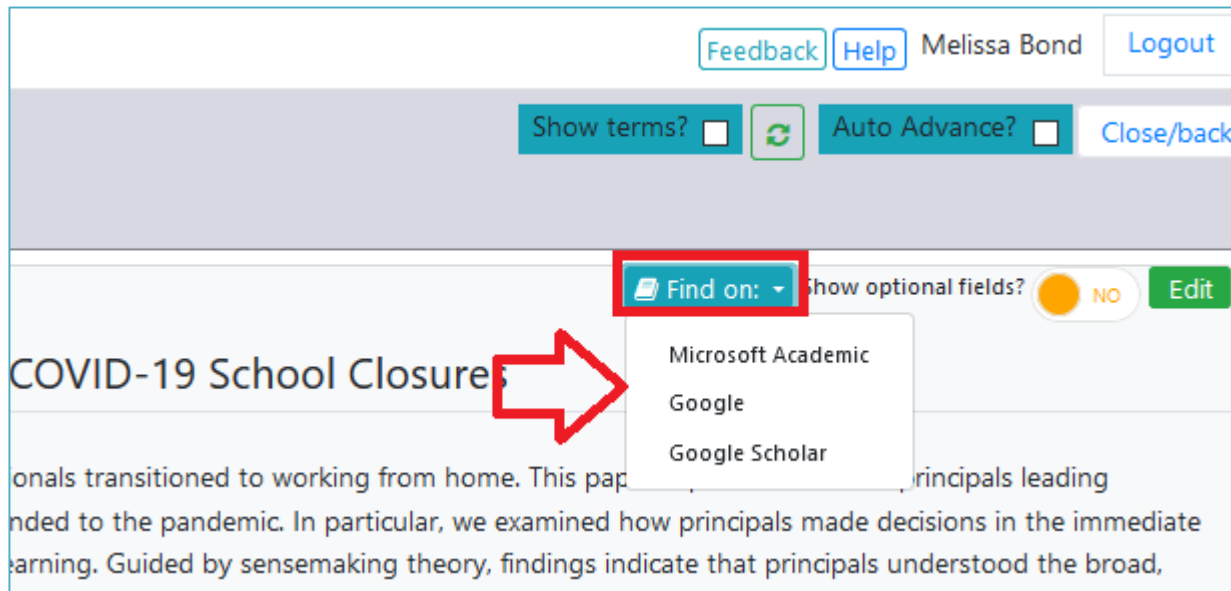
Codes to apply	Group	Allocated	Started	Remaining
Screen on Title & Abstract Comparison	Group 1	240	140	100
Screen on Title & Abstract	Group 1	755	755	0

Additional interface elements visible include: 'Review Items' section with 'Included: 501', 'Excluded: 1974', 'Deleted: 125', and 'Duplicates: 124'; 'Coding Progress' section with 'Coding Tools' and a refresh icon; and 'Screening Tools' section with 'Screen on Title & Abstract Comparison' showing 173 items with a green checkmark and 3 items with a red minus sign.

Find the items that you have marked as included.





Open the first item and use the 'Find on web' feature to locate the PDF of at least one 'included' reference.


A screenshot of a web interface. At the top right, there are buttons for 'Feedback', 'Help', 'Melissa Bond', and 'Logout'. Below these are 'Show terms?' with a checkbox, a refresh icon, 'Auto Advance?' with a checkbox, and 'Close/back'. The main content area shows a search result for 'COVID-19 School Closures'. A red arrow points to the 'Find on:' dropdown menu, which is open and shows options: 'Microsoft Academic', 'Google', and 'Google Scholar'. To the right of the dropdown is a 'show optional fields?' toggle set to 'NO' and an 'Edit' button. Below the search result, there is a snippet of text: 'onals transitioned to working from home. This pap... principals leading... nded to the pandemic. In particular, we examined how principals made decisions in the immediate... arning. Guided by sensemaking theory, findings indicate that principals understood the broad,'.

Save the PDF and upload it to EPPI-Reviewer, at the bottom of the item screen.

Source: Col all data.ris Duplicate IDs:

Upload Documents: 

View PDF 

Id	Ref	File Name	Actions
428795	Abbitt (2018)	Abbitt.pdf	 Download 