

Qualitative Synthesis

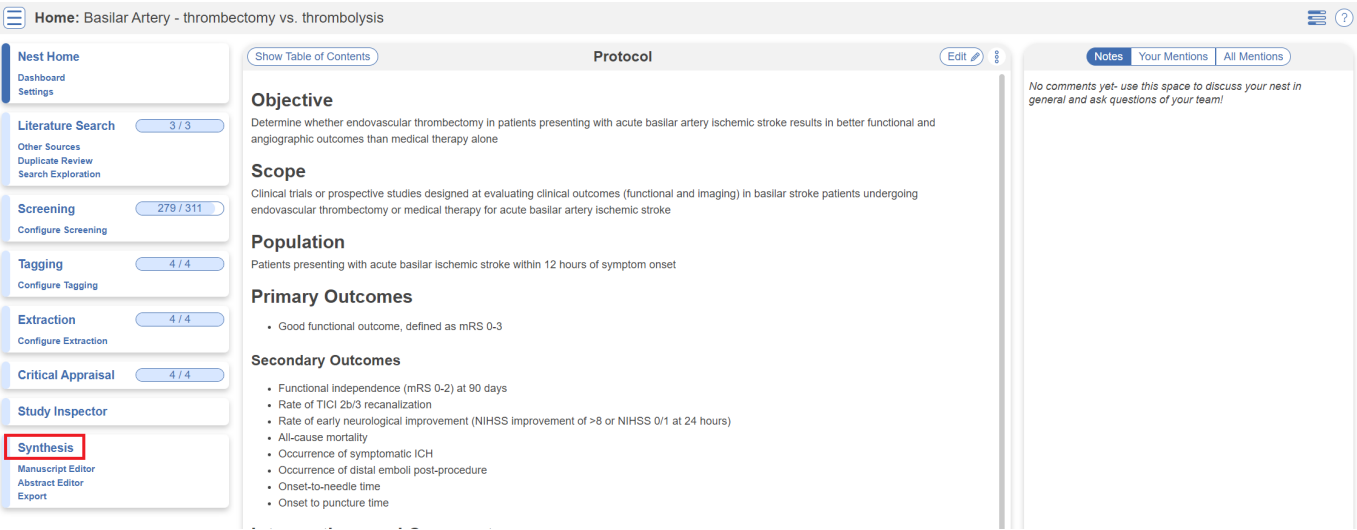
Qualitative Synthesis presents the results of your [Tagging](#) in an interactive visual. You can use it to drill down on the qualitative content of underlying studies, and it should be used in combination with the screening outputs on the [PRISMA diagram](#) and the meta-analytical results displayed in [Quantitative Synthesis](#).



Video

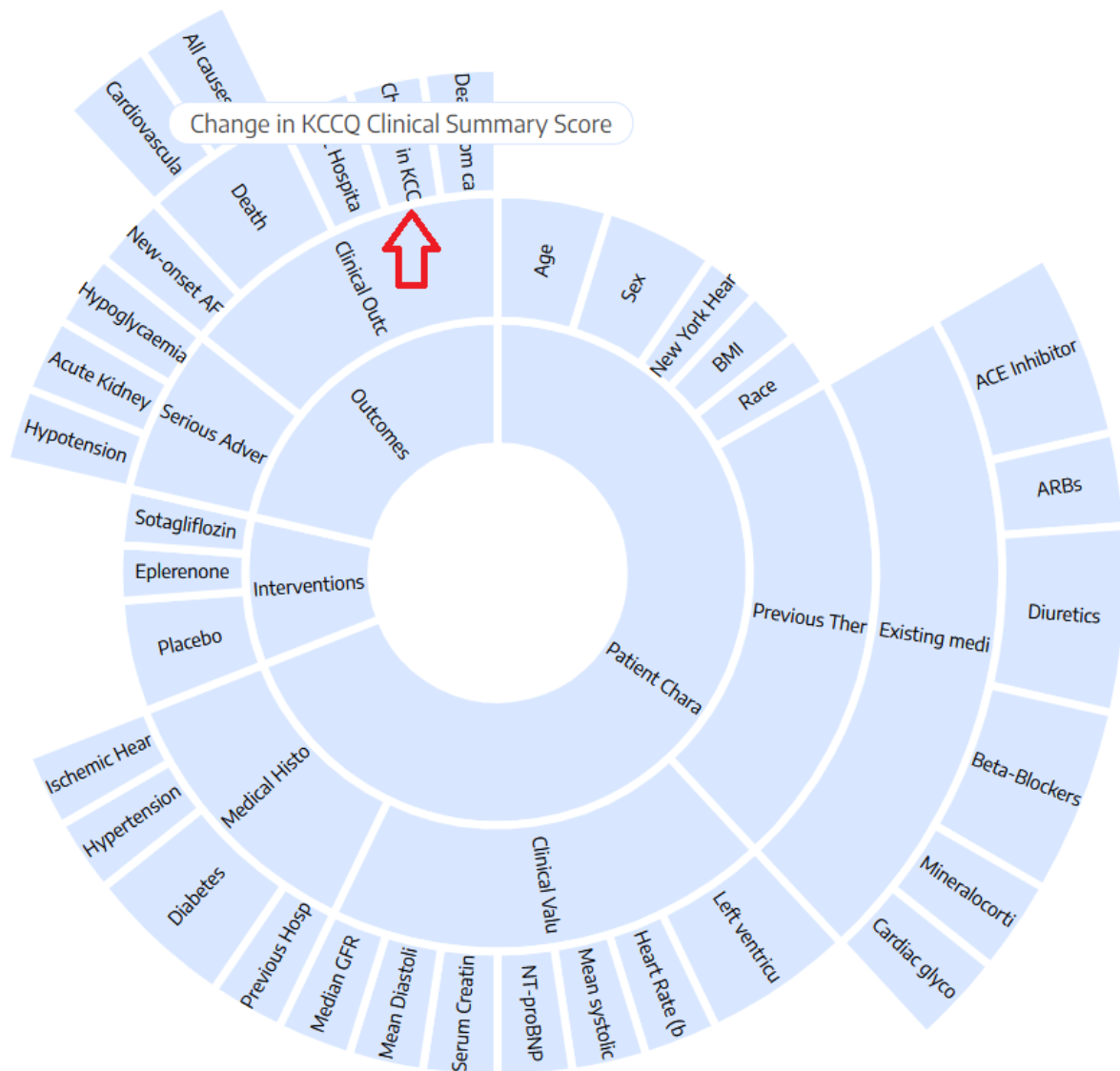
1. Navigate to Synthesis

From the Nest menu, click on “Synthesis” in the left hand menu.



2. Navigate to Qualitative Synthesis

Click on the “Qualitative Synthesis” box.

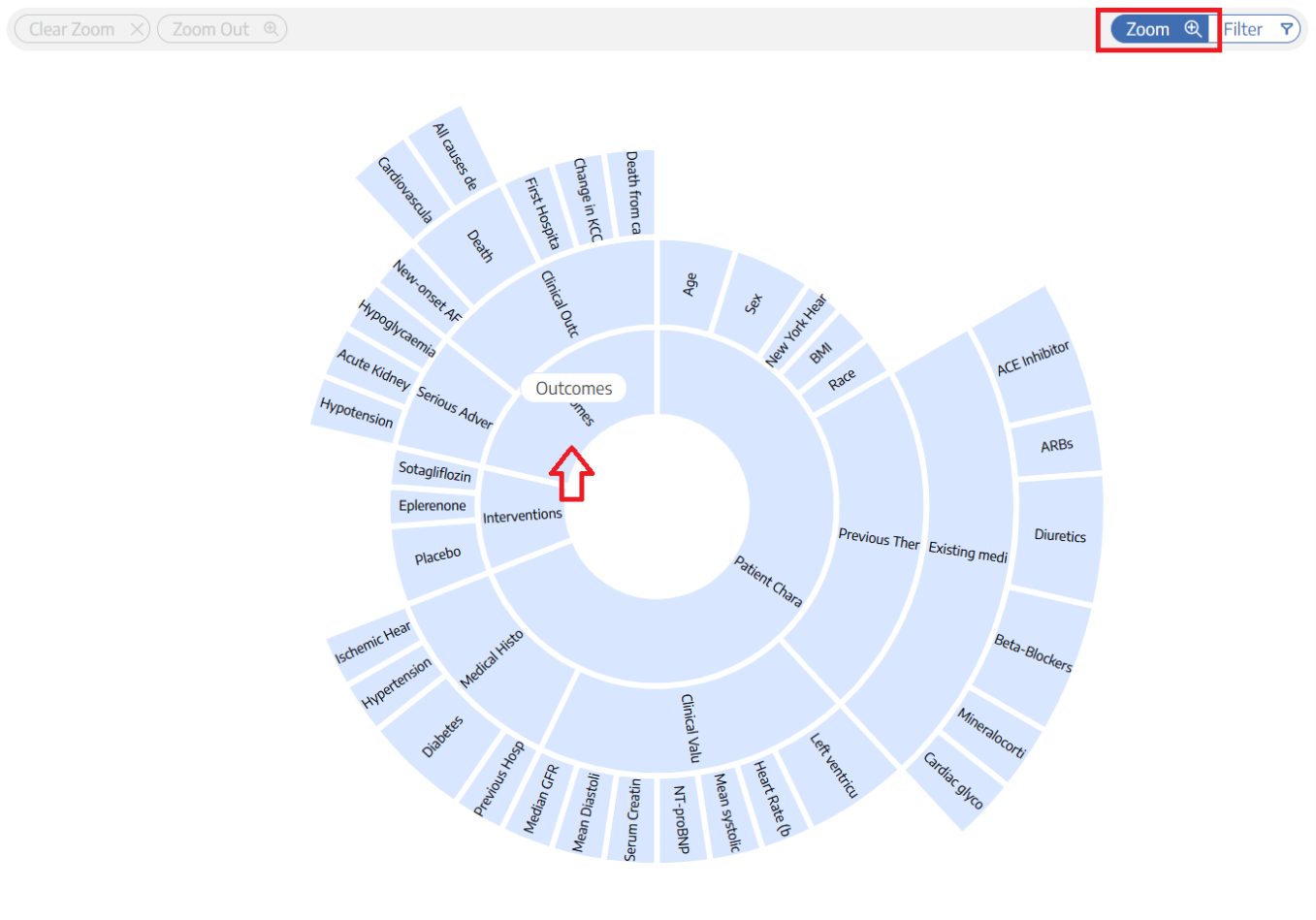


Filter the Sunburst

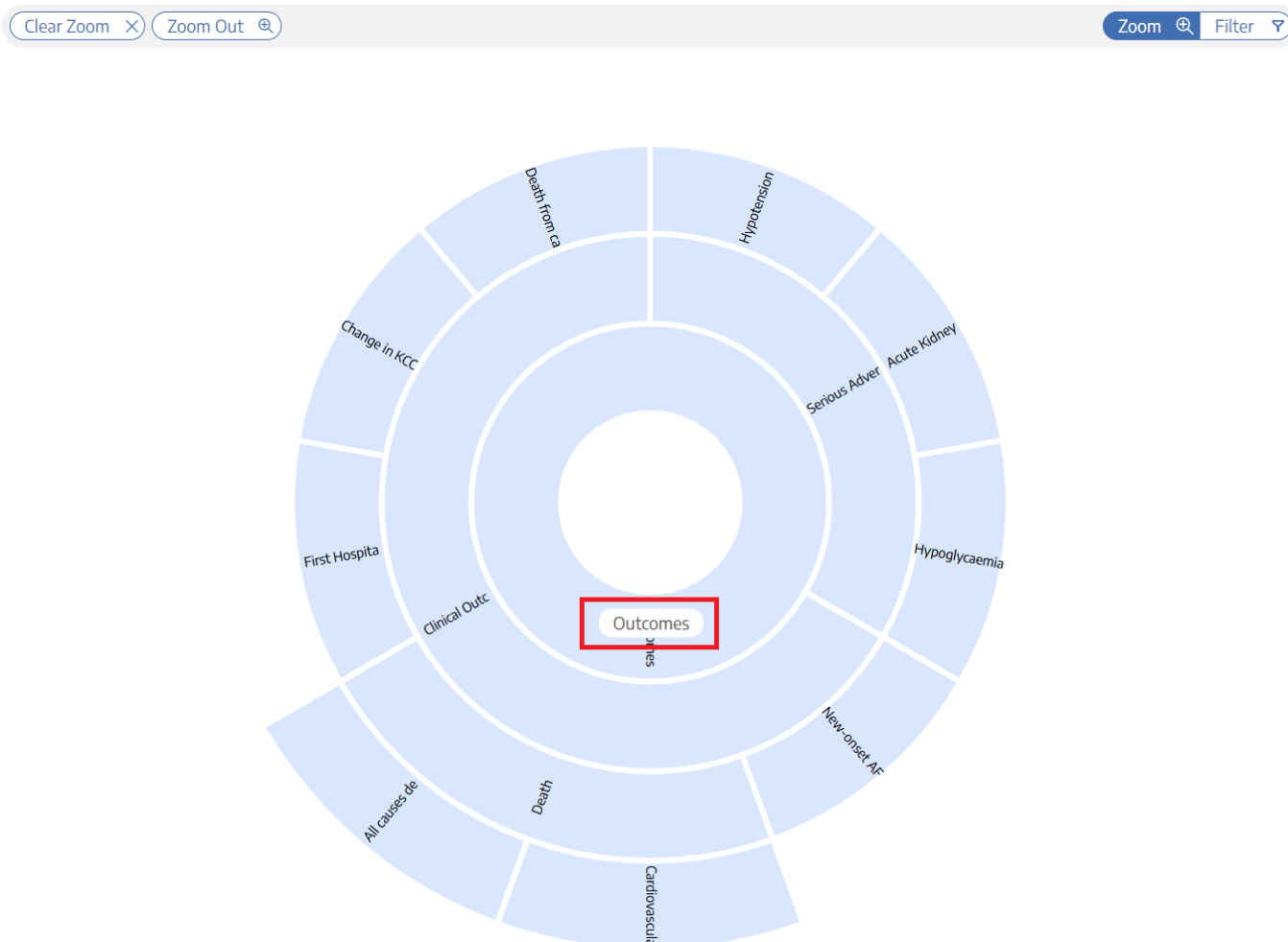
- **Click on Sunburst segments:** To filter the list of Associated Studies on the right, toggle on the “Filter” button, and click any segment of the Sunburst diagram. If you select multiple segments, the filters will be stacked- that is, only records with BOTH tags applied will be presented in the study list.
 - **Clearing selection:** You can clear all tags selected by clicking “Clear Filter Tags” in the upper left.
 - *Frequently Co-occurring Tags:* Once you select segment(s), a list of the most commonly-occurring tags will automatically pop up under Tag Search.
 - *View Tag Statistics:* Beneath Frequently Co-occurring Tags, the Tag Statistics box shows the number of studies associated with **the most recently selected tag**, as well as that tag & its descendants.
 - *View Sample Contents:* Toggle from Tag Statistics to Sample Contents to see the tag text excerpts associated with studies based on your **most recently selected tag**.
- **Use Tag Search:** Alternatively, if you cannot find the tag you want to filter by, use the Tag Search (upper right) to select the segment of interest.
 - *Note:* Tag Search is located in the upper right, under “Tag Name”.

Zoom on the Sunburst

- **Zoom:** Qualitative Synthesis Zoom functions by 'drilling down' on tags of interest. To switch from "Filtering" to "Zooming" on segments of the sunburst diagram, toggle to "Zoom" in the upper right of the page:



Then, select the tag that you would like to be the new 'inner ring' of your sunburst. In the example above, selecting "Outcomes" makes it the new inner ring, with all sub-tags displayed in the next ring:



This Zooming action can be done iteratively- that is, selecting any tag below “Outcomes” in the example above would make that new tag the inner ring.

When you are finished Zooming in, you can:

- **Filter:** To switch back to Filtering the Zoomed-in sunburst, toggle to “Filter” in the upper right; or
- **Clear Zoom:** To Zoom out to the full sunburst, click “Clear Zoom” in the upper left.

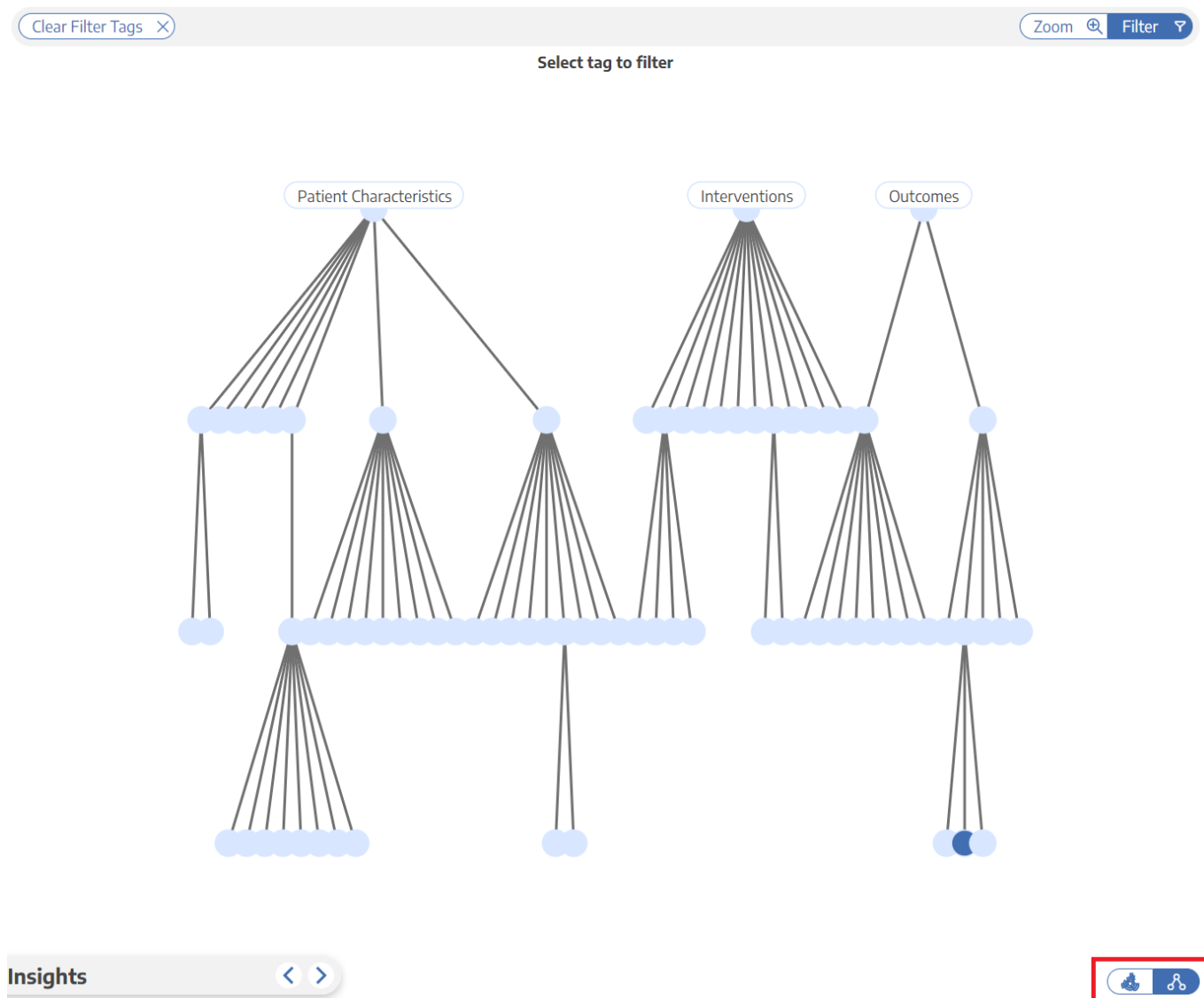
Reorder or Hide Segments on Sunburst

Since the order of segments shown on the sunburst reflects the order of tags in the tagging hierarchy, you may wish to reorder these tags. See instructions on [how to Reorder Tags](#).

If you wish to hide tags in Synthesis, [see instructions here](#). Tags will only be hidden in Synthesis and will still be present in AutoLit.

4. Explore Dendrogram View

You can also view and share our interactive output in the form of a dendrogram, which closely mirrors the tagging hierarchy in AutoLit. You can toggle between the two forms using the icons in the bottom right corner:



All features remain the same as in the sunburst, the only difference is the presentation.

Note: You can share and download filtered studies, but you cannot embed with this format currently.

Associated Studies

In both the sunburst and dendrogram view, when you click on a tag, you can view the associated studies on the right hand side. When clicking on a specific study, you can view the abstract, quantitative data, tags and searches corresponding to that study.

In the “Tags” tab, you can see a list of all tags and their contents. If your nest contains tags with table contents, the table will be shown here. However, this data can be exported in [Study Inspector](#).

A Randomized Trial of Intravenous Alteplase before Endovascular Treatment for Stroke.

Natalie E LeCouffe, Manon Kappelhof, Kilian M Treurniet, Leon A Rinkel, Agnetha E Bruggeman, Olvert A Ber...
11/10/2021

AbstractDataTagsSearches

PubMed

Tag Name	Contents		
Sex	Male	Female	Prefer not to say
	202	333	

Close

5. Share or Download

Share your Qualitative Synthesis page by clicking the Share icon in the upper right and a modal will appear:

SynthesisDashboardQualitativeQuantitativeCritical AppraisalPRISMABack to AutoLit

Qualitative Synthesis: Standard Modes: COVID-19

Share this Nest

This Synthesis is not configured for public access, you can turn this on in Settings. Otherwise, public users will be unable to view your work.

LinkQR CodeFile

<https://nested-knowledge.com/nest/qualitative/3061>

Use Insight (optional):
No Selection

CancelCopy Link

Tag Details

Tag Name: Search

Frequently Co-occurring Tags:

Tag StatisticsSampled Contents

Associated Studies

Selected Tags:

Title	Author
Efficacy and Safety of Favipiravir in Moderate ...	Shinkai
Recognition of Variants of Concern by Antibod...	Melo-González
Effect of Remdesivir vs Standard Care on Clin...	Spinner
Efficacy and Safety of Lopinavir/Ritonavir or A...	Li
Clinical Outcomes and Plasma Concentration...	Lou
Clinical outcomes of using remdesivir in patien...	Mahajan
Efficacy and safety of sofosbuvir plus daclatas...	Abbass
Sofosbuvir and daclatasvir for the treatment of...	Roozbeh
Remdesivir for the treatment of patients in hos...	Ali
A Trial of Lopinavir-Ritonavir in Adults Hospital...	Cao
Favipiravir and Hydroxychloroquine Combinati...	Bosaeed

PercentageLength of stay of patients with COVID-19Total

OutcomesAdverse EveMortalityClinical Im14 Days7 daysControlSecondary MechanicalSupplements

PopulationCOVID-19 SeSevereModeratePatient AgeAge MeanAntiviralsFavipiravirLopinavirRitonavirRemdesivir

You have the choice of sharing the QLS page via a link or downloading a QR code. If you share the link directly from the QLS page, you will share this page directly; however, if link-shared, recipients will be

able to view all Synthesis pages.

If your nest is public (see Settings to do so) you will also have the option to embed QLS into a webpage. Simply copy the HTML code and paste it into your site of choice.

The screenshot displays the NESTED KNOWLEDGE interface. A 'Share this Nest' modal is open, showing options to share via email, LinkedIn, or Twitter. Below these are buttons for 'Link', 'QR Code', 'Embed', and 'File'. The 'Embed' option is selected, showing an iframe code snippet. The background shows a circular diagram of tags related to COVID-19 synthesis, with categories like 'Outcomes', 'Population', 'Severe', 'Moderate', 'Patient Age', 'Male Patient', 'Age Mean', 'Favipiravir', 'Lopinavir', 'Ritonavir', 'Remdesivir', 'Antiviral', 'Interventions', 'Other Primary', 'Adverse Effects', 'Mortality', 'Critical Illness', '14 Days', '7 Days', 'Concomitant', 'Supportive', 'Liver Function', 'Diarrhea', 'Nausea', and 'PRISMA'.

Download Filtered Studies

In QLS only, in this same modal, you have the choice to download a curated spreadsheet of filtered studies and all tags reported using the “Share” function. In the upper right, click the “Share” button, under the “File” menu, click “Download Filtered Studies.”

Note: If no tags are selected, the spreadsheet will contain all studies and all tags. If certain tags are selected, the spreadsheet will **only** contain those filtered studies and their tags.

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