A guide to using Healthcare Databases Advanced Search (HDAS) <u>http://hdas.nice.org.uk</u>

HDAS gives you access to a set of bibliographic databases, which you can search to find references to journal articles and other published papers. If you find an article from a journal that you have electronic access to through OpenAthens, HDAS will give you a link to the full text of that article.

This guide shows you how to use HDAS. You can use the links in the contents list below to jump between sections of the guide.

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HDAS – home page – not logged in

Go to http://hdas.nice.org.uk.

You will see a welcome message, which will contain details of any known issues with any of the databases or providers.

From this page, you can carry out a search without logging in. This means that you will only be searching in the PubMed database, and you will not see any links to full text articles.

To search the full range of databases with links to articles where these are available, you need to log in with an <u>NHS OpenAthens username and password</u>. You can login from 2 places:



When you click on one of these links, you will be transferred to the OpenAthens login page. Enter your username and password, and you will be transferred back to HDAS.

HDAS – home page – logged in

After you have logged in, your page looks like this:

NICE Healtho	care Databases Anhsfwilkie003 : ed Search	•
New Search Strategy	My Search Strategies Saved Results Alerts Import Help 🖨 Cookies €	
Welcome to the Please visit the help file the Please visit the help file the We are aware of an issue working to implement a set We have been notified by Tuesday 24th January; We have been the planuary working the set of the planuary working the planuary worki	he new HDAS. for tips, guides and videos on how the new features work. affecting some longer queries on CINAHL. This has been traced back to the provider gateway. EBSCO are aware of the problem and are solution. Further updates will be provided as they are received. y the providers of OpenAthens that they will be conducting maintenance between the hours of 7-9am (UK time) on the following dates: /ednesday 25th January; and Thursday 26th January. Services may be temporarily unavailable during this period.	¢
SearchDatabases	Select databases and search, or query thesaurus Search Thesaurus Select All AMED BNI CINAHL EMBASE HBE HMIC Medline PsycINFO PubMed Hover over a database for more information	
6 Fields	Select database(s) for a selection of search fields	
Limits	Enable Limits to set advanced search options	
Display	Results O Search History Only	

Carrying out a basic search

To do a basic keyword (free text) search in the title and abstract <u>fields</u>:

- select your database(s)
- type your search terms into the search box
- click the **Search** button (which will now be clickable) or press enter on your keyboard

Search	ADHD × Search	Thesaurus
1 Databases	Select All AMED BNI CINA EMBASE HBE HMIC Media PsycINFO PubMed Hover over a database for more information	HL
Fields	ti Title ab Abstract au Author is ISSN jn Journal Name	♥ More Fields
Limits	Enable Limits to set advanced search options	
Display		✓ Lower Search Panel

Your search will run and when it has finished, you will see the following display:

Currer	nt search strategy:	Name this strategy	Save Strategy	(
	Database(s)	Search Terr	n				
Ο1	Medline	(ADHD).ti,a	ab	Viewing (19,091)	Edit	Û
	Rerun Searches	Refresh Search Cop	ey 🍽 🎯 AND	O OR Combine	Delete Selected		Export Options
2 All of	1edline 19,091 65 seconds	Selected Show Ab	stracts Titles Only	Expand Full-Text	View: 10 25 50 100	Sort: Unsorted	Y
1. [Aut Sou Put	The role of sleep in thor(s) Arns, M Irce Tijdschrift voor p blication Date 2013	ADHD: possibilities for pr	evention of ADF 0); p. 773-782	1D?].			^

Your search shows as row 1 in your current search strategy, and your results are shown underneath your strategy.

The search box and database selection panel stay on the same web page, above your search strategy. You can choose to move them to below your search strategy by clicking the <u>Lower</u> <u>Search Panel</u> link (see page 9).

Search terms

You can use phrase searching, truncation, wildcard, and proximity searching in the search box. You can also type Boolean operators AND, OR, NOT and ADJ into the box. In the <u>online</u> <u>help</u>, the syntax table shows which symbols and operators can be used, and the searching section shows you how to use them.

You can see the <u>online help</u> by clicking the information symbol or the word **Search** next to the search box:



The help page will open in a separate tab so that you can keep your search page open as well.

Databases

If you move your mouse over the name of a database, some basic information about that database is displayed:

- who the database is supplied by
- what years are covered
- its main subject areas.

Search	ADHD			× Search	Thesaurus
O Databases	Select All EMBASE PsycINFO	AMED HBE PubMed		CINAHL	
		1946 to ;	present: General medical data provided by ProQuest	base	

To find more detailed information about each database, click the information symbol next to the word **Databases** (this will open in a separate tab).

NOTE: You can select more than one database to search in at a time, but if you do this, your searching options are then more limited:

- you won't be able to use the <u>Thesaurus</u>
- there will be fewer <u>fields</u> and <u>limits</u> options available
- you won't be able to <u>combine searches</u> carried out in more than 1 database.

Fields

The field options are automatically set to search Title and Abstract (you will see they are highlighted in a teal colour).

Fields	ti Title ab Ab	au Author	is ISSN jn Journal Nar	More Fields
--------	----------------	-----------	------------------------	-------------

Each database makes different fields available for searching. Common ones are displayed (but are grey until you select them). You can see all the fields available for a database by clicking the **More Fields** link to the right of those displaying.

You can choose additional fields to search in by clicking one or more options – they will become teal-coloured to show that they have been selected.

Each field has a 2-letter code associated with it (eg ti for Title, ab for Abstract). If you know the code for the field that you want to search, you can enter this directly into the search box (eg Smith.au).

You can set the field options before you carry out a search. Or you can <u>edit</u> the fields on an existing search row (NOTE, you can only do this if the row is not a combined one and doesn't have any other rows dependent on it):

• in your search strategy click on the **Edit** button for the appropriate row:

Ο1	Medline	(ADHD).ti,ab	View Results (19,091)	Edit	Û
•	click on Ed i	it Limits			



- the search panel reloads make your changes in the field options underneath the main search box
- click on the **Update** button:

Search	ADHD	Update Thesaurus
--------	------	------------------

NOTE: you cannot apply fields to a combined search row – the Edit link does not display:

□ 7 Medline (1 or 2)	View Results (22,431)
----------------------	-----------------------

You need to apply fields to the individual search terms and then combine the rows.

Limits

Limits give you some advanced search options around the types of information you search for, dates to search between, age groups, language, etc. Each database has different limit options, so if you are searching in more than one database at a time, you will only see the limits that are common to all the databases you have selected.

You can apply Limits either before you search, or at the end of your search. If you are doing a search in which you need to combine rows, you will need to apply your limits at the end of your search. You can do this by typing the number of the search row you wish to limit into the search box, then choosing your limits before clicking on Search.

To apply limits, click in the check box next to the word Limits:

Fields	ti Title ab Abstract au Author is ISSN jn Journal Name	✓ More Fields
Limits	Enable Limits to set advanced search options	
Display		A Raise Search Panel

If you haven't already selected a database, you will be prompted to do this.

The limits available for your database will then be displayed, grouped into categories:

C Limits	Article Type 🕨	Dates 🕨	Gender •	Age Group 🕨	Language 🕨	Other •	Reset Limits

To select limits, click on a category heading – this will open out the list of limits for that category:

Fields	ti Title ab Abstract au Author is ISSN jn Journal Name	✓ More Fields
🖌 Limits	Article Type Dates Gender Age Group Language Other	Reset Limits
	Age group Infant,newborn Infant Child,preschool Child Adolescent Adult Middle Aged Aged Aged,80 and over	O Young adult

You can then select as many limits from within a category as you like by clicking on them – they will become teal-coloured to show they have been selected.

You can open more than one category at a time – the limit options will display one above another:

C Limits	Article Type 🕨	Dates 🕨	Gender	Age Group	Language 🕨	Other 🕨	Reset Limits
	🗹 Female	☐ Male					
	Age group						
	□ Infant,new	vborn	🗆 Infant	Child,preschoo	ol Child	Adolescent	Young adult
	O Adult	D Middle	Aged	Aged 🛛 Age	ed,80 and over)	

You can close down a category by clicking on the heading again.

If you change your mind, you can clear your selection one at a time by clicking on the individual limits, or you can use the **Reset Limits** link to clear them all at once.

Once you have selected the limits you want, click on the **Search** button to run your search with those limits applied.

The limits you have applied are displayed clearly in your search row and at the top of your search results:

02	Medline	(ADHD).ti,ab [Female] [Human age groups Adolescent OR Young adult]	Viewing (5,630)	Edit	Û
5,6	30 searc	h results for " (ADHD).ti,ab [Female] [Human age g	groups Adolescent O	R Young ac	lult]"

Lower search panel

The search panel (which contains the search box, database selection, and field and limit options) appears by default at the top of the page, above your search strategy and results. You can choose to move this, if you prefer, so that the search box appears immediately below the last line of your search strategy.

To do this, click on the **Lower search panel** link below the limit options:

Limits	Enable Limits to set advanced search options	
Display		► Lower Search Panel

This then changes your screen:

Curre	nt search strate	gy: Name this strategy	S	ave Strategy				
	Database	(s) Search	Term					
01	Medline	(ADHE	D).ti,ab	Vi	iew Results (19,091)		Edit	ŵ
	Rerun Searche	s Refresh Search	Сору 🇭	⊘ AND (O OR Combine	Delete Selected		Export Options
	earchDatabases	ADHD Select All EMBASE PsycINFO	C AM HBB C Pub	ED E Med Hover over a	BNI HMIC	× Search	Thesauru:	s
	Fields	ti Title ab Abstr	act au Au	uthor is	ISSN jn Journa	al Name	More	Fields
	Limits	Enable Limits to set adva	inced search o	options				
	Display		istory Only			(A Raise Search	Panel

You can move the search panel back again by clicking on the Raise Search Panel link.

Thesaurus searching

A thesaurus is a list of terms (also called subject headings) that are used to label articles in a database. When you search using the thesaurus, you find results that have been labelled as being about a particular term (rather than just mentioning the search term in passing, or using an alternative term). For example, a commonly used phrase is "heart attack", but in Medline the thesaurus term for that phrase is "myocardial infarction". If you only carry out a free-text search for "heart attack", you may miss many other articles that use "myocardial infarction" or other synonyms such as "cardiac arrest" or "heart arrest". If you use the thesaurus, you will find articles that use any or all of these terms, and have been checked to make sure that heart attack/myocardial infarction is the focus of the article.

Each database has a different thesaurus, so you can only use thesaurus searching when you select a single database to search in.

To carry out a search using the thesaurus:

- type your search terms into the search box
- select a single database
- click on the **Thesaurus** button (note, if you have more than one database selected, the Thesaurus button won't become clickable)

The thesaurus opens and the first thing you see is a list of all the subject headings that contain your search terms:

> Medline > attention deficit					×
	Build a search with thesaurus terms				
Clear Selection Close These	aurus		⊘ Or () And	Search Now	Search as individual Queries
Search	attention deficit	×	Search	Thesauru	s
Thesaurus	Term				
	Attention Deficit and Disruptive Behavior Disorders				
	Attention Deficit Disorder				
	Attention Deficit Disorder with Hyperactivity				
	Attention Deficit Disorders with Hyperactivity				
	Attention Deficit Hyperactivity Disorder				
	Attention Deficit Hyperactivity Disorders				
	Attention Deficit-Hyperactivity Disorder				

Click on the one that seems to be most relevant to your search and you will be taken further into the thesaurus:

> Medline > atten	tion deficit 🕻 At	tention D	eficit Diso	rder with	Hyperactivity								×
					Build a search with thesaurus terms								
Clear Selection	X Close Thesau	rus							⊘ Or () An	d Sear	ch Now Sea	arch as ind	ividual Queries
Th	esaurus	Select	Explode	Major	Term	Broad	Narrow	Sibling	Used For	Related	Subheadings	Notes	
					Attention Deficit and Disruptive Behavior Disorders						Subheadings	Scope	
					Attention Deficit Disorder with Hyperactivity	1			9		Subheadings	Scope	
					Used For								
					ADDH								
					Attention Deficit Disorder								
					Attention Deficit Disorders with Hyperactivity								
					Attention Deficit Hyperactivity Disorder								
					Attention Deficit Hyperactivity Disorders								
					Attention Deficit-Hyperactivity Disorder								
					Brain Dysfunction, Minimal								
					Hyperkinetic Syndrome								
					Minimal Brain Dysfunction								

This brings you to a structured view of your chosen term's place in the list. The list of subject headings is hierarchical, with broad categories narrowing down to more specific terms.

The term you have chosen is above the line, but you can also see any broader and narrower terms. **Sibling** terms, where they are available, show any other terms that are listed under the same broader term. The list of **Used For** terms shows you common variations in the way a term might be expressed – these are grouped together under one subject heading.

In this example, the term chosen is **Attention Deficit Disorder with Hyperactivity**. This is a more specific sub-set of the broader term Attention Deficit and Disruptive Behavior Disorders. It is also used to label articles that talk about ADDH, Attention Deficit Disorder, etc.

Scope notes

You can check whether the term you have chosen is the right one for your search by looking at the Scope notes – click on the word **Scope** to the right of your chosen term. This opens the notes for you to check:

Thesaurus	Scope notes for Attention Deficit Disorder with Hyperactivity
	Notes
	A behavior disorder originating in childhood in which the essential features are signs of developmentally inappropriate inattention, impulsivity, and hyperactivity. Although most individuals have symptoms of both inattention and hyperactivity-impulsivity, one or the other pattern may be predominant. The disorder is more frequent in males than females. Onset is in childhood. Symptoms often attenuate during late adolescence although a minority experience the full complement of symptoms into mid-adulthood. (From DSM-V)
	Date Notes
	• 1999
	Historical Notes
	• 84; was HYPERKINETIC SYNDROME 1981-83; was MINIMAL BRAIN DYSFUNCTION 1969-80 (Prov 1969-72)
	Miscellaneous Notes
	 Online Note: use ATTENTION DEFICIT DISORDER WITH HYPERACTIVITY to search HYPERKINETIC SYNDROME 1981-83 & MINIMAL BRAIN DYSFUNCTION 1969-72) Annotation: not confined to children; do not confuse with HYPERKINESIS; may appear in the literature as ADDH or ADHD Public MeSH Note: 84; was HYPERKINETIC SYNDROME 1981-83; was MINIMAL BRAIN DYSFUNCTION 1973-80 Previous Indexing: Brain Damage, Chronic (1966-1968)
	Used For Terms
	 ADDH Attention Deficit Disorder Attention Deficit Disorders with Hyperactivity Attention Deficit Hyperactivity Disorder Attention Deficit Hyperactivity Disorders Attention Deficit-Hyperactivity Disorder Brain Dysfunction, Minimal Hyperkinetic Syndrome Minimal Brain Dysfunction
	Back

To close the scope notes, click on the **Back** button at the bottom of the notes – this takes you back to the thesaurus.

NOTE: when you close the scope notes, the link in the thesaurus builder changes to say **x notes**, rather than Scope – you can click the **x notes** link to display the scope notes again.

If you decide that you haven't chosen the most appropriate term, you can move around within the thesaurus by clicking any other terms that are blue – this moves you to the view of that term's place in the thesaurus:

Medline attention deficit Attention Deficit Disorders with Hyperactivity Attention Deficit and Disruptive Behavior Disorders													
Build a search with thesaurus terms													
Clear Selection X Close	e Thesaur	us					0	Dr O And	Search Now Search as individual			al Queries	
Thesaurus	Select	Explode	Major	Term	Broad	Narrow	Sibling	Related	Used For	Subheadings	Notes		
				Neurodevelopmental Disorders						Subheadings	Scope		
				Attention Deficit and Disruptive Behavior Disorders	1	2		1	2	Subheadings	Scope		
				Attention Deficit Disorder with Hyperactivity						Subheadings	Scope		
				Conduct Disorder						Subheadings	Scope		
				Related Terms									
				Problem Behavior						Subheadings	Scope		
				Used For Disruptive Behavior Disorder									

To go back to a term you have already looked at, you can use the breadcrumb trail at the top of the thesaurus screen – just click on any term:

ſ	> Medline > atten	tion deficit 2 Attention Deficit Disorder with Hyperactivity 2 Attention Deficit and Disruptive Behavior Disorders			×
		Build a search with thesaurus terms			
L	Clear Selection	X Close Thesaurus	⊘ Or () And	Search Now	Search as individual Queries

When you have found a term that you want to include, you have some options about what to do with that term (although not all of the databases give you all 3 options) – **Select**, **Explode** and **Major**:

> Medline > attention deficit > At	tention D	eficit Diso	rder wit	h Hyperactivity								×
				Build a search with thesaurus terms								
Clear Selection Close Thesau	rus							⊘ Or () Ar	nd Sear	ch Now	Search as	individual Queries
Thesaurus	Select	Explode	Major	Term	Broad	Narrow	Sibling	Used For	Related	Subhead	lings Note	s
				Attention Deficit and Disruptive Behavior Disorders	1	2		2	1	Subhead	dings Scop	e
				Attention Deficit Disorder with Hyperactivity	1			9		Subhead	dings Scop	e

Clicking in the checkbox under **Select** adds that term to your search (you can see it added at the top of the screen:

> Medline > attention deficit > A	ttention D	eficit Diso	rder with	Hyperactivity								×
				"ATTENTION DEFICIT DISORDER WITH HYPERACT	FIVITY"/							
Clear Selection Close Thesau	irus						(∋ Or O An	d Sear	ch Now Se	earch as ind	ividual Queries
Thesaurus	Select	Explode	Major	Term	Broad	Narrow	Sibling	Used For	Related	Subheadings	Notes	
				Attention Deficit and Disruptive Behavior Disorders	1	2		2	1	Subheadings	Scope	
	S			Attention Deficit Disorder with Hyperactivity	1			9		Subheadings	Scope	

Choosing **Explode** adds the term you've selected plus any narrower terms under it to the search. This adds the letters **exp** before your search term, to show that you have chosen to explode:

exp "ATTENTION DEFICIT DISORDER WITH HYPERACTIVITY"/

Choosing **Major** gives you only the results that have your chosen term marked as a key or major subject heading. This is shown by an asterisk in front of your chosen term:

*"ATTENTION DEFICIT DISORDER WITH HYPERACTIVITY"/

You can choose to select, explode and major all at the same time, by clicking in all 3 boxes.

You can select/explode/major more than one term at a time – you'll see your selection build up at the top of the screen:

:	> Medline 💙	> attention deficit	Attention Deficit Disorder with Hyperactivity Attention Deficit and Disruptive Behavior Disorders		×
			"ATTENTION DEFICIT DISORDER WITH HYPERACTIVITY"/ "CONDUCT DISORDER"/		
	Clear Selec	ction X Close Th	esaurus @ or O /	nd Search Now	Search as individual Queries

You can unselect terms either one at a time by clicking in the check boxes again, or all at once by using the **Clear Selection** button.

Once you have made your selection, you can run your search in one of two ways:

- you can Search Now which will run one search with all your chosen terms combined using OR or AND (you select by clicking the buttons) – this will display in your search strategy as one row
- you can **Search as Individual Queries** which will run separate searches for each term you have selected these will display in your search strategy as separate rows.

When you have chosen a search option, your search runs and then you will be taken to your search strategy. You will see searches using thesaurus terms display slightly differently:

	Database(s)	Search Term			
Ο1	Medline	(ADHD).ti,ab	View Results (17,015)	Edit	Û
D 2	Medline	(attention deficit hyperactivity disorder).ti,ab	Viewing (18,071)	Edit	Û
3	Medline	"CONDUCT DISORDER"/	View Results (2,706)	Edit	Û
4	Medline	"ATTENTION DEFICIT DISORDER WITH HYPERACTIVITY"/	View Results (22,636)	Edit	Û

Thesaurus searches have the search terms shown in capital letters, with phrase marks around them and a slash (/) at the end of the term.

The thesaurus stays open until you choose to close it, so if you want to carry on searching using your own free-text terms, you will need to scroll to the top of the screen and close the thesaurus using either the red cross in the top right hand corner, or the **Close Thesaurus** link:

> Medline > attention deficit > Attention Deficit Disorder with Hyperactivity > Attention Deficit and Disruptive Behavior Disorders			
"ATTENTION DEFICIT DISORDER WITH HYPERACTIVITY"/ "CONDUCT DISORDER"/			\neg
Clear Selection X Close Thesaurus	⊘ Or O And	Search Now	Search as individual Queries

If you want to carry out another thesaurus search, you can just enter a new term in the main search box and click on the **Thesaurus** button again, without closing the thesaurus first.

Search strategy

You build up a search strategy by carrying out additional searches: type your next term into the box and click to search or use the thesaurus – you will see it appear as the next row in your search strategy:

Currer	nt search strateg	Name this strategy Save Strategy				
	Database(s)	Search Term				
\$ Ο1	Medline	(ADHD).ti,ab	HD).ti,ab			
\$ 2	Medline	(attention deficit hyperactivity disorder).ti,ab	View Results (19,455)	Edit	Û	
\$ Оз	Medline	"CONDUCT DISORDER"/		View Results (2,806)	Edit	Û
\$ • 4	Medline	"ATTENTION DEFICIT DISORDER WITH HYPERACT	IVITY"/	View Results (23,410)	Edit	ŵ
\$ D 5	Medline	(social care).ti,ab		Viewing (69,383)	Edit	Û
	Rerun Searches	Refresh Search Copy 🏞 🞯 AND 🔿	OR Combine	Delete Selected	Export Optio	ns T

Once you have a search strategy, there are a number of things you can do with it: <u>combine</u> <u>rows</u>, <u>delete rows</u>, <u>re-order or move rows</u>, <u>edit rows</u>, <u>rerun rows</u>, refresh your search, <u>copy</u> <u>rows</u>, and <u>save the whole strategy</u>.

Combine search rows

You can combine search rows in 2 different ways – by using the Combine button, or by typing into the search box.

NOTE 1: you cannot combine search rows that have been carried out in more than 1 database with any other rows.

NOTE 2: you cannot combine search rows carried out in 1 database with rows carried out in a different database.

To combine using the button:

- click in the checkboxes of the rows you want to combine
- the **Combine** button then becomes clickable
- choose to combine with either And or Or by clicking next to your choice

• click on the **Combine** button

Current search strategy:		Y: Name this strategy Save Strategy			
	Database(s)	Search Term			
\$ 2 1	Medline	(ADHD).ti,ab	View Results (19,091)	Edit	Û
\$ 2 2	Medline	(attention deficit hyperactivity disorder).ti,ab	View Results (19,455)	Edit	Û
\$ Оз	Medline	"CONDUCT DISORDER"/	View Results (2,806)	Edit	Û
\$ • 4	Medline	"ATTENTION DEFICIT DISORDER WITH HYPERACTIVITY"/	View Results (23,410)	Edit	Û
\$ D 5	Medline	(social care).ti,ab	Viewing (69,383)	Edit	Û
	Rerun Searches *	Refresh Search Copy	Selected	Export Option:	S

To combine a row by typing in the search box:

- type your row numbers with and/or in the search box, for example:
 - 1 or 2
- click on the search button or press enter on your keyboard.

Whichever way you combined, you then see a new row in your search strategy:

٠	07	Medline	(1 or 2)	Viewing (22,431)	Û

NOTE 1: combined rows are coloured green to make them stand out in your search strategy. **NOTE 2**: You cannot edit a row that is a combination of 2 other rows.

Delete search rows

You can delete rows from your search strategy in 2 ways: using the Delete Selected link at the bottom of your strategy, or using the bin icon at the end of each row.

To delete rows using the link:

- select the row(s) that you want to delete by clicking in the checkboxes next to each row – you can delete as many as you like in one go
- click on the **Delete Selected** link
- the link changes to a red button that says Confirm click on Confirm to delete the rows*
- the row(s) will disappear from your search strategy.

*If you change your mind, you can just do nothing – the Confirm button disappears after a couple of seconds.

To delete rows using the bin icon:

• click on the bin icon at the end of a search row:



- the icon changes to a red button that says **Confirm** click on **Confirm** to delete the row
- the row will disappear from your search strategy. This cannot then be retrieved later.

NOTE 1: you cannot delete a row which has another row that is dependent on it. In the example below, row 6 is rows 1 and 2 combined – so row 6 is dependent on rows 1 and 2. This means that the bin icon at the end of rows 1 and 2 is greyed out (it isn't clickable), and if you select rows 1 and 2, the Delete Selected button is not activated (it remains grey). If you want to delete rows 1 and/or 2, you would first need to delete row 6.

Curre	nt search strateg	Save Strategy Save Strategy			
Database(s) Search Term					^
\$ 2 1	Medline	(ADHD).ti,ab	View Results (19,091)	Edit	ŵ
\$ 2 2	Medline	(attention deficit hyperactivity disorder).ti,ab	View Results (19,455)	Edit	Û
\$ Оз	Medline	"CONDUCT DISORDER"/	View Results (2,806)	Edit	Û
\$ • 4	Medline	"ATTENTION DEFICIT DISORDER WITH HYPERACTIVITY"/	View Results (23,410)	Edit	Û
\$ D 5	Medline	(social care).ti,ab	View Results (69,383)	Edit	Û
\$ 6	Medline	(1 OR 2)	Viewing (24,198)		Û
	Rerun Searches	Refresh Search Copy O AND O OR Combine Delete	e Selected	Export Option	ns

NOTE 2: if you delete a row from your strategy, the other rows are not re-numbered. So if you choose to delete row 3 for example, your search strategy would just show rows 1, 2, 4, 5, etc. You can <u>copy your search</u> if you want to see your strategy with a logical number order.

Re-order search rows

You can move a row up or down in your search strategy if you decide you want to order your search strategy differently.

To move a search row:

- click on the grey arrows to the left of your row number and hold your mouse button down
- holding the mouse button down, drag your mouse diagonally up or down to the position you want to move the row
- you will see a green row inserted saying Move to here...

	Current search strategy: ADHD training materials									
		Database(s)	Search Term							
÷	Ο1	Medline	(ADHD).ti,ab	View Results (17,015)	Edit					
÷	02	Medline	(attention deficit hyperactivity disorder).ti,ab	View Results (18,071)	Edit					
	Move to	here								
÷	П3	Medline	"CONDUCT DISORDER"/	View Results (2,706)	Edit		Û			
÷	4	Medline	"ATTENTION DEFICIT DISORDER WITH HYPERACTIVITY"/	View Results (22,636)	Edit		ŵ			
÷	6	EMBASE	(ADHD).ti,ab	View Results (25,147)	Edit		ŵ			
÷	07	Medline	(1 or 2)	View Results (22,431)			Û			

- let go of your mouse when it's over the words **Move to here...**, not over the grey arrows (otherwise it won't move the row)
- you will see your row in its new position in this example, row 5 has been moved to come after row 2:

•	01	Medline	(ADHD).ti,ab	View Results (17,015)	Edit		
¢	D 2	Medline	(attention deficit hyperactivity disorder).ti,ab	View Results (18,071)	Edit	4	
¢	5	Medline	(social care).ti,ab	View Results (64,052)	Edit	4	Û
\$	П3	Medline	"CONDUCT DISORDER"/	View Results (2,706)	Edit		Û
\$	4	Medline	"ATTENTION DEFICIT DISORDER WITH HYPERACTIVITY"/	View Results (22,636)	Edit		Û
÷	6	EMBASE	(ADHD).ti,ab	View Results (25,147)	Edit		Û
¢	07	Medline	(1 or 2)	View Results (22,431)			Û

NOTE: your rows will not be re-numbered – they keep their original numbers, so the row numbers will appear out of order.

Edit a search row

Editing a search row allows you to make changes to that row without having to create a new search row. This is particularly useful if you have made a spelling mistake, for example, or want to change the database that you searched in.

NOTE: you cannot edit a combined row.

To edit a search row:

• click on **Edit** on the right hand side of your selected row:

07	Medline	(ADDH).ti,ab		Viewing (176)	Edit	Û				
٠	 this then reloads the search line with your editing options: 									
07	🗖 amed 🗖 e 🖸 hmic 🕼 m	BNI □CINAHL □EMBASE □HBE Iedline □PsycINFO □PubMed	ADDH	Update	Cancel	Edit Limits				

- you can choose a different database by clicking in the checkboxes next to the one you want
- you can correct your spelling (in the example above, ADDH has been typed instead of ADHD) just click in the box to amend
- click on the blue **Update** button your search will re-run and the new details will show in your search strategy, with the same row number.

You can also use the Edit function to add or amend any <u>fields</u> or <u>limits</u> to the row. Once you have clicked on **Edit** for your chosen row, click on the **Edit Limits** link. This takes you back to the search panel, where you can select or amend your limits.

NOTE: the **Edit Limits** option is not available if the row you want to edit has another row dependent on it (if, for example, you have combined that row with another).

Rerun searches

This option allows you to take an existing row in your search strategy and get results for the same search from a different database.

To rerun a search:

- select a row from your strategy by clicking in the checkbox next to the row number (you can rerun more than one row at a time, either by clicking several checkboxes, or by choosing All)
- the **Rerun Searches** button becomes clickable click on the button
- the list of databases opens underneath:

Curre	nt search strateg	Save Strategy			
	Database(s)	Search Term			
\$ 2 1	Medline	(ADHD).ti,ab	View Results (19,091)	Edit	ŵ
\$ 02	Medline	(attention deficit hyperactivity disorder).ti,ab	View Results (19,455)	Edit	Û
\$ Оз	Medline	"CONDUCT DISORDER"/	View Results (2,806)	Edit	Ŵ
\$ • 4	Medline	"ATTENTION DEFICIT DISORDER WITH HYPERACTIVITY"/	View Results (23,410)	Edit	Ŵ
\$ 05	Medline	(social care).ti,ab	View Results (69,383)	Edit	Û
\$ 6	Medline	(1 OR 2)	View Results (24,198)		Û
All Rerun Searches* Refresh Search Copy (*) O AND O R Combine Delete Selected					
Rerun	1 searches (1)				
		CINAHL CEMBASE HBE HMIC Medlin	e PsycINFO	Rerun Sele	ected
	PubMed				

- select the new database by clicking next to it
- click on the Rerun Selected button to the right of the database list
- you will see a new row appear in your search strategy, which shows the search you selected in the new database:

07	EMBASE	(ADHD).ti,ab	Viewing (26,444)	Edit	Û
----	--------	--------------	------------------	------	---

NOTE – if you clicked the **Rerun Searches** button and then change your mind about rerunning your search, you can click on the **Rerun Searches** button again to close down the options and return to your search strategy.

Rerunning combined rows

If you've created a strategy with combined rows, then you only need to select the final combined row you've created to rerun. HDAS will automatically recreate all of the other rows it needs to successfully rerun your strategy in your new database.

Curre	nt search strate	gy: Name this strategy Save Strategy			
	Database(s)	Search Term			
\$ D 1	Medline	(ADHD).ti,ab	View Results (19,091)	Edit	Ô
\$ D 2	Medline	(attention deficit hyperactivity disorder).ti,ab	View Results (19,455)	Edit	Û
\$ Оз	Medline	"CONDUCT DISORDER"/	View Results (2,806)	Edit	Û
\$ • 4	Medline	"ATTENTION DEFICIT DISORDER WITH HYPERACTIVITY"/	View Results (23,410)	Edit	Û
\$ 05	Medline	(social care).ti,ab	View Results (69,383)	Edit	Û
\$ 6	Medline	(1 OR 2)	View Results (24,198)		Ŵ
\$ 2 7	Medline	(5 AND 6)	Viewing (194)		Û
	Rerun Searches	s [★] Refresh Search Copy → ⊘ AND O OR Combine Delet	e Selected	Export Opti	ons 🕇
Rerun	1 composite sear	rches (7)			
		II CINAHL CEMBASE HBE HMIC Medline		Rerun Sel	lected
	PubMed				

In the example above, a simple combined row has been created (row 6). This has then been combined with row 5, making a nested combined row (row 7). To rerun this strategy in a new database, you only need to select row 7. Doing so recreates all the necessary rows in the new database.

- Select row 7, then click the **Rerun Searches** button
- choose your new database(s)
- then click on the **Rerun Selected** button
- your strategy will refresh, and show the search rows replicated in the new database:

Curren	t search strategy:	Name this strategy Save Strategy			
	Database(s)	Search Term			
\$ Ο1	Medline	(ADHD).ti,ab	View Results (19,091)	Edit	Û
\$ D 2	Medline	(attention deficit hyperactivity disorder).ti,ab	View Results (19,455)	Edit	Û
\$ Оз	Medline	"CONDUCT DISORDER"/	View Results (2,806)	Edit	Û
\$ • 4	Medline	"ATTENTION DEFICIT DISORDER WITH HYPERACTIVITY"/	View Results (23,410)	Edit	Û
\$ D 5	Medline	(social care).ti,ab	View Results (69,383)	Edit	Û
\$ 6	Medline	(1 OR 2)	View Results (24,198)		Û
\$ 07	Medline	(5 AND 6)	View Results (194)		Û
\$ 8	EMBASE	(social care).ti,ab	View Results (5,145)	Edit	Û
\$ 09	EMBASE	(ADHD).ti,ab	Viewing (26,444)	Edit	Û
\$ 1 0	EMBASE	(attention deficit hyperactivity disorder).ti,ab	View Results (23,852)	Edit	Û
\$ • 11	EMBASE	(9 OR 10)	View Results (32,338)		Û
\$ D 12	EMBASE	(8 AND 11)	View Results (12)		Û

NOTE: all of the existing rules around syntax, fields and limits still apply. If one of these rules is broken, for example if a field label is different in the new database, the system will provide a syntax error message prompting you to review the syntax.

Similarly, if you rerun a search with thesaurus terms, if that thesaurus term does not exist in the new database, the database provider will return zero results.

Refresh Search

The refresh search option allows you to re-run all the searches in a strategy. This means that if you <u>access a strategy</u> that you haven't run recently, you can make sure that you are looking at the very latest results, without having to manually refresh each row.

Use the checkboxes to select the row(s) you want to refresh, then click on the **Refresh** Search button:

2 12	EMBASE	(8 AND 11)		View Results (12)	Ê
	Rerun Searches *	Refresh Search Copy 🔿	O AND O OR Combine	Delete Selected	Export Options *

You will see that the searches are refreshing, as the word Running will appear next to View Results in each row.

NOTE: if you have a search row that is a combination of other rows, you can just select that row to refresh – clicking the Refresh Search button will automatically refresh the other rows as well.

Copy search rows

You can copy one or more rows from a search strategy into another search strategy.

To copy a search strategy:

- select the row(s) of your search that you want to copy by clicking in the checkboxes next to the row number (or use **All** to select them all)
- the **Copy** button becomes clickable click on the button

	Rerun Searches 🕇	Refresh Search	Сору 🏞	Ø AND	O OR	Combine	Delete Selected	
Copy 2 searches (1, 2)								
to	a new search strategy.							

- you then have several options for where to copy your search rows to:
 - o a new search strategy
 - an existing saved search strategy
 - o an unsaved search strategy
- choosing a new search strategy creates a brand new strategy, populated with the rows you've selected. This can be useful if you have deleted rows and want to see your search with a logical number order. [For example, if you've deleted rows, your search strategy might display row numbers 1, 2, 5, 6, 7. This option would give you a copy of your search strategy with the rows numbered 1-5.]
 You will be taken to the new search strategy.
- choosing to copy your rows into an existing saved strategy adds your selected rows to the end of the strategy you choose
- choosing to copy your rows to an <u>unsaved search strategy</u> can be more difficult, as you may have a large number of unsaved search strategies, which are only identifiable by date/time. The full list of unsaved search strategies available to you is hidden by default – you can click to open it out.

NOTE: if you choose to copy and then change your mind, you can click on the **Copy** button again to close down the options and return to your search strategy.

Saving a search strategy

Each time you make a change to your search strategy, or add a new row, your strategy is autosaved. This means that if there is a system problem, or you have to stop working in the middle of your search, you won't lose your work. These autosaved search strategies are kept in the system for 28 days before being automatically deleted.

There is also the option to save your search strategy with a name of your choice. These named strategies are kept in the system until you choose to delete them. Saving your strategy means that you can come back to it at any later date and carry on working with it. Giving them a name also makes it easier for you to find them (see <u>Accessing Saved Search</u> <u>Strategies</u> for details on how to find them once they have been saved).

In addition, saving your strategy gives you the option to set up Alerts.

To save the strategy you are working on:

• type a name into the box above your strategy:



- click on the Save Strategy button (which will have become clickable)
- you will see a brief message saying it has been saved
- the box and Save Strategy button are no longer available:

Current search strategy: ADHD training materials

• any changes you then make to your search strategy, or additional search rows you add, will be saved automatically under that name.

NOTE: the system won't let you give 2 strategies the same name. If you try to save a strategy with a name you've already used, you will see a brief message that the **Name is in use**. If this happens, you can amend the name in the box, and then click on **Save Strategy** again.

New Search Strategy

You can start a **new search strategy** at any point by clicking on **New Search Strategy** at the top of the page:



This will replace any strategy you were previously working on. If you hadn't saved your previous strategy, you can still find it by going to <u>My Search Strategies</u>.

Results

You can display the results from any row in your search strategy by clicking on the words View Results in that row:

	Curre	nt search strate	gy: ADHD training materials			
	Database(s) Search Term		Search Term			
÷	Ο1	Medline	(ADHD).ti,ab	View Results (17,588)	Edit	
÷	2	Medline	(attention deficit hyperactivity disorder).ti,ab	View Results (18,071)	Edit	
\$	5	Medline	(social care).ti,ab	View Results (64,052)	Edit	Û

Your results display below your search strategy (and below the search panel if you have lowered it). As you scroll down the page beyond the search box, the line of your search strategy that you are viewing the results from will always pop up at the top of the screen:

	Database(s)	Search Term			
1 0	Medline	(7 and 9)	Viewing (1,364)		Û
	1,364 combined results (therapy).ti,ab" <u>Medline</u> 1,364 431 seconds All on this page Add to <u>I Cardiovascular consi</u> Hyperactivity Disorders w disorder drug safety meeti Author(s) Hamilton, Robel Source Cardiology in the y Publication Date Feb 201: DOI 10.1017/S10479511 ISSN 1467-1107 Database Medline Show Abstract • Available in full text at G	for (7 and 9): ~"((ADHD).ti Saved Show Abstracts derations of attention deficit hy ork group, European Attention ng. rt M; Rosenthal, Eric; Hulpke-Wette oung; Feb 2012; vol. 22 (no. 1); p. 63 2 11000928 Cardiology in the Young from ProQu	,ab OR (attention deficit hyperactivity disorder).ti,ab) AND Titles Only Expand Full-Text View: 10 25 50 100 Sort: Unsorted 3 4 5 6 7 Next > reperactivity disorder medications: a report of the European Network on Deficit Hyperactivity Disorder Guidelines Group on attention deficit hype Martin: Graham, John G I; Sergeant, Joseph et al. -70	• eractivity	

You can click the **Back to top** button in the bottom right hand corner of your screen to jump back to the top of your search strategy.

At the top of your results, your search query is displayed in full so that you can see exactly what search your results are for.

If you have searched more than 1 database at a time, the results from each database are grouped together in separate tabs, showing how many results are from each database:

45,535 search result	ts for " (ADHD).ti,ab "
EMBASE	Medline
26,444 4.69 seconds	19,091 1.45 seconds

You view the results from each database separately by clicking on each tab (the tab with the teal-coloured line at the top is the one that you are currently viewing).

Results display options

The default settings are to display 25 results on a page, with the title and bibliographic details such as authors, journal, publisher, publication date, etc for each result. If a result has a link to the full text of the paper, this will display as well:

All on this page	Add to Saved	Show Abstracts	Titles Only	Expand Full-Text	View: 10 25 50 100	Sort:	Unsorted	Ŧ
		1 2	2 3 4	5 6 7 Next	•			
□ 1. Cardiovascu Hyperactivity Disc disorder drug safe Author(s) Hamil Source Cardiolo, Publication Dat DOI 10.1017/S1 ISSN 1467-1107	lar consideration orders work gro ty meeting. ton, Robert M; Ro gy in the young; Fi = Feb 2012 0479511110009	ons of attention deficit h oup, European Attention senthal, Eric; Hulpke-Wette eb 2012; vol. 22 (no. 1); p. 63 28	yperactivit I Deficit Hy e, Martin; Gra 3-70	ty disorder medicat /peractivity Disord aham, John G I; Serge	tions: a report of the l er Guidelines Group o ant, Joseph et al.	Europo on atte	ean Network on ention deficit hype	eractivity
Show Abstract • Available in fu	ne Ill text at Cardiolo	gy in the Young from ProQu	uest					

• Abstracts

If a result has an abstract available, you can view it by clicking on the **Show Abstract** link below the result.

Or, you can choose to show the abstracts for all results by clicking the **Show Abstracts** link at the top of the results:



If you want to hide all the abstracts again, click on the Hide Abstracts link.

• Titles only

You can also choose to just display the titles for each result, by clicking on the **Titles Only** link at the top of the results:



To display the results with the details again, click on the Show Details link.

• Expand full-text

Clicking the **Expand Full-Text** button changes your results display so that you only see the default level of detail for results that have a full text link. For results that don't have a full text link, just the titles are shown. This enables you to quickly scan your results for those that you can get as full text papers.

• Number of results displaying per page

You can choose how many results to display at a time by clicking on the number options next to the word **View**: - the choices are 10, 25, 50 or 100 (25 is the default option). It takes a short while for the page to reload with the new number of results.

• Sort

The results display in whichever order the database provider supplied them – this is different for different databases. Some send them in date order, with the most recent first. Some send them in order of relevancy.

If a database has different sort options available, you can see them by clicking in the **Sort** box and clicking on the alternative. This will then reload your results page – you may need to wait a short while for the page to reload.

NOTE 1: HDAS only displays the sort orders for each database that is given by the database provider. You can find additional sort options if you <u>save your results</u>. NOTE 2: if you change the sort order, that option will be kept for any new searches you carry out in the same database in the same search strategy.

Viewing individual results

You can see the full details for any individual search result by clicking on the blue title link:

□ 1. Cardiovascular considerations of attention deficit hyperactivity disorder medications: a report of the European Network on Hyperactivity Disorders work group, European Attention Deficit Hyperactivity Disorder Guidelines Group on attention deficit hyperactivity disorder drug safety meeting. This then changes your results display so that you are viewing all the details for that result: Next Result > Back to Results C Dravious Result 1. Cardiovascular considerations of attention deficit hyperactivity disorder medications: a report of the European Network on Hyperactivity Disorders work group, European Attention Deficit Hyperactivity Disorder Guidelines Group on attention deficit hyperactivity disorder drug safety meeting. Author(s) Hamilton, Robert M; Rosenthal, Eric; Hulpke-Wette, Martin; Graham, John G I; Sergeant, Joseph; European Network of Hyperkinetic Disorders Source Cardiology in the young; Feb 2012; vol. 22 (no. 1); p. 63-70 Publication Date Feb 2012 Place of Publication England DOI 10.1017/S1047951111000928 Accession Number 21771383 ISSN 1467-1107 Publication Type(s) Congresses Subject Headings Ado cent; Attention Deficit Disorder with Hyperactivity; Blood Pressure; Child; Death, Sudden, Cardiac; Electrocardiography; Heart Diseases; Heart Rate; Humans; Prac Database Medline Abstract Regulatory decisions regarding attention deficit hyperactivity disorder drug licensing and labelling, along with recent statements from professional associations, raise questions of practice regarding the evaluation and treatment of patients with attention deficit hyperactivity disorder. To address these issues for the European community, the European Network for Hyperkinetic Disorders, through its European Attention Deficit Hyperactivity Disorder Guidelines Group, organised a meeting between attention deficit hyperactivity disorder specialists, paediatric cardiovascular specialists, and representatives of the major market authorisation holders for attention deficit hyperactivity disorder medications. This manuscript represents their consensus on cardiovascular aspects of attention deficit hyperactivity disorder medications. Although sudden death has been identified in multiple young individuals on attention deficit hyperactivity disorder medication causing regulatory concern, when analysed for exposure using currently available data, sudden death does not appear to exceed that of the general population

Individuals on attention deficit hyperactivity disorder medication causing regulatory concern, when analysed for exposure using currently available data, sudden death does not appear to exceed that of the general population. There is no current evidence to suggest an incremental benefit to electrocardiography assessment of the general attention deficit hyperactivity disorder patient. Congenital heart disease patients have an increased prevalence of attention deficit hyperactivity disorder, and can benefit from attention deficit hyperactivity disorder therapies, including medication. The attention deficit hyperactivity disorder specialist is the appropriate individual to evaluate benefit and risk and recommend therapy in all patients, although discussion with a heart specialist is reasonable for congenital heart disease patients. For attention deficit hyperactivity disorder patients. The identification of risk factors for sudden death should not automatically exclude the use of attention deficit hyperactivity disorder medication.

You can print these individual results by clicking on the print icon in the top right hand corner.

You can choose to work through your results like this one at a time by clicking on the **Next Result** or **Previous Result** buttons at the top of the screen.

Or you can go back to your whole set of search results by clicking on the **Back to Results** button in the top left hand corner of the screen.

Saving results

Once you have a set of results, you can look through them and select the ones you want to save as a set of Saved Results. Saving your results allows you to export or download just the ones that are most relevant to you. You also need to save a set of results if you want to combine the results from more than 1 database or search and see everything together in one place. See the section on <u>accessing saved results</u> for how to find them once you've saved them.

To make your results easier to find, it is best to <u>save your search strategy</u> before you save your results – that way your set of results is given the same name as your search strategy.

If you haven't saved your strategy first, your results set will be given a search strategy number and date.

You can only save results from one page at a time, so you might want to <u>change the number</u> <u>of results displaying on a page</u>.

To save results:

• click in the checkbox next to a title

N	1,364 0.80 seconds									
🗆 All o	n this page	Add to Saved	Show Abstracts	Titles Only	Expand Fu	III-Text	View: 10 25 50 100	Sort:	Unsorted	v
			1 2	34	567	' Next	>			
Hyper disord	Cardiovascul activity Diso	ar considerations orders work group ty meeting.	of attention deficit hy , European Attention	peractivity Deficit Hyp	/ disorder peractivity	medicati Disorde	ions: a report of the er Guidelines Group	Europe on atte	ean Network on ention deficit hyp	eractivity
Au	thor(s) Hamilt	on, Robert M; Roser	thal, Eric; Hulpke-Wette	Martin; Gra	ham, John G	l; Sergea	nt, Joseph et al.			
So	urce Cardiolog	gy in the young; Feb 2	2012; vol. 22 (no. 1); p. 63	-70						
Pu	blication Date	Feb 2012								
DC	01 10.101//S10	04/951111000928								
ISS	N 1467-1107	el 21//1303								
Da	tabase Medlin	e								
Sh	now Abstract									
0	Available in fu	II text at Cardiology	in the Young from ProQu	est						

 you can select as many as you like from the page of results you are looking at – you can see how many you have selected on the button at the top or bottom of your

results page:				
All on this page Add 3 to Saved	Show Abstracts Titles Only	xpand Full-Text View: 10 25 50 10	0 Sort: Unsorted	Ŧ
• or you can choose to	save all the results	on a page by clicking	in the checkbo	k next to
the text All on this p	age:			

Add 3 to Saved Show Abstracts Titles Only Expand Full-Text View: 10 25 50 100 Sort:	Unsorted •
-------------------------------------------------------------------------------------	------------

- once you have made your selection, click on the **Add n to Saved** button (where n is the number you have selected)
- you get a brief notification that they have been saved the button turns grey and says **Saving...**, then says **Saved** before changing back to say **Add to Saved**
- you can then move on to your next page of results, make your selection from that page and add them to the same set of saved results in the same way
- similarly, if you have results from more than one database, you can change database by clicking on the database tab at the top of your results, then make a selection and add them to your set of saved results
- you can add results to your saved set from any line of your search strategy in the same way
- you will see a new line added to the top of your search strategy that shows how many results you have saved in that set:

	Current search strategy: ADHD training materials							
		Database(s)	Search Term					
		Saved Results		View Results (3)			ŵ	
۲	Ο1	Medline	(ADHD).ti,ab	View Results (17,588)	Edit			
٢	02	Medline	(attention deficit hyperactivity disorder).ti,ab	View Results (18,071)	Edit			
\$	05	Medline	(social care).ti,ab	View Results (64,052)	Edit		ŵ	
	03	Medline	"CONDUCT DISORDER"/	View Results (2,706)	Edit		ŵ	
\$	04	Medline	"ATTENTION DEFICIT DISORDER WITH HYPERACTIVITY"/	View Results (22,636)	Edit		ŵ	

NOTE: if you try to save the same result more than once, the system will only save it once in your set of saved results. This might occasionally mean that the number of results shown as saved is slightly lower than the number that you think you saved.

Accessing saved results

Any results you save with a named search strategy are kept in the system until you decide to delete them, so you can access them and carry on working with them at any time.

If you have saved results without saving your search strategy, then they will be saved for 28 days, which is how long <u>autosaved strategies</u> are kept.

There are 2 ways to access your saved results: from within the search strategy you are working with, or from the **Saved Results** link at the top of the page.

To access your saved results from the search strategy you're currently working in:

- scroll to the top of your search strategy
- click on the View Results link in your Saved Results row

	Current search strategy: ADHD training materials									
		Database(s)	Search Term							
		Saved Results	\sim	View Results (3)		ŵ				
•	Ο1	Medline	(ADHD).ti,ab	View Results (17,588)	Edit					

• your results will then load below your search strategy.

To access your saved results from the Saved Results link:

• click on the Saved Results link at the top of the page:

NICE Healthcare Advanced Se	占 nhs	sfwilkie003 🔻		
New Search Strategy My S	iearch Strategies Saved Results Alerts Import		Help 🔒	Cookies i
• this then o	pens a list of all your sets of save	d results:		
Saved Results				
Saved Date	Search Strategy Name	Number of Results		
4 Oct 16 - 11:55	functional adj rehabilitation	Results saved (488)		ŵ
6 Oct 16 - 10:56	ADHD training materials	Results saved (3)		面
27 Sep 16 - 10:20	asthma salbutamol	Results saved (96)		ŵ
27 Sep 16 - 09:58	Dedup testing 27 09 16	Results saved (186)		面
27 Sep 16 - 09:29	stent	Results saved (198)		â
14 Sop 14 10:25	Automad (26902)	Populta sayed (2)		-

- click on the **Results saved** link on any row to go directly to that set of saved results
- you can then carry on working with your saved results sorting, exporting, etc.

NOTE: you can delete sets of saved results by clicking on the bin icon at the end of a row.

Working with your saved results

Once you have a set of saved results, you can work with that set in the same way you do a set of results direct from a database – you can view more detail, etc.

You have some additional options with saved results: you can view more on a page, sort them in different ways, and <u>deduplicate</u> them.

- Number displaying on a page you can increase the number you see on a page to 500 and 1000 in sets of saved results.
- **Sorting** you can sort your saved results by date and title.

Deduplication

If you are saving results from more than 1 database, you might find that you are saving duplicate results. This happens because different databases may index the same journal articles, so your search retrieves the article from each database that you search.

HDAS offers you the option of deduplicating your sets of results. It doesn't do this automatically for you. The HDAS system identifies duplicates by looking for matches in 2 fields – PubMed ID, where this is available, and the title . Exact matches on the PubMed ID mean the documents are identified as duplicates. When the titles are used, HDAS takes 2 titles and calculates the number of changes needed to make them identical. This gives us a percentage match for the documents. Anything which is over 90% similar is flagged as a potential duplicate. Occasionally the databases have the details entered incorrectly, which means that you might get duplicates identified that are actually different articles. HDAS allows you to view the results it thinks are duplicates, based on matching the title and PubMed ID fields, and gives you the option of choosing to delete the genuine ones.

To deduplicate sets of saved search results:

- go to your saved results and click to view them
- if there are duplicate records in your results set, you will see a message at the top of your results telling you how many duplicates you have:

	570 saved result	ts on search strategy:	ADHD training materials				
<	6 of your saved resu	ults have duplicate entrie					
	Viewing all results. Vie	ew only the 6 results with dup	licate entries				
	All on this page	Delete Selected	Show Abstracts	Titles Only	Expand Full-Text	View: 10 25 50 100 500 10	000
					Sort:	Unsorted	٣

- click on the link that says **View only the n results with duplicate entries** (where n is the number of duplicate records)
- you will see a list of the suggested duplicate results side by side so that you can
 easily compare them: work down your list of suggested duplicates, checking to see if
 they are genuinely the same article
- if they are, you can choose which version to delete by clicking in the checkbox next to it:



• once you have finished selecting the duplicate records, you can delete them by clicking the **Delete Selected** button at the top or bottom of your screen:



- confirm you want to delete them by clicking the red **Confirm** button
- you will then be returned to your full set of deduplicated search results.
 If you have deleted some duplicate results, you will see that you have a new total number of saved results showing.

NOTE: you can come out of your duplicate results view at any point by clicking on the **View all n saved results** link:



Exporting results

Once you have a set of results, you may want to export them so that you can see or work with them outside of HDAS.

You can only export one search row (from a search in a single database) at a time. The Export Options box is greyed out until you select a row.

Select the row you want to export by ticking the checkbox at the left hand side. Once you do this, the **Export Options** button at the bottom of your search strategy becomes black and clickable:



When you click on this button, the export options panel opens, which gives you some choices about what to export:

All Rerun Searches • Refresh S	Search Copy 🏞		OR Combine	Delete Selected	Export Options *
Choose from the options here for exp	oort of row 10 on sear	ch strategy	28929.		
🗹 Include History Type: O Short 🞯 N	Medium O Full				
Records:	Output Format:		Action		
100 *	DF	Ŧ	Save File	Email Results *	

- your search strategy is automatically included with your search results. You can choose not to export the strategy by clicking in the checkbox next to **Include History.**
- choosing Short, Medium or Full varies the amount of detail you export for each record:
 - **Short** includes basic bibliographic details (author, title, journal name, publication year, volume, issue, page numbers)
 - o Medium includes the bibliographic details with the abstract
 - **Full** includes all the above, as well as ISSN, DOI, accession number and keywords.
- you can then specify how many results you want to export using the drop down box next to Records – the default is set to 100, but you can choose 50, 100, 300 or 500 records.

Record	s:	
500	*	
Change	Selection:	
1-500)	

If you select 500, you will see an additional drop-down selection box displayed:

This allows you to export results in batches of 500, up to a maximum of 4000. You can choose which set of 500 to export at a time.

NOTE 1: If your search row has more than 100 results, you will need to change the number of records from the default to export them all – otherwise, just the first 100 will be exported.

NOTE 2: selecting larger numbers to export gives you a prompt that it may take a while to generate the export, with advice about how to carry on working while you wait.

• you then need to choose your output format from the drop-down selection box: PDF, Word, Excel or RIS.

NOTE: RIS gives you a file which can then be opened and used with reference management software. If you want to export full text links in your RIS file, you will need to choose the Full records option.

 your final choice is then whether to save or email your file: To save your file, click on the Save File button - a new window will open while your export file is generated. You can then open the download file and save it. To email your results, click on the Email Results button. Some additional boxes will be displayed:

Action	
Save File Ema	ail Results -
Email results	
Please complete the	following fields to email the selected search results
Email Address	Leave blank to email yourself
Subject Line	HDAS Search Results
Send email	

You can type the email address of the person you want to send the export to in the box (leaving the box blank will send the email to the address registered with your OpenAthens account). You can send to more than one person by typing all the email

addresses in the box, separated with either spaces, commas or semi-colons. You can also change the subject line of the email.

Once you've done this, click the **Send email** button. You get a brief message saying **Sending...**, then **Sent!** to confirm that the export has been sent.

To close the export options once you have your file, click on the **Export Options** button:



This brings you back to your search strategy.

NOTE: you cannot export results directly from a search carried out from more than one database. You need to save results from each database into a set of saved results, and then export your saved results set.

Alerts

Once you have created and saved a search, you may want to run it regularly to see what new results become available. HDAS has an alerts feature that allows this to be done automatically for you, with the results emailed to you. You can also choose to have the results emailed to someone else.

Creating an alert

You can set up an alert on any row in any **saved** search strategy by clicking on the bell icon at the end of the row (note: the bell is a pale blue if it hasn't already got an alert set up):

1 0	Medline	(7 and 9)	View Results (1,281))	Û
------------	---------	-----------	----------------------	--	---	---

This then opens some options below your strategy:

D 10	Medline	(7 and 9)	9) View Results (1,364)							
	Rerun Searches	Refresh Search	Сору 🍽	⊘ AND		Combine	Delete Selected		Export Options	
Freque Forma Type:	ency: O Weekly t: O PDF O We O Short O Mee ude History	O Fortnightly O Mont ord O Excel O RIS lium O Full	hly		Alert Alert	email: Leav	ve blank to email yourself er name for this alert	Save		

You can choose:

- **Frequency**: how often you want to receive your alert (weekly, fortnightly or monthly)
- Format: what sort of file you want to be emailed to you (PDF, Word, Excel or RIS)
- **Type**: how much detail to include for any new results
- Include History: whether to include your search strategy with the results.

Alert email

You can then specify an email address to have the alert sent to:

- if you leave this box blank, the results will be emailed to yourself, using the address that you gave when you registered for your OpenAthens account
- you can add more than 1 email address just separate them with a comma or a semi-colon
- if you want to email yourself as well as someone else, you will need to type your address in the box as well.

Alert name

You also need to give your alert a name by entering it in the **Alert name** box and then clicking the **Save** button.

You get a message to confirm that your alert has been saved.

Once you've saved the alert with a name, you get the option to **send a test alert**, so that you can check that it's working as you intended:

Alert email:	Leave blank to email yourself		
Alert name:	Test alert	Save	Delete
Send test a	lert		

You (or whoever you chose to send the alert to) will get an email with a file attached.

You can close the alert panel by clicking on the bell icon in your search strategy again. Note that the bell is now a darker blue – this indicates that an alert has been set up for that row:

9	Medline	(therapy).ti,ab	View Results (1,405,546)	Edit	•
• 10	Medline	(7 and 9)	View Results (1,281)		

Editing and deleting alerts

You can access and test all of your saved Alerts from the Alerts tab at the top of the page:



When you click this link, you are taken to a list of all your saved alerts, with the date each was last modified, the name you gave the alert, the name and row number of the saved search you set it up from, when it was last run, and when the next alert is due:

Alerts											
	Modified	Alert Name	Search Strategy Name	Row	Last Run Date	Next Run Date	Frequency	Include History	Туре	Format	
	7 Oct 16 - 12:54	Asthma salbutamol	asthma salbutamol	#10	not run	07 Nov 2016	Monthly	Yes	Short	PDF	Û
	7 Oct 16 - 11:13	Training materials	ADHD training materials	#10	not run	07 Nov 2016	Monthly	Yes	Short	PDF	Û
Delete Select	ted										

To edit an alert:

- click on the row number (for example, #10 in the image above)
- this takes you to the appropriate line in your search strategy
- click on the bell icon to open the alert panel
- make any changes to the frequency, format or type
- click on Save
- you will see confirmation that your changes have been saved.

To test an alert:

- open the alert panel as above, then click on the blue Send test alert button
- you will get a message confirming that the test has been sent:



To delete an alert:

 click on the bin icon at the end of the row in your list of alerts, then click on the red Confirm button

OR

- delete more than one at a time by clicking in the checkboxes next to each alert, then click on **Delete Selected** OR
- go to edit an alert (see above), and click the **Delete** button from within the alert panel:

Frequency: ○ Weekly ○ Fortnightly ◎ Monthly Format: ◎ PDF ○ Word ○ Excel ○ RIS	Alert email:	Leave blank to email yourself)
Type: O Short O Medium O Full	Alert name:	Test alert	Save	Delete
Include History	Send test a	lert		

Saved search strategies

Accessing your previous search strategies

You can find all of your saved search strategies by clicking on **My Search Strategies** at the top of the page:



You are presented with 2 sets of strategies:

Saved Search Strategies		Search Strategy History			story		
Last Used	Name	Searches	Saved Results	Alerts	Databases		
🗖 7 Feb 17 - 13:04	ADHD training materials	10	570	1	Medline, EMBASE	Clone	Ŵ
🗖 7 Feb 17 - 12:55	ADHD training materials Feb17	12		0	Medline, EMBASE	Clone	Û

• Saved Search Strategies are the ones that you have given a name to and saved yourself (see section on <u>Saving a search strategy</u>). These are saved until you choose to delete them.

They are saved in date order. You can identify searches by their names and **Last Used** dates, and see how many rows are in each saved search, how many results are saved for that search, and which databases were used.

If you have a long list of Saved Search Strategies, you can search for a specific one by just typing the first few letters of its name (you don't need to click anywhere on the screen to do this, just start typing):

Saved Search	Strategies Sear	ch Strategy His	tory				
Last Used	*adh* (3/66)	Searches	Saved Results	Alerts	Databases		
7 Feb 17 - 13:04	ADHD training materials	10	570	1	Medline, EMBASE	Clone	Û
7 Feb 17 - 12:55	ADHD training materials Feb17	12		0	Medline, EMBASE	Clone	Û
🖸 17 Jan 17 - 09:24	ADHD	12		0	Medline, EMBASE, CINAHL	Clone	Ŵ

In the example above, the letters **adh** have been typed, and 3 saved search strategies have been found.

You can use the backspace key on your keyboard to remove the typed letters and go back to your full list of saved search strategies.

You can click on the name of the search strategy to open it and continue working. Clicking on the number of saved results takes you to those results. • Search Strategy History displays the autosaved strategies for searches you have carried out but not saved.

Saved Search Strategies		Search S	Strategy History			
Unsaved strategies are only sto to keep a strategy permanently	red on the system then you need to s	for a limited amount o ave it.	of time. Strategies older t	than 28 days	are automatically deleted by the system. If you want	t
Last Used			Searches	Saved Results	Databases	
🗖 7 Feb 17 - 09:05	Autosavea	(121377)	3	2	Medline	Û
🗖 20 Jan 17 - 12:07	Autosavea	(120826)	6	1	Medline, AMED	ŵ
🗖 20 Jan 17 - 12:06	Autosavea	(120824)	6		Medline, AMED	Û
🗖 19 Jan 17 - 14:44	Autosavea	(120175)	4		CINAHL, Medline, EMBASE	ŵ
🗖 19 Jan 17 - 14:43	Autosavea	(120125)	4		CINAHL, Medline, EMBASE	Û
🗖 19 Jan 17 - 10:26	Autosavea	(119635)	2		Medline	Ŵ

These are stored on the system for 28 days before being automatically deleted. They allow you to find and carry on working with searches in case of a system crash or time-out.

They are given a number to identify them, and are named as **Autosaved (number)**. You need to use the Last Used date and time to find a particular search. When you find the one that you want, you can click on the **Autosaved (number)** link to reload the search strategy and continue working.

Deleting saved search strategies

To delete saved search strategies or autosaved search strategies:

- click on the bin icon at the end of a row, then click on the red Confirm button OR
- select more than one at a time using the checkboxes next to each one, click on
 Delete selected and then click the red Confirm button.

Cloning saved search strategies

The clone feature allows you to create a copy of a whole search strategy, which you can then save under a new name and continue working on, without changing the original saved strategy. This might be useful if you want to start a search and then try out different search options or save different sets of results. It also allows you to set up and save strategies that you might need to use repeatedly, such as publication type search filters: you can save them once and then clone each time you want to use the filter with other search term terms.

You can only clone a search from the My Search Strategies list:

• find your saved search strategy, then click on the Clone button:

Clone Clone

• your search strategy will open up, but you will see that you have the option to save this as a new search strategy:

Currer	nt search strategy	Name this strategy Save Strategy			
	Database(s)	Search Term			
Ο1	Medline	(ADHD).ti,ab	View Results (17,588)	Edit	
02	Medline	(attention deficit hyperactivity disorder).ti,ab	View Results (18,071)	Edit	
3	Medline	"CONDUCT DISORDER"/	View Results (2,706)	Edit	Ŵ

• you can then continue to <u>build your search</u>.

Logging out

To log out of HDAS, click on your username in the top right hand corner of the screen and choose **Log out of HDAS**:

NICE Health Advar	ånhsfwilkie003 ▼		
New Search Strategy	My Search Strategies	Saved Results Alerts Import	My OpenAthens Account
Welcome to	Log out of HDAS		

This logs you out of HDAS. You are also given the option to log out from OpenAthens:



Clicking the **Logout of OpenAthens** link takes you to the OpenAthens site to complete the logout.