Dentistry
Postgraduate Library Workshop
2020
Conducting Research

@HKU Dental Library
An idea or assignment

Thesis  Essay  Poster  Presentation  Video  A curious thought
<table>
<thead>
<tr>
<th>Step</th>
<th>Task</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>An idea or assignment</td>
</tr>
<tr>
<td>02</td>
<td>Literature review</td>
</tr>
<tr>
<td>03</td>
<td>Organise your references</td>
</tr>
<tr>
<td>04</td>
<td>Read and study</td>
</tr>
<tr>
<td>05</td>
<td>Collect and analyse data</td>
</tr>
<tr>
<td>06</td>
<td>Write and submit</td>
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</table>
• **Search** the literature in your area of study
• **Summarise** prior research
• **Identify gaps** in current knowledge
Quick start

In-depth

Updates
Quick start

1. FIND@HKUL
find.lib.hku.hk

Content

- Articles + 210,000+ E-journals
- Books + 6M+ E-books
- HKALL 8 UGC-funded University Libraries
- 1,000+ E-databases
- 3M+ print books
- & more ...
HKUL Homepage

http://lib.hku.hk
Inter-branch delivery
HKUL copy is checked out

Option 1
Place a hold for the HKUL copy

Option 2
Check availability in other UGC-funded libraries

Request this copy
Click **HKALL Request** if a print copy is available in another library.

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<td>On loan until 18/02/2021 23:59:00 HKT (0 requests)</td>
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**GET IT FROM OTHER INSTITUTIONS**

**REQUEST OPTIONS:**

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Extra **JULAC Card** [https://lib.hku.hk/cdd/ils-jla.html](https://lib.hku.hk/cdd/ils-jla.html) for access most e-resources onsite in JULAC libraries.
To view the article, authenticated with your HKUPortal UID and PIN.
In-depth
HKUL Homepage > Electronic Resources > Dentistry
Dentistry
Search Tips
Boolean Operators

Connect 2 search terms

AND
- Both terms to appear
e.g. energy AND pollution

OR
- Either term to appear
  e.g. solar OR sun

NOT
- Exclude a term
  e.g. energy NOT nuclear

Note: Boolean in uppercase for clarity of explanation. Some databases, however, require Boolean be in uppercase.
More than 1 Boolean Operator in a search statement

e.g. pollution AND (fossil fuel OR petroleum)
Search as a phrase

Use quotation marks “ ”

e.g. “law and order”
“United Nations”
Find **variant forms** of a word

If **Truncation** = *

- e.g. cultur* → culture, cultured, cultural

If **Wildcard** = ?

- e.g. organi?ation → organisation, organization

Symbol varies with database
Configure to access HKUL subscriptions

Watch the video: [https://libguides.lib.hku.hk/c.php?g=862148](https://libguides.lib.hku.hk/c.php?g=862148)
When you search Google Scholar
Updates

• Browzine
• Database alerts
• Pre-prints
Browzine  https://browzine.com/libraries/371/subjects

- Browse selected HKUL subscribed journals
- Track newly released articles and journal issues
- Save favorite journals and articles
- Download articles for offline reading
Database alerts

ProQuest

Scopus

Web of Science

PubMed.gov
Pre-print
The version of a scholarly paper that precedes formal peer review

Post-print
Accepted for publication
Formatting, Typesetting, copyediting

Published

Submit for publication
Revisions

Accepted for publication

Peer Review

More:
https://libguides.lib.hku.hk/c.php?g=918959
www.medrxiv.org/
Conducting Research
@HKU Dental Library
Endnote

lib.hku.hk/endnote/
Keep a record of your reading materials in an **Endnote library**

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<th>Author</th>
<th>Year</th>
<th>Title</th>
<th>Journal</th>
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<tr>
<td>Touyz, L. Z.</td>
<td>1983</td>
<td>The initiation of the effect of commercially-prepared dried a...</td>
<td>Arch Oral Biol</td>
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<td>Trahan, L.</td>
<td>1995</td>
<td>Xylitol: a review of its action on mutans streptococci and de...</td>
<td>Int Dent J</td>
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<td>Tramini, P.; Molinari, N.; Tentsch...</td>
<td>2009</td>
<td>Association between caries experience and body mass index...</td>
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<td>[Sugar--plaque--caries]</td>
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<td>[Review of the most rational measures for caries prevention]</td>
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<td>Troffer-Charlier, N.; Ogier, J.; Mo...</td>
<td>2002</td>
<td>Crystal structure of the V-region of Streptococcus mutans a...</td>
<td>J Mol Biol</td>
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</table>

Showing 3622 of 3622 references.
Build in-text citations to acknowledge the work of another person.

Create the reference list.

Format the document in a selected citation style, e.g. APA.


(Donald & Keyes, 1966, p.795)

Dental caries was first described in Miller’s chemoparasitic theory in 1890. Caries is caused by the dissolution of the teeth by acid produced by the metabolism of dietary carbohydrates by oral bacteria (Tonger-Decker & van Loveren, 2003). The 2 primary bacteria involved in caries formation are mutans streptococci and lactobacilli. In the 1960s the caries theory was depicted as 3 circles representing the 3 prerequisites for dental caries: the tooth, the diet, and dental plaque (Figure 1).

Diet and nutrition may interfere with the balance of tooth demineralization and remineralization in several ways. The diet provides sugars and other fermentable carbohydrates, which are metabolized to acid (Jordan & Keyes, 1966, p.795).

Sugars are a form of fermentable carbohydrate. Fermentable carbohydrates are carbohydrates (sugars and starch) that begin digestion in the oral cavity via salivary amylase. Sugars enter the diet in 2 forms: those found naturally in foods (e.g. fruit, honey, and dairy products) and those that are added to foods during processing to alter the flavor, taste, or texture of the food (Johnson & Frary, 2001).

Quick Guide

HKUL Homepage
> Dental Library
> E-Learning
 https://lib.hku.hk/denlib/course_materials.html

> Download library course materials
Conducting Research
@HKU Dental Library
The Dental Library
5/F & 6/F
Prince Philip Dental Hospital
Study Tables

80 study carrels available on both 5/F & 6/F

Each study carrel installed with power sockets and USB chargers
Conversation Friendly

Please keep conversations to a reasonable level

Power sockets and USB chargers are installed along the wall

Open Discussion Area
Discussion Rooms

Facilities
• AV viewing facilities

Location
• 5/F, Dental Library

Reservation

BOOK A SPACE

QR Code
Maximum 2 sessions per day, each session is 1 hour.

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<td><strong>Tin Ka Ping Education Library</strong></td>
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<tr>
<td>Discussion rooms</td>
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<td><strong>Lui Che Woo Law Library</strong></td>
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<td>Study tables</td>
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<tr>
<td>Research carrels (for full-time law research postgraduate students)</td>
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</table>
Knowledge Navigation Centre

- 8 Project PCs with MS Office and other software
- 2 scanners
- 1 networked copier/printer
Laptop/Tablet Loaning Program

• Laptop, iPad2 for short loan
• Check it out at Circulation Counter of Main or Branch libraries

Campus WiFi service via the SSID “HKU”
Self-service Photocopying & Printing

- On 5/F & 6/F in the Dental Library
- Running on uPrint system (Quota-based system, 1 unit=$0.3)

**Colour** Copier/Printer – **Colour** only
All jobs (B/W or colour) from Colour Copier/Printer will be charged as colour print/copy

**Charge for using the uPrint service**
Level 3, Main Library

Collaboration Zone

Study Zone

Technology Zone
Ingenium, 2/F Main Library

Tech@Ingenium
- AI Commons
- VR Space

Library Innovation Centre
- 3D Printers and Scanners
- Digital Interactive Lab
- One Button Studio
- Editing Rooms
- iMacs
- Laser Engraver & Cutter
Conducting Research

@HKU Dental Library
SAGE researchmethods

http://find.lib.hku.hk/record=HKU_IZ61567239360003414
• SPSS: Quantitative analysis
• Nvivo: Qualitative analysis
Conducting Research
@HKU Dental Library
Important!

Be Original!
• Find **reliable and relevant information**
• Read, **evaluate and analyse**
• Put the ideas **in your own words**
• **Cite** the sources correctly (with **Endnote**)
• Plus **Your OWN Ideas**!
Originality check

http://lib.hku.hk/turnitin
A text matching database containing web pages, student papers, journal articles and books
Learn more...

https://tl.hku.hk/plagiarism/

What is plagiarism?

Plagiarism is a serious offence in the academic world. It constitutes academic theft – the offender has 'stolen' someone else’s intellectual property and presented it as his or her own. Plagiarism speaks to a person’s integrity and honesty, stifles creativity and originality,
More Tools & Support...
Mobile@HKUL
https://libguides.lib.hku.hk/mobilehkul

- Receive alerts and announcements with Push Notifications

- Manage your HKUL account - view your loans, requests and fine/fees, online renewals and more

- Search the Library Catalogue

- Book a Space

- Opening hours of libraries and study areas

Download Mobile@HKUL now
Discover more e-Learning Resources

https://elearning-resource.hku.hk/
Join Our Virtual Tour

https://denlib.wixsite.com/virtualtour

Welcome to Dental Library!
We are here to support your learning and research in HKU.

What we may do in Dental Library?

- Read and Study
- Book Library Assistance
We are always here to support your Learning & Research

denlib@hku.hk
2859-0402

Research Consultation

Circulation Counter
Good Afternoon!

Services for
- Students
- Staff
- Graduates
- Public/Visitors

Find@HKUL
- Electronic Resources
- HKUL Digital Initiatives
- BrowZine

Find a Librarian
- WhatsApp us at 5441-5441
- Email
- Call us at 3917-2203

Information Counter
- (Level 3 Main Library)
- Research Consultation
- More information

MyAccount @HKUL
Book A Space
e-Forms