# World Health Organization

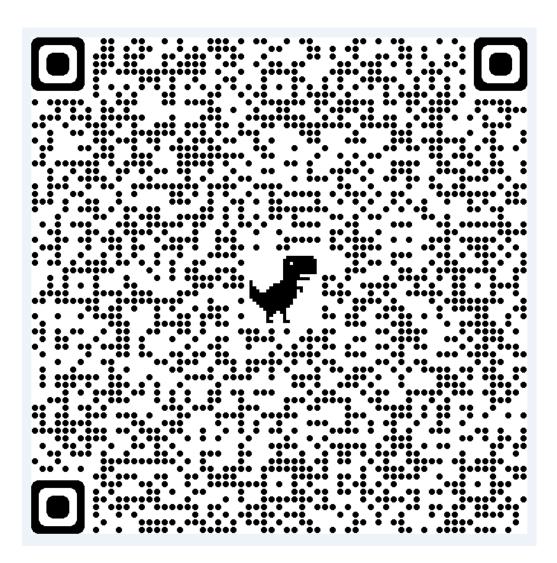
### COVID-19資料庫

Global literature on coronavirus disease

劉淑容

馬偕紀念醫院淡水圖書組

2021/5/10



## 簡介

### WHO COVID-19 database簡介

#### 1. 資料來源:

from searches of bibliographic databases, hand searching, and the addition of other expert-referred scientific articles.

#### 2. 每日更新:

The global literature cited in the WHO COVID-19 database is updated daily (Monday through Friday)

#### 3. 多語言資料:

This database represents a comprehensive multilingual source of current literature on the topic.

- 4. While it **may not be exhaustive**, new research is added regularly.
- 5. 截至2021/5/10收有**255,318** articles

### WHO COVID-19 database簡介

資料來源....(截至2021/5/10篇數)

- ●國際性資料庫International databases (124636) 例如: PubMed, Medline, EMBASE, WoS, LILACS
- ●世界性組織Databases of international organizations (100510) 例如:WHO
- ●預刊本Preprints (20764)

例如: medRxiv, bioRxi, ChemRxiv

●臨床註冊資料庫Clinical trial registers (9408)

例如:ICTRP

### WHO COVID-19 database簡介

資料來源....(截至2021/5/10篇數)

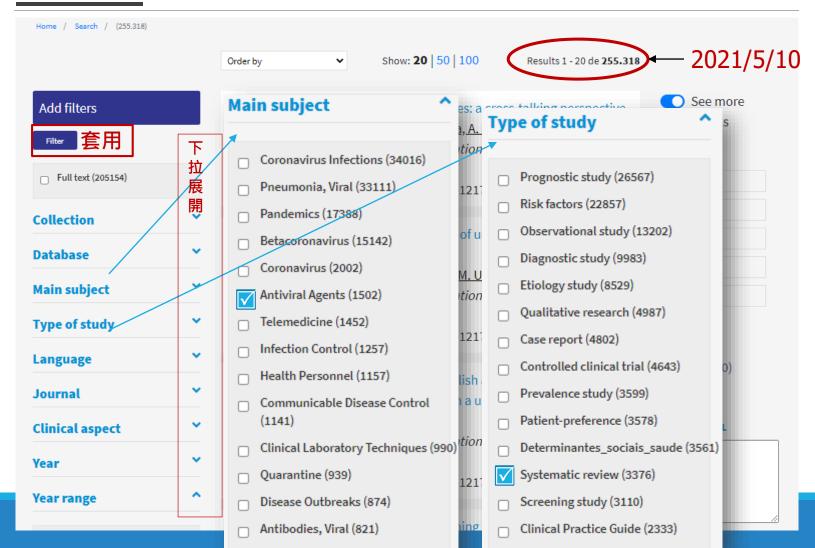
- Medline
- WHO
- medRxiv\_preprint預印
- ●ICTRP\_WHO註冊資料庫
- ●Grey Literature\_灰色文獻
- ELSEVIER
- SSRN
- bioRxiv\_preprint預印
- ●LILACS\_拉丁美洲
- ●CNKI\_中國

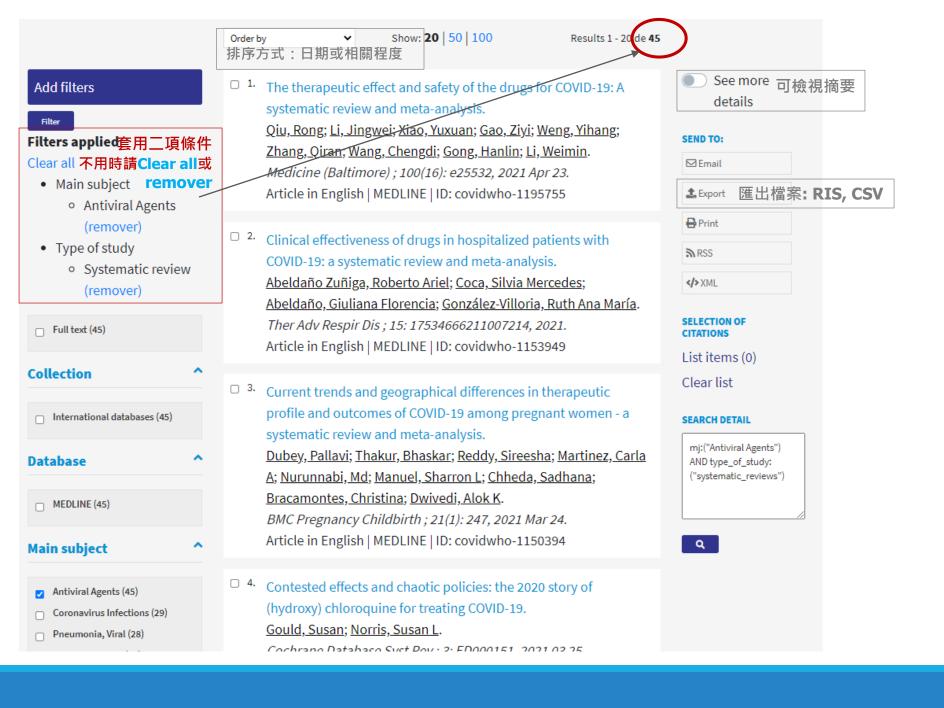
MEDLINE (116321)
WHO COVID (93837)
medRxiv (12118)
ICTRP (9408)
Grey literature (6648)
ELSEVIER (4709)
SSRN (3628)
bioRxiv (3576)
LILACS (Americas) (1988)
Lanzhou University/CNKI (1338)
ChemRxiv (461)
SciFinder (379)
WPRIM (Western Pacific) (289)
PubMed (209)
PREPRINT-SCIELO (105)

Centers for Disease Prevention (67)	Control and
Ssrn (46)	
ProQuest Central (4:	5)
CAplus (39)	
PAHOIRIS (22)	
ArXiv (20)	
Other Preprints (11)	
Scopus (9)	
Embase (8)	
F1000Research (6)	
☐ Web of Science (4)	
PMC (3)	
☐ WHOIRIS (3)	
CAB Abstracts (2)	
☐ Embase MEDLINE (2	)
LIS (2)	
☐ World Health Organ	ization (2)

## 瀏覽/檢索

### 瀏覽

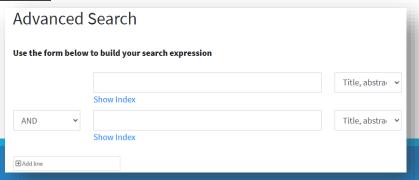




### 檢索

- 1.該資料庫內容全數為COVID-19相關文獻,因而無無再加入 COVID-19關鍵字
- 2.布林邏輯請用大寫 AND/OR/ AND NOT
- 3.可使用MeSH 或 DeCS 或 自由辭彙 或 切截字
- 4.**首頁簡易檢索** 提供下拉選單Title, abstract, subject, author
- 5.進階檢索Advancerd Search

提供<u>多行</u>布林邏輯檢索,下拉選單增加main subject, journal, publication date



Title, abstract, subject
Title
Author
Main subject
Abstract
Journal
Publication date

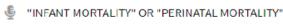
### 首頁簡易檢索

#### Start the search Access the WHO COVID-19 Database and type INFANT MORTALITY BRASIL one or more words or phrases in the search box and click on the button SEARCH. Title, abstract, subject Title 鍵入關鍵字後可再選擇欄位 Author Search for phrases or compound terms Abstract Type phrases or compound terms using quotes "" "INFANT MORTALITY" BRASIL 用雙引號將辭彙綁在一起 **Using Search Truncation Method** Use the symbol \$ or \* at the end of the root of "INFANT MORTALITY" BRASIL \$ the term. Note: This resource cannot be used with phrases Brazil = Brazil , Brazilian, etc. or compound terms in quotes. 雙引號內不可使用切截字 \$ 或 \*

#### Two or more words or phrases must be in the search result



At least one word or phrase must be in the search result





Use the **OR** operator between each word or phrase.

OR 聯集檢索

AND 或 空格 皆代表交集檢索

### 首頁簡易檢索

#### Exclude words or phrases from the search result



"INFANT MORTALITY" AND NOT BRAZIL



Use the **AND NOT** operator before the word or phrase you wish to delete.

「AND NOT」 摒除 後面的關鍵字

#### Establish the correct search order



"INFANT MORTALITY" (BRAZIL OR CHILE)



Use for search expressions which combine the operators AND and OR.

圓刮弧:先行運算刮弧內的關鍵字

#### Refine the search result



Use the filters (or clusters) to refine your search. Select one or more items from one or more filters and click the FILTER button to refine your search result.

檢索結果若太多 或 欲設限特殊條件,才再套用 filter。

..不用時,務必 clear 或 remove..

### 進階檢索

Advanced Search

1.WHO資料庫未提供「檢索歷史」因而無法如PubMed的History畫面,可彈性AND交集 或 OR聯集

~~解方~~

- 2.可利用「多行檢索」>>>轉化為 P,I,C,O 各一行(得視主題增刪行數)
- 3.與P8, P9的檢索技巧混搭使用
- 4.下拉選單增加main subject, journal, publication date選項
- 5.欲獨立使用main subject,建議先確認MeSH term

...檢索功力高超的,可以自行用語法檢索,本ppt就不贅述了...

### 進階檢索

Advanced Search

### 軍它[何] (示範用 非完整關鍵字)

牙科處置過程中減少氣溶膠產生可否降低新冠肺炎風險?					
PICO	中文	MeSH term +同義字 * (切截)			
Р	牙科 口外	<u>Dentistry</u> OR dental OR <u>Prosthodontics</u> OR <u>Oral Surgical Procedures</u> OR <u>Rubber Dams</u> OR <u>Dental High-Speed Equipment OR</u>			
I	減少 氣溶膠產生	Aerosols OR Aerosol* OR smoke OR liquid OR fog OR Oral Sprays OR			
無需加入檢索	降低武漢肺炎 感染	COVID-19 OR COVID19OR Novel Coronavirus OR coronavirus disease-2019 OR coronavirus disease-19 OR 2019-nCov OR nCov-2019 OR coronavirus-2019 OR Wuhan coronavirus OR Wuhan pneumonia OR Wuhan seafood market diseases OR SARS2 OR			

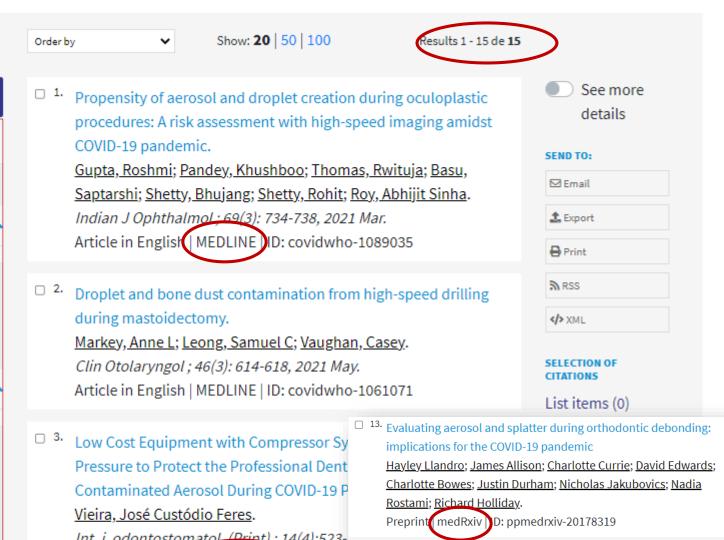
### 進階檢索

Advanced Search

#### **Advanced Search**

#### Use the form below to build your search expression

		Dentistry OR dental OR Prosthodontics OR Oral Surgical Procedures OR Rubber Dams OR Dental High-Speed Equipment Show Index	Title, abstra 💌
AND	~	Aerosols OR Aerosol* OR smoke OR liquid OR fog	Title, abstra 🗸
		Show Index	
AND	~		Title, abstra 🔻
		Show Index	
+ Add line			Search



Databases of international organizations (3) Preprints (1) Database MEDLINE (10) WHO COVID (2) Grey literature (1) LILACS (Americas) (1) medRxiv (1) Main subject

Coronavirus Infections (7)

Pneumonia, Viral (6)

International databases (11)

可再套用filter

remover

不用時請Clear all或

Add filters

☐ Full text (13)

Collection

Filter

Int. j. odontostomatol. (Print): 14(4):523-Article in English Grey literature ID: grc-Low Cost Equipment with Compressor Sy

Pressure to Protect the Professional Dent

Contaminated Aerosol During COVID-19 P

New Post-COVID-19 Biosafety Protocols in Pediatric Dentistry Amorim, Lívia Mund de; Maske, Tamires Timm; Ferreira, Simone Helena; Santos, Rubem Beraldo dos; Feldens, Carlos Alberto; Kramer, Paulo Floriani.

Pesqui. bras. odontopediatria clín. integr; 20(supl.1): e0117, 2020. tab

Article in English (LILACS (Americas) D: covidwho-699459



Can extraoral suction units minimize droplet spatter during a simulated dental procedure?

Chavis, Sydnee E; Hines, Stella E; Dyalram, Donita; Wilken, Nicholas Cole; Dalby, Richard N.

J Am Dent Assoc; 152(2): 157-165, 2021 02.

Article in English | MEDLINE | ID: covidwho-1037200



#### BACKGROUND:

**ABSTRACT** 

Aerosol and droplet pro similar spread through aerosols risk of experiencing vira mitigation.

**METHODS:** 

Simulations of restorative a high-speed handpiece experimental conditions distances from the simu were tested to evaluate **RESULTS:** 

#### **Snow balling:**

利用Similar滾出相似度高的文獻

Can extraoral suction units minimize droplet spatter during a simulated dental procedure?

MEDLINE

Perioral Aerosol Sequestration Suction **Device Effectively Reduces Biological Cross-**Contamination in Dental Procedures.

Oroplet evacuation strategy Minimizing the aerosolgenerating procedures i LILACS for simulated coughing during aerosol-generating

orthodontics in the era

Using the extraoral suction unit during dental procedure simulations

reconstruction Artigo

mastectomy with

immediate breast

Anterior Próximo Artigo

e extraoral radiologic procedures on dental evaluation of dogs with periodontal disease

Fulltext

Print

</>> XML

PubMed Links

G Search on Google

Full text: Available

Database: MEDLINE

anguage: English

/pe: Article

Collection: International databases

ain subject: Dental Care / Aerosols

ubject: Dental Care / Aerosols

Capacidad de diferentes procedimientos de irrigación para la remoció del barro dentinario del orificio pulpar de conduct laterlaes simulados

Subject(s) 亦可直接點選Subject檢索 Aerosols, Dental Care, Humans, Suction

ournal: J Am Dent Assoc The efficacy of an extraoral inical aspect: Etiology scavenging device on ar: 2021 reduction of splatter contamination during dental aerosol generating procedures: an exploratory study. Cadaveric Simulation of The use of adhesion sutures Comparison between intra to minimize the formation of seroma following

### Export



Pressure to Protect the Professional Dentist Against
Contaminated Aerosol During COVID-19 Pandemic
Vieira, José Custódio Feres.
Int. j. odontostomatek (Frink); 14(4):523-528, 2020.
Article in English (Grey literature) D: grc-743018

4. Low Cost Equipment with Compressor System and Balanced Pressure to Protect the Professional Dentist Against Contaminated Aerosol During COVID-19 Pandemic / Equipo de Bajo Costo con Sistema de Compresor y Presión Equilibrada para Proteger al Dentista Profesional Contra el Aerosol Contaminado Durante la Pandemia COVID-19 Vieira, José Custódio Feres.

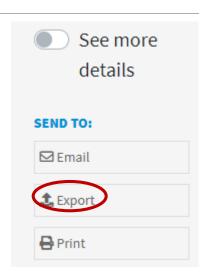
vieira, Jose Custodio Feres.

Preprint | medRxiv | ID ppmedrxiv-20087304

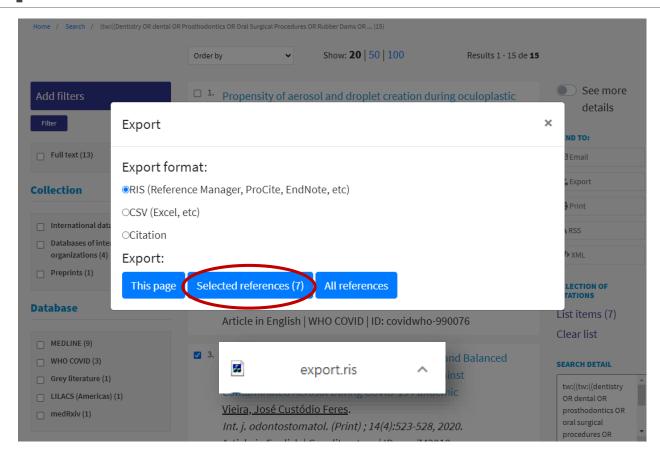
Int. j. odontostomatol. (Print) ; 14(4): 523-528, dic. 2020. graf Article in English (LILACS (Americas) | ID: covidwho-908539

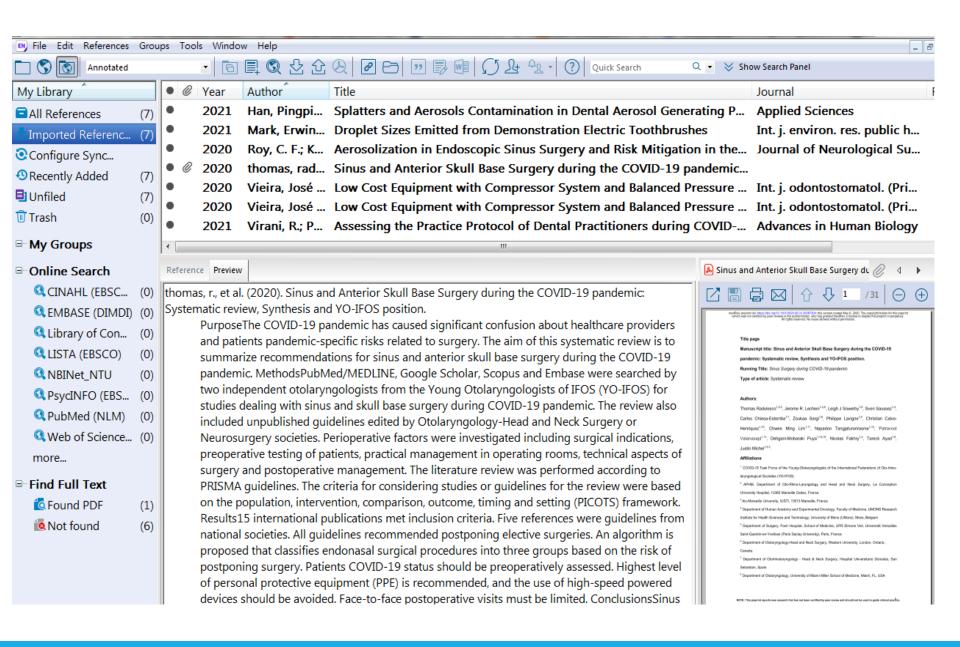
13. Sinus and Anterior Skull Base Surgery during the COVID-19 pandemic: Systematic review, Synthesis and YO-IFOS position.

thomas radulesco; Jerome R Lechien; Leigh Sowerby; sven saussez; Carlos Chiesa-estomba; Zoukaa Sargi; Philippe Lavigne; Christian Calvo-Henriquez; Chwee Ming Lim; Napadon Tangjaturonrasme; Patravoot Vatanasapt; Puya Dehgani-Mobaraki; Niceles Fakhry; Tareck Ayad; Justin Michel



### Export





### 本PPT簡單介紹WHO之COVID-19資料庫提供大家「多樣性資料」彙整平台

如需Comprehensive檢索 則建議個別資料庫逐一嚴謹檢索

~感謝為疫情努力的您~