

ABERDEEN 2040

Literature Searching

Part 1: Planning, Primo and Google

Researcher Development Programme
2022/2023

Ewan Grant & Eleni Borompoka

Presentation slides

Our **Find it Fast!** wiki contains support materials including slides from workshop presentations and worksheets

<http://finditfastlibraryworkshops.pbworks.com>

Today's slides will be added later this month. Our slides from 2021 are there at the moment

Aims and outline

Feel confident that you can make effective use of available resources and tools to find books and support materials for your research

Note: we cover journal articles and conference papers in Part 2 of this workshop series

In this session we will look at:

- Planning a search
- Using Google for support material
- Using Primo and e-book collections for books



Primo

Journals

Printed journals

e-journals

Location in the library, type of loan, years available

Link to publisher

Books

Printed books

e-books

Location in the library, type of loan

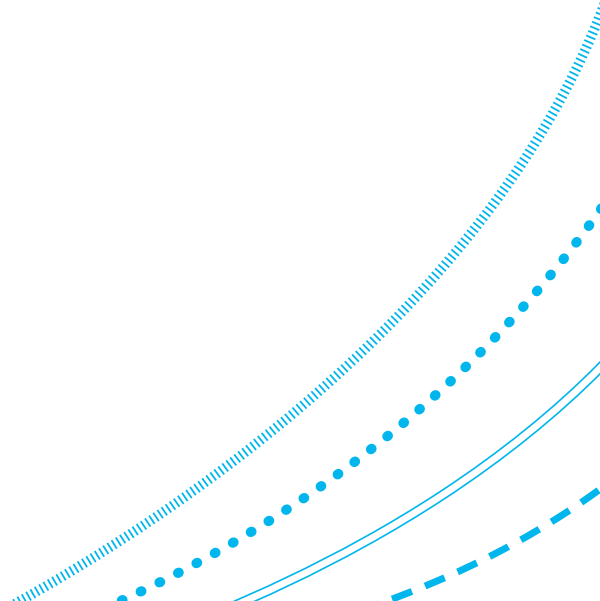
Link to publisher or e-book collection

Databases and e-book collections

Scopus, Web of Science, LION, British Education Index, Medline, Westaw, Lexis, Ebook Central, JSTOR and many many others!

Link to provider's website

Plan your search



First things first...

TIP:

Don't just type the title of your research topic into a database or catalogue ...
you will get little or no results!

Take a pencil and paper – and do some brainstorming

- Only takes a few minutes
- Saves time in the long run
- What information are you looking for?
- Analyse your topic...



Think about...

Topic

- Break it down into individual concepts
- Think about significant words (keywords) and phrases

Words

- Spelling
- Alternatives or synonyms
- Truncation, wildcards

Relationship between your keywords

- Linking words = Boolean operators (AND/OR/NOT)

Write them down in a table (or a mind map if you prefer)



Library & Information Skills Workshop: Designing your Search Strategy – Search grid/matrix

Try brainstorming to analyse your topic. In the blank box below write any words, phrases and authors that come to mind regarding your assignment. The words don't have to be in any order. Think about acronyms, singular and plural forms, word endings and spelling differences, e.g. US and UK English.

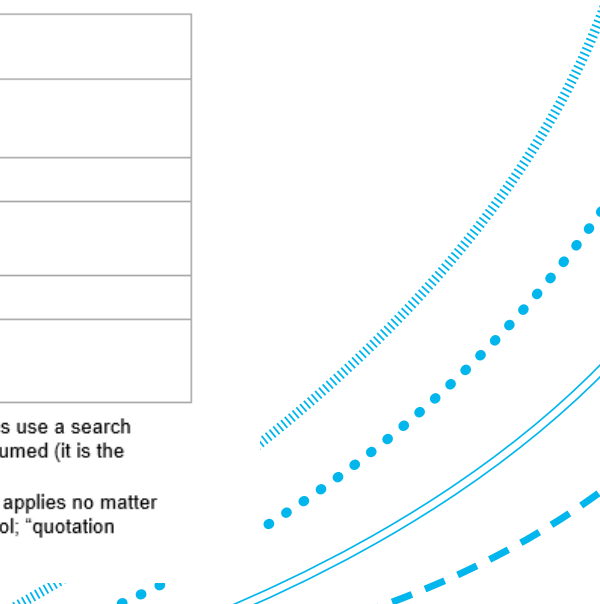


Now group your terms. Look at the most important idea in your assignment = concept/idea 1. Do you have more than one word/phrase for that idea, e.g. oil OR gas OR hydrocarbon? Place the words in the 1st horizontal row of the grid/matrix below. What is your second most important concept/idea? Do you have more than one word/phrase for that idea? Write them in the 2nd horizontal row. If you have an additional concept/idea, write words/phrases for this in the 3rd horizontal row. Now apply the search rules (e.g. truncation symbol; "quotation marks" for phrases - where applicable) for the database you wish to search.

Concepts	Alternative keywords/phrases				
Concept/Idea 1		OR		OR	
AND					
Concept/Idea 2		OR		OR	
AND					
Concept/Idea 3		OR		OR	

You are now ready to construct your "search string" in your selected database using the Boolean operators OR and AND. Many databases use a search interface which where you only need to type the OR operator within the search line/row as the AND operator between lines is already assumed (it is the default setting – do not change it!)

You do not need to fill every box or line however for some assignments you may need a grid that is greater than 3 x 3. The same process applies no matter the grid/matrix size: words/phrases on same line/row = same idea/concept, and remember to apply the search rules (e.g. truncation symbol; "quotation marks" for phrases - where applicable) for the database you wish to search.



Hypothetical research topic

‘Chocolate: Health Food or Health Risk?’



chocolate cocoa “dark chocolate” diet nutrition cardiovascular cardiac
cholesterol flavonoids polyphenols antioxidants “trans fatty acids” health
“well being”

Chocolate: Health Food or Health Risk?

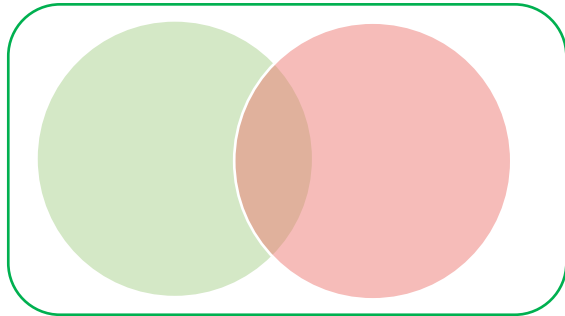
keyword 1	chocolate	OR	cocoa	OR	cacao
AND					
keyword 2	diet*	OR	nutrition*	OR	
AND					
keyword 3	health	OR	“well being”	OR	wellbeing

Idea 4 and beyond: may want to pursue other concepts to do with specific aspects of health such as **cardiovascular, heart, cholesterol; or flavonoids, polyphenols, antioxidants, “trans fatty acids”**

Searching using Boolean logic

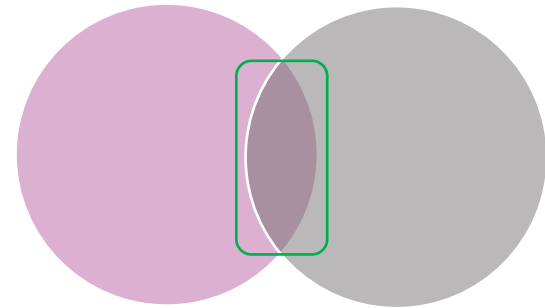
Operators to link search words, phrases and concepts for powerful and effective searching in databases and other resources

AND, OR are main operators



diet **OR** nutrition:

OR expands the search

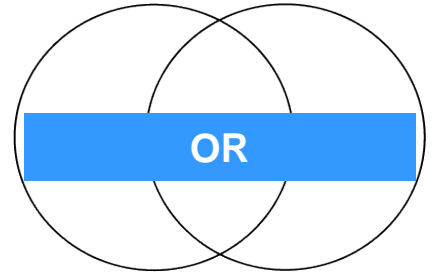


diet **AND** health:

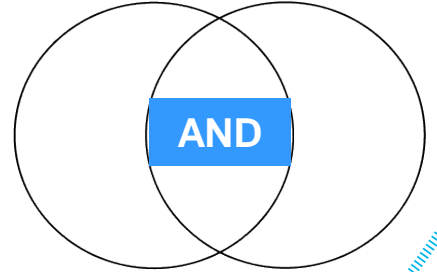
AND narrows the search

Linking words – Boolean operators

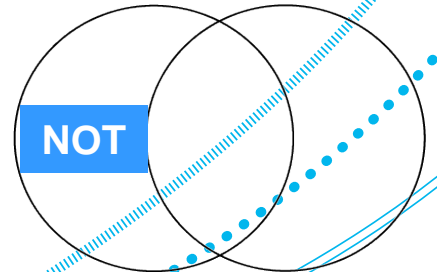
OR Broadens the search using alternative words



AND Narrows the search, makes it more specific



NOT Cuts out unwanted terms (but use with care!)



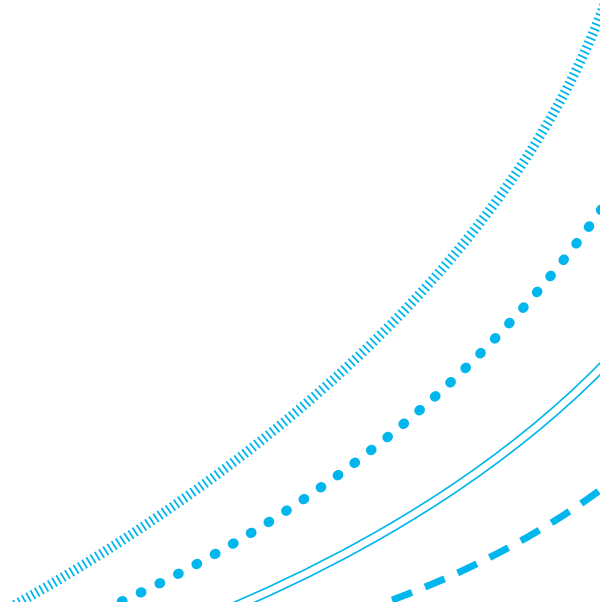
Exercise: Plan your search – think about keywords

Any questions? Use the planning sheet to construct your search strategy

- ✓ Brainstorm keywords and phrases for your research topic in the top box
- ✓ Apply some order and organisation to the main keywords in the search grid



Use Google and Google Scholar



Tools for academic information

Tools/resources depend on the type of information you're looking for

- **Books:** Primo, subscribed sites
(Ebook Central, Springer, ScienceDirect and others)
- **Journal articles** (research papers): Databases
- **Technical standards:** BSOL database, OHSIS database, IEEE Xplore, Google (we have limited access to this type of material)
- **Reports and commercial/trade information:** Google Advanced search

The Google logo is centered at the top of the page. It consists of the word "Google" in its signature multi-colored font: blue 'G', red 'o', yellow 'o', blue 'g', green 'l', and red 'e'.A large, empty, rounded rectangular search bar is positioned below the logo. It has a thin grey border and no text inside.

Google Search

I'm Feeling Lucky

Most people use Google as first place to look for information. Can be very useful but need to know how to get the best out of it, and its limitations

Exercise: Google results

Type the given search into the single search box.

Search 1: health food

Search 2: health foods

Search 3: food health

Search 4: “health food”

1. How many results do you get?
2. Do participants in the same group get the same number of results?



Recent results

Search term	Number of results
health food	7,210,000,000
health foods	2,350,000,000
food health	5,300,000,000
“health food”	30,300,000

Our results start of November

Google: search rules/hints

Every search engine and database has to set rules to determine how the search feature operates. If you know the search rules you can apply them and carry out a more effective search

health food → all the pages which contain the word **health** and then all of those which contain the word **food**

If you use the single search box the order of the words matters

“health food” → all the pages that contain this specific phrase, these words in this order

Shift 2 on the UK keyboard to get the double quotes – incorrect results if you use single quote single quote instead of the double quote key

health food chocolate → more words to search for should give fewer results

In most instances you should use the singular form of a word – is supposed to use automatic stemming and find the singular plus the plural for of the word. However, this no longer appears to work in a consistent manner...

Google results – be aware...

✓ How do items land on the first page?

- Algorithm – based on popularity (clicks)
- Popularity – does not equal relevance, authority, currency...

✓ Do you ever look beyond the first page? How far do you go? How much time do you spend?

Use Advanced Search option to refine, for example, to specific types of material: can use domain name to assist with this

The Google logo is positioned in the bottom right corner of the slide. It features the word "Google" in its characteristic multi-colored font (blue, red, yellow, blue, green, red). The logo is partially overlaid by several decorative lines: a dotted blue line, a solid blue line, and a dashed blue line, all of which curve upwards from the bottom right towards the top right of the slide.

"guinea pig"



s News

: More

Tools

nergic receptor blockade ... ✓

g fundic mucosa was incubated in Ussing

Various tools and settings available to refine, limit, modify, improve your Google results

Any time ▼ All results ▼

- ✓ Any time
- ✓ All results
- Past hour
- Verbatim
- Past 24 hours
- Past week
- Past month
- Past year

- Custom range...

Tools options

Time: **Past year** can be helpful

Results: **Verbatim** is sometimes helpful

Google

"cholinergic receptor" "guinea pig"



Google

"cholinergic receptor" "guinea pig"



[All](#)

[Images](#)

[Shopping](#)

[Videos](#)

[News](#)

[More](#)

[Tools](#)

About 124,000 results (0.41 seconds)

<https://pubmed.ncbi.nlm.nih.gov> > ...

Evaluating Cholinergic Receptor Expression in Guinea Pig ...

by TJ Forrest · 2019 — Evaluating **Cholinergic Receptor** Expression in **Guinea Pig** Primary Auditory and Rostral Belt Cortices After Noise Damage Using [³H]Scopolamine and [¹⁸F] ...

<https://www.sciencedirect.com> > science > article > pii

Receptor-activated and energy-dependent decrease of ...

by H Higuchi · 1981 · Cited by 24 — Organ cultures of **guinea-pig** vasa deferentia were used for studying both the decrease in muscarinic **cholinergic receptor** (mAChR) ...

<https://www.sciencedirect.com> > science > article > pii

The rate of action of cholinergic drugs in guinea-pig isolated ...



Sign in

Quick Settings



[See all settings](#)

Privacy

Search history



Your data in Search



Using Search

Explicit results filter

[Learn more about SafeSearch](#)



Languages

en

Advanced search



Appearance

Light theme



Quick Settings options

Advanced search can be helpful

Advanced Search

Find pages with...

To do this in

all these words:

Type the imp

this exact word or phrase:

Put exact wo

any of these words:

Type OR betw

none of these words:

Put a minus s
-rodent, -

numbers ranging from:

to

Use **Google Advanced Search** for more extensive options

Then narrow your results by...

language:

any language

Find pages ir

region:

any region

Find pages p

last update:

anytime

Find pages u

site or domain:

Search one s
like .edu, .c

terms appearing:

anywhere in the page

Search for te
the page you

SafeSearch:

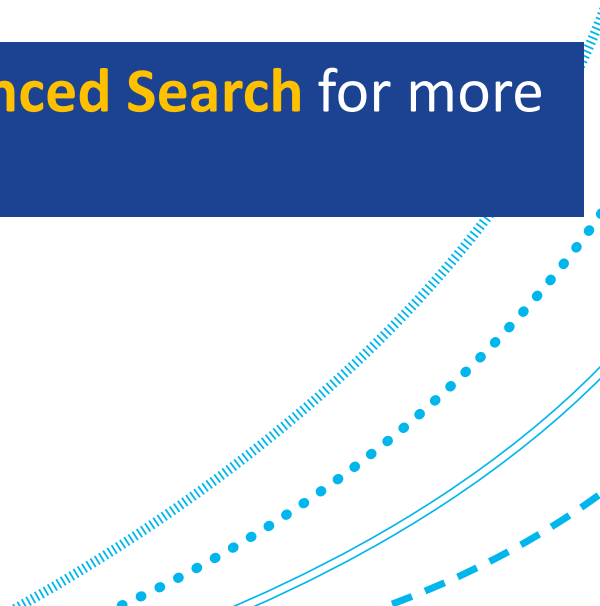
Show most relevant results

Tell SafeSea

file type:

any format

Find pages ir



Advanced Search

Find pages with...

all these words:

To do this in

Type the imp

this exact word or phrase:

Put exact wo

any of these words:

Type OR betw

none of these words:

Put a minus s
-rodent, -

numbers ranging from:

Then narrow your results
by...

language:

region:

last update:

site or domain:

terms appearing:

Search for te
the page you

SafeSearch:

Tell SafeSea

file type:

Find pages ir

Can narrow your results to specific sources, e.g. commercial, trade and operational type information i.e. the type of material that will never have been published in a standard academic format. Can do that by selecting specific websites to search across

Domain (or site) name

Can use this to limit results to particular type of organisations, or even to a specific site

.ac.uk = a university in the UK

.edu = a university in the US

.edu.au = a university in Australia

.gov.uk = a government website in the UK

.gov = a government website in the US

.com = commercial organisations

.org = non-profit organisations



Google shortcuts

Can add shortcuts to your searches in the **single search box** to be more specific. They replicate Advanced Search options from directly within the single search box

Shortcut	Explanation	Example
site:	search only within a specific site	site:www.stanford.edu
define:	find definitions for a word	define:audacity
filetype:	find a type of file: PDF, DOC, TXT	filetype:PDF (type this next to your keywords)
intitle:	find words in the title of the webpage	intitle:inspirational
..	get ranges of numbers, dates, or prices	presidents 1800..1900
word * word	find other combinations of words between words	creative * writing
-word	search for homer, but NOT simpsons homer	cartoons -simpsons
"set of words"	search for exact set of words, quotes or phrases	"I have a dream"



chocolate diet OR nutrition "health risk" site:.org filetype:pdf



All

Images

Shopping

News

Videos

More

Settings

Tools

Any country ▾

Past year ▾

Sorted by relevance ▾

All results ▾

Clear

^[PDF] [Dietary Patterns Are Associated with Cardiovascular and ... - MDPI](#)

<https://pdfs.semanticscholar.org/d23c/90de9002466d9958c99631bba593d4d090c3.pdf> ▾

by JP Krieger - 2018 - [Related articles](#)

7 Mar 2018 - Health Division, Nutrition and Dietetics, Bern University of Applied Sciences,
vegetables fruit bread_dark chocolate eggs cheese milk yogurt. Diet diversity. 1. 2 J.E. Health-
promoting and health-risk behaviors: Theory-driven analyses of.

^[PDF] [GCBH Recommendations on Nourishing Your Brain Health - AARP](#)

<https://www.aarp.org/.../gcbh-recommendations-on-nourishing-your-brain-health.doi....> ▾

26 Jan 2018 - research is showing that a healthy diet is crucial to optimal brain ... The 2017. AARP

Shortcuts help to narrow your search beyond the use of the Advanced Search screen. Browser can impact on options available from the Advanced Search screen

servings of sweetened drinks (soda, sports drinks, chocolate milk)does your child Administer


Web pages – evaluate using RADAR


R	Relevance	Information and content
A	Authority	Who wrote it? An individual or a corporate organisation? Are they respected or well-known? Check credentials/domain. Is content accurate? Links to other reliable sites?
D	Date	Up-to-date? Undated = is it reliable? Is date important?
A	Appearance	Professional? Look at font, layout, image quality Content - editorial or quality control? Formal or informal writing. Spelling errors? Includes citations and references?
R	Reason for writing	Aim? Bias? Sponsored? Marketing?

- ✓ Do you need to use content beyond the expected research level material (journal articles, conference papers)?
- ✓ If the web-based material has not gone through a checking process before being published YOU need to evaluate the content and decide whether it is something worthy of citing in your submitted work (Citations = evidence)
- ✓ One approach you can use is to apply the RADAR checklist
- ✓ If the web material meets the priority criteria within RADAR then it can assist in the process of identifying suitable additional content beyond journal articles and conference papers

Google Scholar has an Advanced Search option...



 My profile

 My library

SIGN IN

Google Scholar



Articles Case law

Stand on the shoulders of giants

[Go to Google Scholar](#)



My profile



My library

≡ Google Scholar

🎓 My profile

★ My library

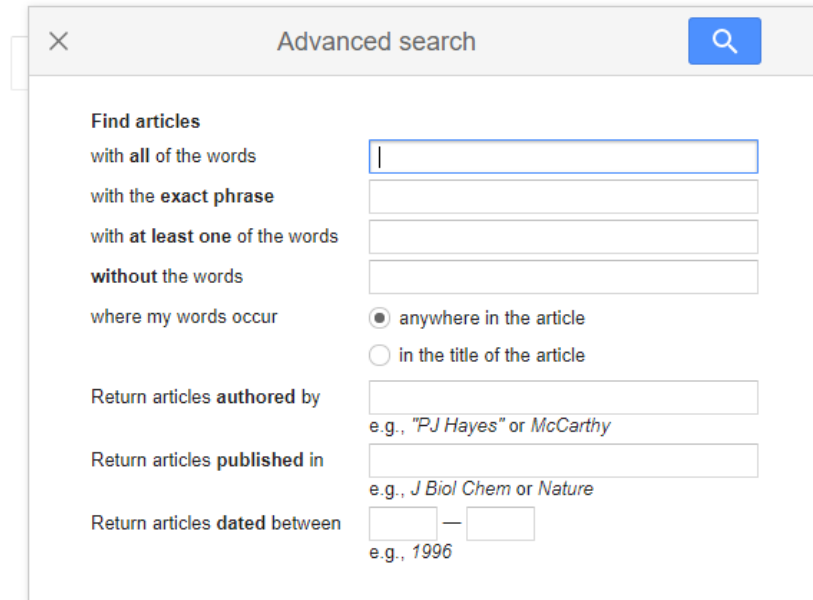
✉ Alerts

📊 Metrics

🔍⁺ Advanced search

⚙ Settings

Google Scholar



The image shows a screenshot of the Google Scholar 'Advanced search' dialog box. The dialog has a title bar with a close button (X), the text 'Advanced search', and a search button (magnifying glass). Below the title bar, there are several search criteria sections:

- Find articles**
 - with **all** of the words: [input field]
 - with the **exact phrase**: [input field]
 - with **at least one** of the words: [input field]
 - without** the words: [input field]
 - where my words occur:
 - anywhere in the article
 - in the title of the article
- Return articles **authored by**: [input field]
e.g., "PJ Hayes" or McCarthy
- Return articles **published in**: [input field]
e.g., J Biol Chem or Nature
- Return articles **dated between**: [input field] — [input field]
e.g., 1996

... but you have more powerful search resources available to you at UoA.

TIP: Use Google Scholar as back stop. You may find some material not indexed in academic databases

- ✓ Not a substitute for academic databases
- ✓ Searches scholarly literature from academic publishers, professional societies, institutional repositories, universities. Peer-reviewed papers, theses, books, preprints, abstracts, technical reports are contained
- ✓ May contain papers published outside the date range of the databases we subscribe to
- ✓ Can create email alerts
- ✓ Less powerful sort/organise/evaluate functions than in academic databases

Google, Google Scholar and others

- ✓ Free resources
- ✓ Will find information, but not necessarily the most relevant, most up-to-date, most cited, most authoritative information
- ✓ You will need to spend time evaluating what you find, but may give access to materials not indexed elsewhere
- ✓ Use in a balanced way with paid-for resources (databases)
Google Scholar – not as powerful as databases
- ✓ Google is especially good for particular types of information, e.g. reports, government documents, trade and commercial information not indexed in databases

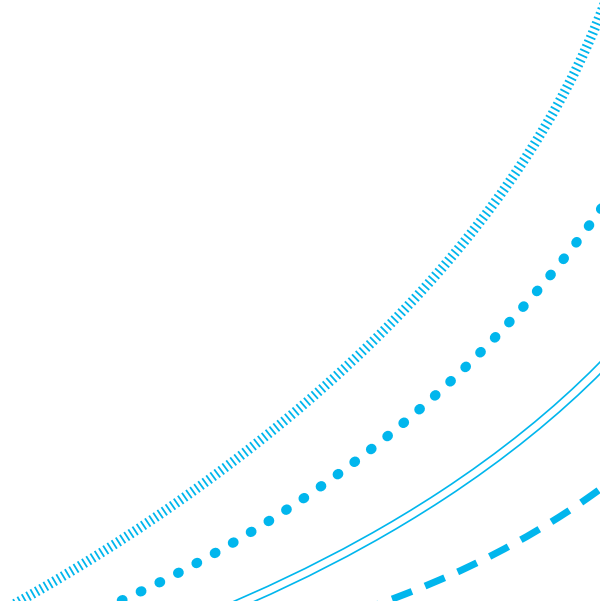
Other search engines are available...

- ✓ Bing <https://www.bing.com>
- Use Yahoo! for advanced search <https://search.yahoo.com/web/advanced>
- ✓ Microsoft Academic <https://www.microsoft.com/en-us/research/project/academic/>
- ✓ RefSeek <https://www.refseek.com>
- ✓ DuckDuckGo <https://duckduckgo.com>
- ✓ Startpage <https://www.startpage.com>
- ✓ Wolfram Alpha <https://www.wolframalpha.com>

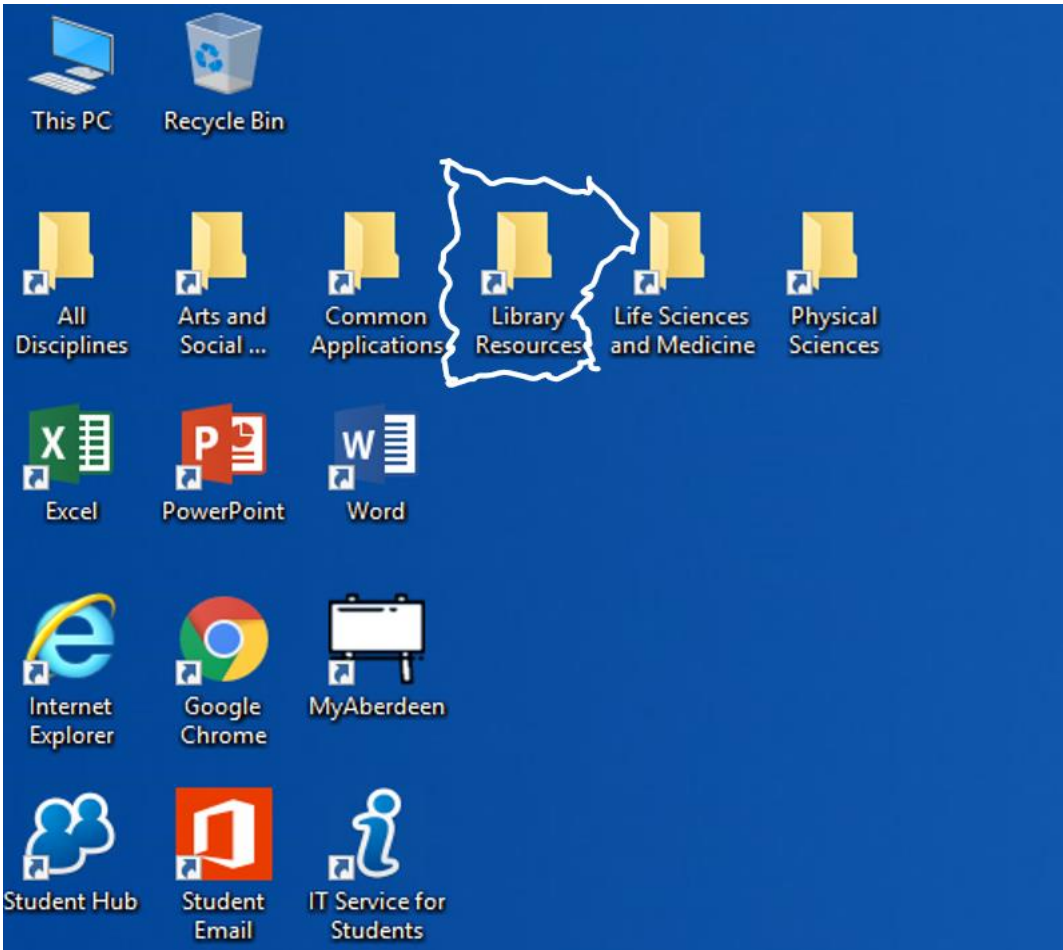
Many others available - don't just use Google
Different results, presented in different, interesting ways

Exercise: search Google

- Any questions?
- Try things out for yourself
- See Google worksheet
- Ask for help – that's what we're here for



**Use Primo to support your research:
look for books on your topic**



If using an on-campus classroom PC:
Click on the **Library Resources** folder
for quick links to Primo, the Library
webpages, and other resources

Students' Infohub

[MyTimetable](#)
[MyCurriculum](#)
[MyAberdeen](#)
[Student Hub](#)
[Student Email](#)

StaffNet

[Working Here](#)
[Management Information Systems](#)
[Teaching & Learning](#)
[Policy & Governance](#)
[Staff Email](#)

Our Website

[Study](#)
[About](#)
[Research](#)
[Alumni & Giving](#)
[Business](#)

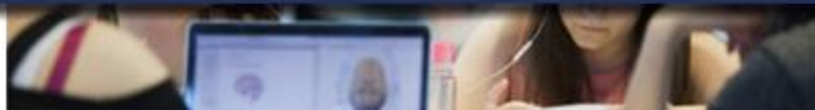
Popular

[For Students](#)
[For Staff](#)
[Online Store](#)
[Jobs](#)
[Library](#)
[Staff Directory](#)
[IT Services](#)
[A to Z](#)

Infohub Opening Hours

Mon - Thu : 09:00 - 17:00
Fri : 10:00 - 17:00
Sat - Sun : Closed

Email: infohub@abdn.ac.uk



If off-campus: one way of navigating to Primo from the University web page...



Search anything 

Advanced Search

How does this work?

Primo provides simple, one-stop searching for books and e-books, videos, articles, digital media, and more.

Primo also helps you manage your research. Sign-in to:

- Renew books and videos
- Create favorites lists
- Link to full-text where available

Why Sign in?

By signing in before you begin your search, you can easily access electronic resources, request or renew items and save searches and items to your favourites list.

Where can I get help?

- [Quick Guide](#)

[Other Library Guides](#)

Primo: **Sign in** using your computer username and password. This gives you access to more services, and smoother linking to online content especially when off-campus. **Advanced Search** provides more search options

Sign in:

UOA Staff and Students  >

External Library Members >

Cancel

- Quick Guide
- Other Library Guides

Please login using your University username and password.

Username

Password

Login

Shibboleth Identity Provider
IT Services, University of Aberdeen
[+44 \(0\)1224 273636](tel:+441224273636) • servicedesk@abdn.ac.uk

You'll become familiar with this login procedure: University computer username and password used to prove that you are entitled to access this resource

Search Criteria

[Simple Search](#)

Search for:

- All Collections Online Access Materials Books + Articles + Course Reserves
- Rare Books, Archival Material and Museum Items


Search filters

Any field  contains  Enter a search term


AND  Any field  contains  Enter a search term

[Add a new line](#)[Clear](#)

Material Type

All items 

Language

Any language 

Start Date:

Day  Month  Start Year

End Date:

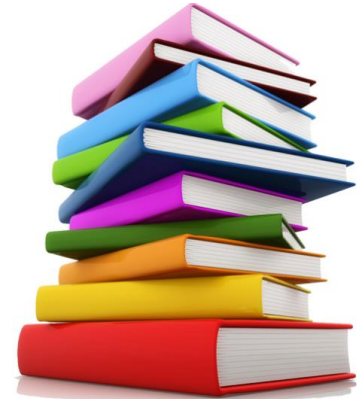
Day  Month  End Year

Primo **Advanced Search** allows you to carry out complex and more specific searches.

Important note: Primo searches across words in the record for the book (title, description), not the full-text content of the book

Why use the Primo Books+ option?

- ✓ Search across the records of books (and PhD theses, and journals) held in our libraries
- ✓ Results may be for paper or electronic format



Exercise: Primo Books+ search rules and results

Search for:

All Collections Books + Articles + Course Reserves

Rare Books, Archival Material and Museum Items

Any field ▼ contains ▼ chocolate **or** cocoa

AND ▼ Any field ▼ contains ▼ diet* **or** nutrition*



0 selected 5 Results [Save query](#)

Search for:

All Collections Books + Articles + Course Reserves

Rare Books, Archival Material and Museum Items

Any field ▼ contains ▼ chocolate **OR** cocoa

AND ▼ Any field ▼ contains ▼ diet* **OR** nutrition*



0 selected PAGE 1 57 Results [Save query](#)

Refine your results

Sort by Relevance ▾

Availability ▲

- Available online
- Held by library

Resource Type ▾

Library ▾

Creation Date ▾

Author/Creator ▾





Subject ▾

Language ▾

New Records ▾

Location ▾

Data Source ▾

- 1  BOOK
Cocoa
Wood, G. A. R. (George Alan Roskruge), 1920-; Lass, R. A., 1943-1987, c1985
[Available Online >](#)
- 2  BOOK
Confectionery and nutrition in the United Kingdom : report
Cocoa, Chocolate and Confectionery Alliance. Alliance Scientific Committee. Health and Nutrition Sub-Committee. 1967
[Available at Medical Library Ground Floor \(p612.39 Coc\) >](#)
- 3  BOOK
Chocolate in Health and Nutrition
Watson, Ronald Ross. editor.; Preedy, Victor R. editor.; Zibadi, Sherma. editor.; 2013
[Check availability >](#)
- 4  ARTI...
Hab
mer
Kwo
Khav
University of Aberdeen.Institute of Applied Health Sciences
2016-08
[Check availability >](#)

57 results when using the search rules correctly

We get a mix of books in electronic and print format. Can change the sort order and refine the results.

If there is little of particular relevance broaden out the search

Refine your results

Sort by Relevance ▾

Availability ^

Available online

Held by library

Resource Type ▾

Library ▾

Creation Date ▾

Author/Creator ▾

Subject ▾

Language ▾

0 selected PAGE 1 57 Results Save query

1



BOOK

Cocoa

Wood, G. A. R. (George Alan Roskruge), 1920-; Lass, R. A., 1943-1987, c1985

[Available Online >](#)



2

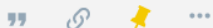


BOOK

Confectionery and nutrition in the United Kingdom : report

Cocoa, Chocolate and Confectionery Alliance. Alliance Scientific Committee. Health and Nutrition Sub-Committee. 1967

[Available at Medical Library Ground Floor \(p612.39 Coc\) >](#)



3

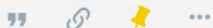


BOOK

Chocolate in Health and Nutrition

Watson, Ronald Ross. editor.; Preedy, Victor R. editor.; Zibadi, Sherma. editor.; 2013

[Available Online >](#)

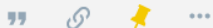


4



ARTICLE

Habitual chocolate consumption and the risk of incident heart failure among healthy



[Check availability >](#)

You can change the sort order of your results and use the **Availability** option to refine, e.g. online

Search Criteria ^

Search for:

- All Collections Online Access Materials Books + Articles + Course Reserves
- Rare Books, Archival Material and Museum Items

Search filters

Any field ▾ contains ▾ **cardiovascular OR heart**

AND ▾ Any field ▾ contains ▾ **diet* OR nutrition***

Add a new line

Clear

Material Type

All items ▾

Language

Any language ▾

Start Date:

Day ▾ Month ▾ Start Year

1,369 results when broadening the search

→ Any field contains **cardiovascular OR heart** AND Any field contains **diet* OR nutrition***

Search

Search for:

- All Collections Online Access Materials Books+ Articles+ Course Reserves Rare Books, Archival Material and Museum Items

Search filters

Any field contains cardiovascular OR heart

AND Any field contains diet* OR nutrition*

AND Any field contains chocolate OR cocoa

Material Type

All items

Language

Any language

Start Date:

Day

Month

Start Year

End Date:

Day

Month


End Year

Refining your search: adding keywords for an additional concept

→ Any field contains cardiovascular OR heart AND Any field contains diet* OR nutrition* AND Any field contains chocolate OR cocoa

Search

0 selected 9 Results

- 1  MULTIPLE VERSIONS
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Kwok, Chun Shing;Boekholdt, S Matthijs;Lentjes, Marleen A H;Loke, Yoon K;Luben, Robert N;Yeong, Jessica K;Wareham, Nicholas J;Myint, Phyo K;Khaw, Kay-Tee; University of Aberdeen, Medicine, Medical Sciences & Nutrition, Division Applied Medicine;University of Aberdeen, Medicine, Medical Sciences & Nutrition, Applied Medicine;University of Aberdeen, Medicine, Medical Sciences & Nutrition, Other Applied Health Sciences

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Primo – quick guide

Eleni Borompoka, July 2022

QG PRI001 [<https://www.abdn.ac.uk/library/documents/guides/qgpri001.pdf>]

Introduction

This guide provides general guidance on how to use Primo to search for materials available in our Libraries, Special Collections and Museums. Primo contains records for both print and online materials across our modern and special collections.

Accessing Primo

Navigate to: <https://abdn.primo.exlibrisgroup.com/>

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Primo search rules

- Boolean operators: combine your search terms using **AND, OR, NOT**
AND narrows a search, e.g. **wellbeing AND exercise**
OR broadens a search, e.g. **sport OR exercise**
NOT excludes unwanted results (but use with care!) e.g. **earthquake NOT tsunami**

Library guide to Primo

- Wildcard searching: use a question mark ? to find alternative characters within a word e.g. **wom?n** finds **woman, women**

Simple search box

There are six search options within the simple search function:

Primo results

- ✓ Number of results depends on the search tab that you use
- ✓ Number of results depends on best use of the search rules:

* for different endings	food* looks for food, foods, foodstuff, foodstuffs
“phrase search”	“health food” looks for these exact words in this exact order
Boolean operator OR	fiber* OR fibre* OR cable looks for either/any of these words (with different endings if * is used). Should present more results as alternative words are searched for

- ✓ Results are reproducible. Everyone should see the same number of results for the same search on a particular day

Exercise: use Primo Books+

Try things out for yourself:

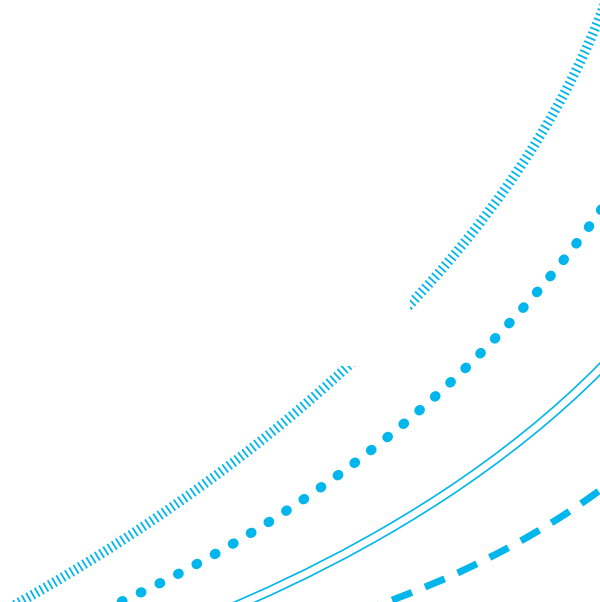
- quick check in Primo for books on your topic
- see Primo worksheet (use **Books+** option)



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Ask for help – that's what we're here for

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Liam Temple
@LiamPeterT... · 19h

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To search our e-book collections click on the Find Databases button in Primo



Database Search



Database name



Databases by category

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- > Law
- > Life Sciences
- > Medicine and Health Sciences
- > Physical Sciences
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Search for databases

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- Enter database titles in the search box.
- Browse databases by category.

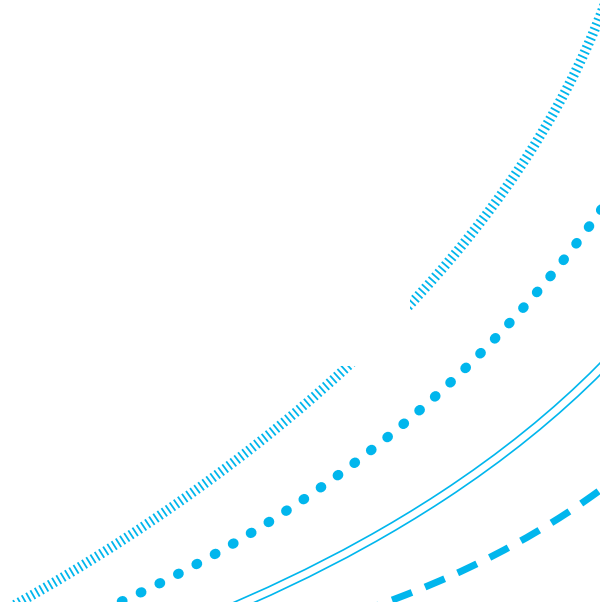
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Hypothetical research topic

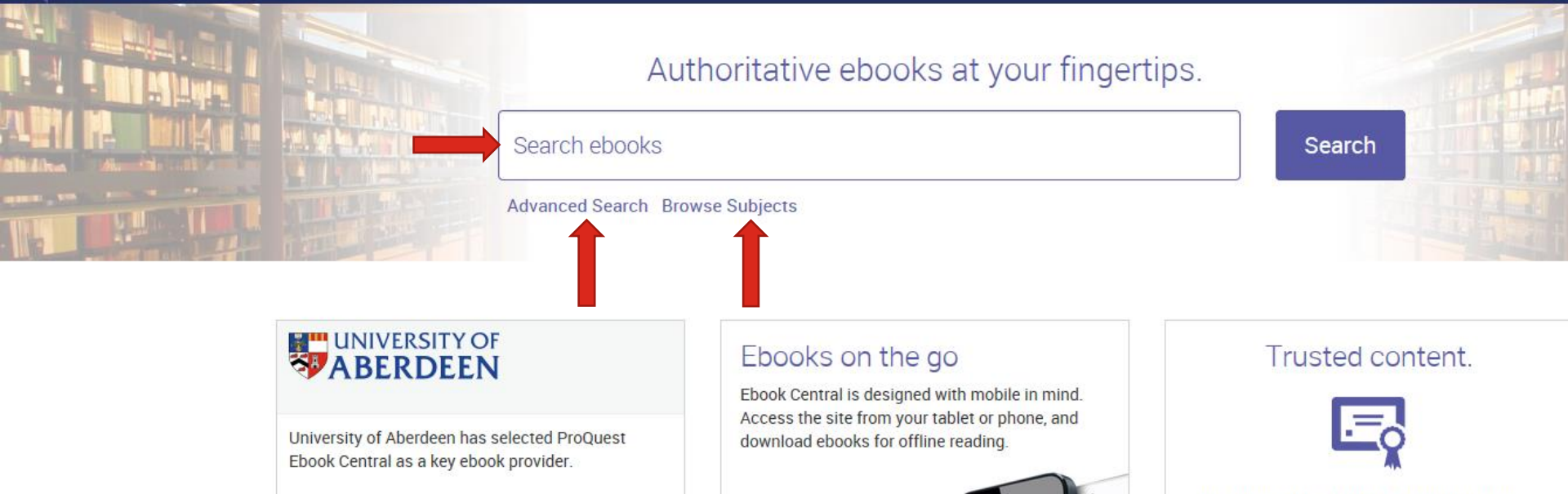
'Impact of peer pressure on drug use amongst adolescents'

keyword 1	"peer pressure"	OR	"youth culture"		
AND					
keyword 2	"drug use"	OR	"drug abuse"	OR	"substance abuse"
AND					
keyword 3	adolescen*	OR	teenager*	OR	youths

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contains

"peer pressure" OR "youth culture"



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Search

Apply your search strategy using the advanced search option.
Operator AND is assumed between search boxes

Single search box in Ebook Central: using nesting

("drug abuse" OR "substance abuse") AND ("peer pressure" OR "youth culture")

Search

Retro search strategy – 1980s style

Uses “nesting”



- Similar keywords (or synonyms) linked with OR
- Phrases surrounded by double quotation marks
- Each group of keywords contained in round brackets
- Different groups of keywords linked with AND



Keyword, Author, ISBN, and more



Advanced Search

Browse Subjects



Search

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Ruiz, Pedro;Strain, Eric C. Wolters Kluwer Health 2014

ISBN: 9781451191967, 9781496305800

The second edition of The **Substance Abuse Handbook** follows the general organization of the 'big' book, Lowinson and Ruiz's **Substance Abuse**. This title distills content from the larger text into a concise, portable guide for healthcare professionals who need to diagnose and treat addictive disorders ...

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Substance Abuse Handbook

Ruiz, Pedro;Strain, Eric C. Wolters Kluwer Health 2014

ISBN: 9781451191967, 9781496305800

The second edition of The Substance Abuse Handbook follows the general organization of the 'big' book, Lowinson and Ruiz's Substance Abuse. This title distills content from the larger text into a addict



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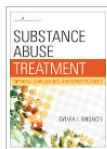
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Substance Abuse Treatment : Options, Challenges, and Effectiveness

Mignon, Sylvia I.;Sylvia Mignon Msw, Phd Springer Publishing Company, Incorporated 2014

ISBN: 9780826195784, 9780826195791

The first compendium of all **substance abuse treatment** options with a focus on best practices This is the first compendium of the entire range of options available for treating **substance abuse**, with a focus on effectiveness. The book synthesizes **treatment** approaches from medicine, psychology, sociolo...

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Contingency Management in Substance Abuse Treatment

Higgins, Stephen T.;Silverman, Kenneth;and more Guilford Publications 2007

ISBN: 9781593855710, 9781606231562

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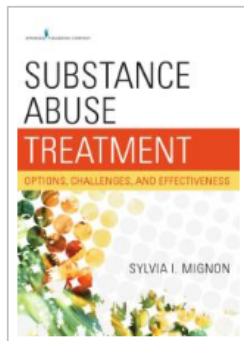


ISBN: 9781606925881, 9781617612947

SERIES: **Substance Abuse** Assessment, Interventions and **Treatment**

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Substance Abuse Treatment : Options, Challenges, and Effectiveness

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Description

The first compendium of all substance abuse treatment options with a focus on best practices This is the first compendium of the entire range of options available for treating substance abuse, with a focus on effectiveness. The book synthesizes treatment approaches from medicine, psychology, sociology, and social work and investigates regimens that range from brief interventions to the most intensive and expensive types [Show more](#)

Table of Contents

Bibliographic Info

TITLE

Substance Abuse Treatment

SUBTITLE

Options, Challenges, and Effectiveness

EDITION

1

AUTHORS

Sylvia I., MSW, PhD Mignon and Phd Sylvia Mignon Msw

PUBLISHER

Springer Publishing Company

PRINT PUB DATE

2014-07-28

EBOOK PUB DATE

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Zita Szabo, June 2022

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Ebook Central Support Center and Ewan Grant & Rebecca Hankinson, October 2022

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Eleni Borompoka, October 2022

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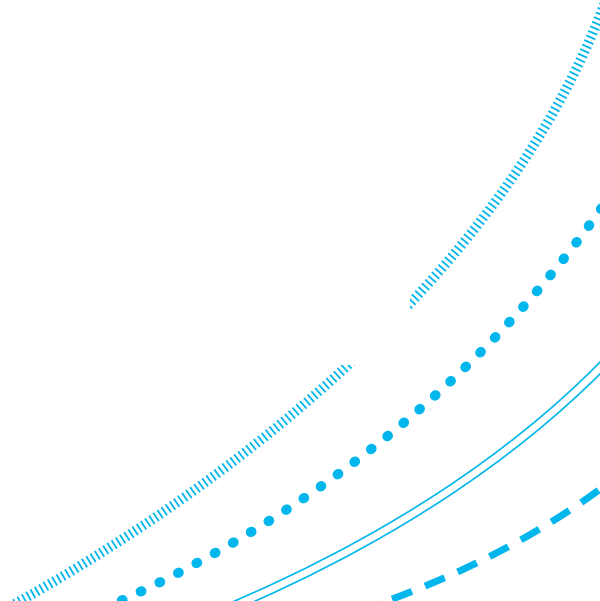
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Journal of Adolescent Health, 20 May 2019, ...

Yuet-wah Cheung, Nicole W. T. Cheung

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2 A retrospective analysis of data from illicit drug abuse cases in Beijing between 2018 and 2020

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Legal Medicine 58 (2022) 102086

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A retrospective analysis of data from illicit drug abuse cases in Beijing between 2018 and 2020

Shan Li ^a, Xiaoyi Wang ^a, Guibin Bi ^a, Guobin Xin ^b, Shiyang Qin ^b, Peng Xu ^c, Yuanfeng Wang ^{a,b,*}

^a Institute of Evidence Law and Forensic Science, China University of Political Science and Law, Beijing, China

^b Key Laboratory of Forensic Toxicology, Ministry of Public Security, China

^c National Narcotics Laboratory, Drug Intelligence and Forensic Center of the Ministry of Public Security, China

ARTICLE INFO

ABSTRACT

Keywords:

The overall number of drug abuse cases has been on the rise around the world, causing it a disaster in many

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Legal Medicine • September 2022

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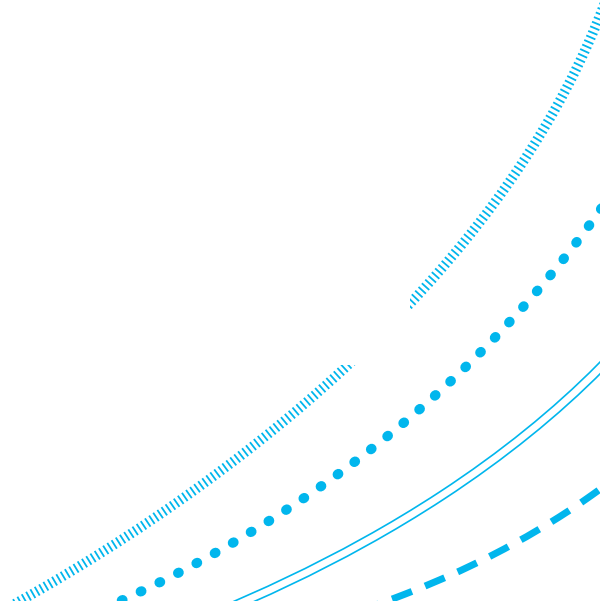
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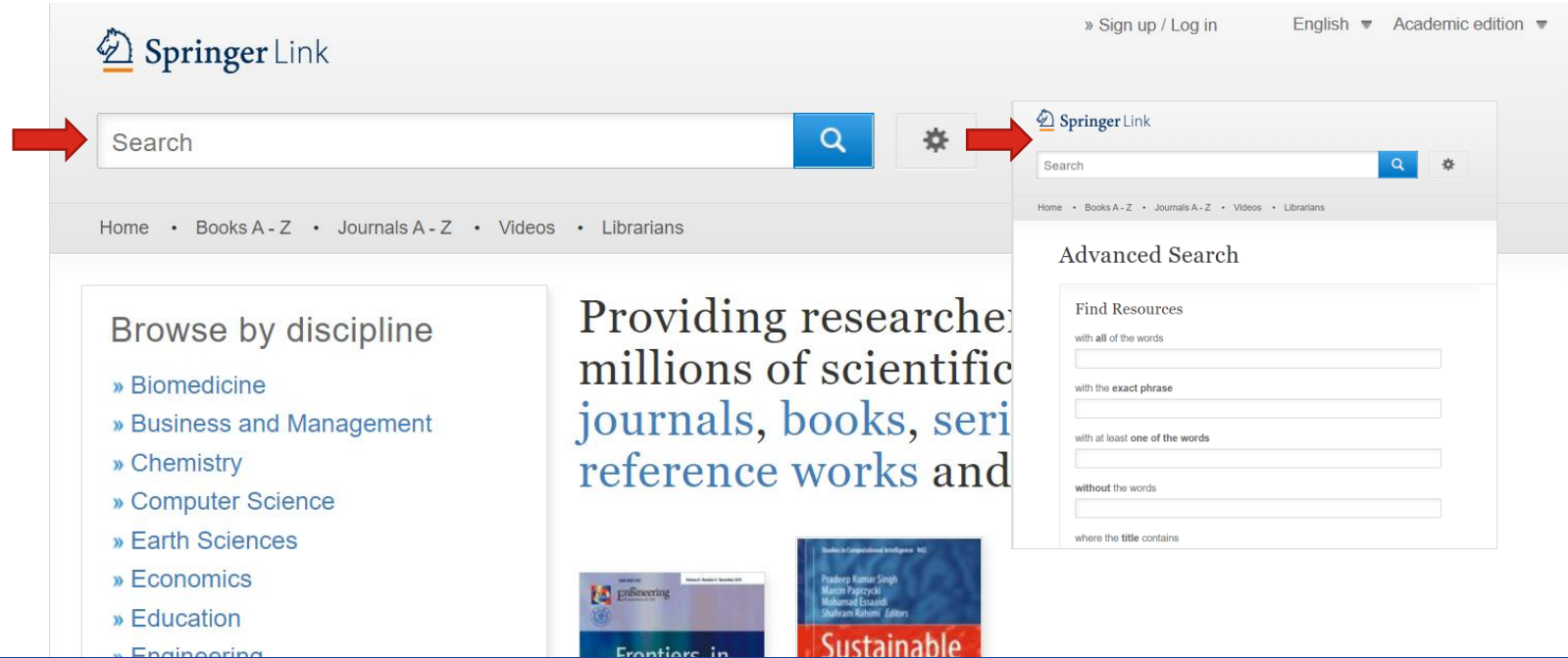
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Protocol	1

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see all

Medicine & Public Health	1,294
--------------------------	-------

3,359 Result(s) for 'teenagers AND "drug abuse"'



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Relevance

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▶ Date Published

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1

of 168



 Chapter

Problem: Intervening with Teenagers at Highest Risk for Addiction

The musical West Side Story premiered 40 years ago, but the satiric lyrics for the song "Officer Krupke" still ring true. Throughout the comic lament, gang members portray a judge, a psychiatrist, and a social wo...

Michael J. Stoil, Gary Hill in *Preventing Substance Abuse (1996)*

Article

The role of religious communities in countering drug abuse

In the authors' opinion, religion and confessional affiliation can and must act as a deterrent to taking

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Editors: [Radosveta Dimitrova](#), [Nora Wiium](#)

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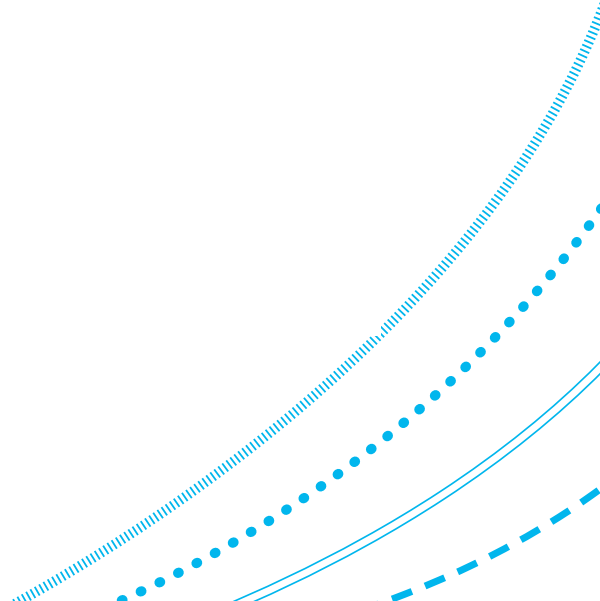
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Toolkit (Remote Access module) and Library guides available





Accessing e-resources

Eleni Borompoka, Ewan Grant and Susan McCourt, September 2022

QG DBS005 [www.abdn.ac.uk/library/documents/guides/qgdb005.pdf]

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The Library at the University of Aberdeen provides resources in a variety of formats and many are available online. Most can be accessed by members of the University from any location, as long as there is access to the internet. This information guide provides general guidance on accessing the e-resources which the University subscribes to. These include as e-journals, e-books and databases.

Guidance for finding information

abdn.primo.exlibrisgroup.com/

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Other search engines

There are many search engines, including [Google](http://www.google.com) and [Google Scholar](http://scholar.google.com), that provide access to good quality



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Accessing resources: detailed information is available in the Toolkit and Library guides

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- Some resources use authentication via **IP address**, whereby the means of authentication is the

Summary

Plan

- Keywords, other search terms
- Relationship between keywords – OR, AND, NOT

Search rules

- Every resource is different
- Apply correctly for effective searches

Different resources for different document types

Ask for help if you need it!



Going further

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Library workshop – Part 3

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Library help & support – subject contacts

- **Arts & Humanities**
Ewan Grant - e.grant@abdn.ac.uk
- **Business & Law**
Janet MacKay - j.i.mackay@abdn.ac.uk
- **Dentistry, Medicine & Medical Sciences**
Mel Bickerton - m.bickerton@abdn.ac.uk
- **Education & Social Science**
Claire Molloy - c.a.l.molloy@abdn.ac.uk
- **Engineering, Life & Physical Sciences**
Eleni Borompoka - eleni.boro@abdn.ac.uk



Help & support

Our **Find it Fast!** wiki is a collection of resources designed to help you find good quality information quickly. It contains support materials such as slides from workshop presentations and worksheets

<http://finditfastlibraryworkshops.pbworks.com>

Our list of **Library guides** can be found at
www.abdn.ac.uk/library/support/library-guides-101.php

For **IT-related queries** contact our colleagues at the IT Service Desk
servicedesk@abdn.ac.uk

Useful links

Library homepage

www.abdn.ac.uk/library

Contact us by email

library@abdn.ac.uk

Primo

<https://abdn.primo.exlibrisgroup.com>

Library guides online

<https://www.abdn.ac.uk/library/support/library-guides-101.php>

Workshop materials

<http://finditfastlibraryworkshops.pbworks.com>

Library blog (InfoLinks):

<http://aberdeenunilib.wordpress.com>

Library on Twitter

<https://twitter.com/aberdeenunilib>

Inter-library loan service:

<https://www.abdn.ac.uk/library/support/interlibrary-loans-182.php>

IT support:

<https://www.abdn.ac.uk/it/student/help/index.php>