



REFERENCE MANAGEMENT SYSTEMS FOR RESEARCH PAPERS

DENTISTRY 197

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MODULE OBJECTIVES

Recall common reference management programs and functions from writing softwares

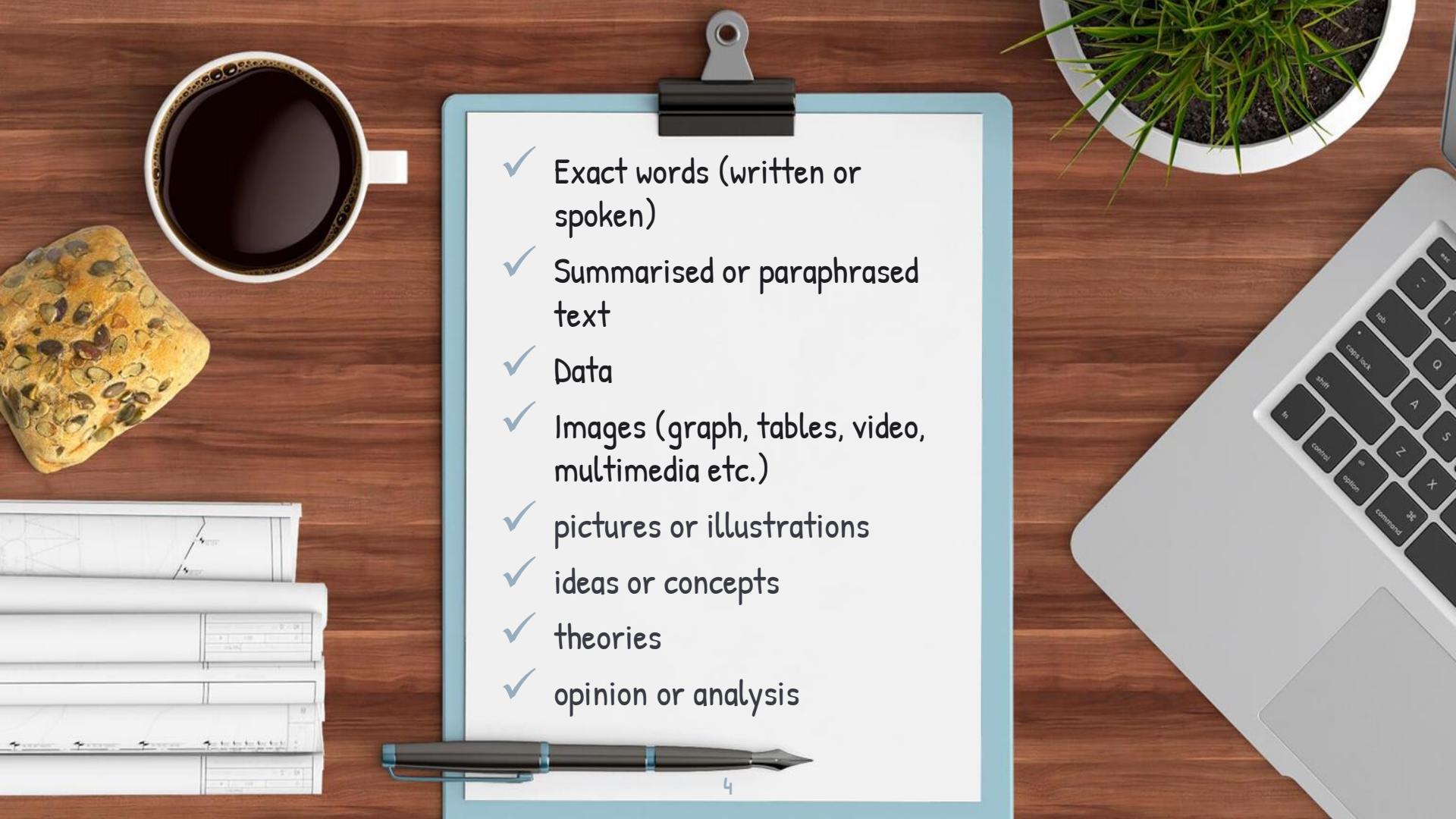
Practice the use of the reference management programs and functions during a synchronous workshop/demonstration

Apply the use of reference management programs and functions in the preparation of your Research Group's Final Paper

WHAT IS REFERENCING?

Acknowledging your source: in the body of your work (in-text referencing or citation) and linking your citations to your list of works cited (also reference list or bibliography)

Academic Integrity, UELT, University of Kent, Canterbury, Kent CT2 7NQ.
<https://www.kent.ac.uk/ai/students/whatisreferencing.html>

- 
- ✓ Exact words (written or spoken)
 - ✓ Summarised or paraphrased text
 - ✓ Data
 - ✓ Images (graph, tables, video, multimedia etc.)
 - ✓ pictures or illustrations
 - ✓ ideas or concepts
 - ✓ theories
 - ✓ opinion or analysis

CITATIONS

Showing, within the body of your text, that you took words, ideas, figures, images, etc. from another source to be used in your own work.

<https://libguides.mit.edu/citing;>

<https://www.lse.ac.uk/gender/assets/documents/Citing-and-Referencing-Powerpoint.pdf>

CITATIONS

Books example

APA

In-text: (Bryson, 1995, pp. 12-15) or (Bryson, 1995)

Reference: Bryson, B. (1995). *Notes from a small island*. London, England: Black Swan.

Chicago

In-text: (Bryson 1995, 12-15) or (Bryson 1995)

Reference: Bryson, Bill. 1995. *Notes From a Small Island*. London : Black Swan.

Journals example

APA

In-text: (Secker, 1997, p. 56) or (Secker, 1997)

Reference: Secker, J. (1997). The digital library: A new perspective. *Journal of Documentation*, 13(2), 53-65.

Chicago

In-text: (Secker 1997, 56) or (Secker 1997)

Reference: Secker, Jane. 1997. "The Digital Library: A New Perspective." *Journal of Documentation* 13(2):53-65.

<https://libguides.mit.edu/citing;>

<https://www.lse.ac.uk/gender/assets/documents/Citing-and-Referencing-Powerpoint.pdf>



Research Guide

This is well written article, but where are References & Bibliography ????

AVOID PLAGIARISM

❖ Occurs when you borrow another's words (or ideas) and do not acknowledge that you have done so.

If in doubt, then cite!

<https://libguides.mit.edu/citing;>
<https://www.lse.ac.uk/gender/assets/documents/Citing-and-Referencing-Powerpoint.pdf>

- ✓ Cutting and pasting from other sources
- ✓ Quoting without "... " or a citation
- ✓ Paraphrasing or summarising without a citation
- ✓ Using images, tables or graphs without a citation
- ✓ Re-using own work which was previously marked
- ✓ Collaborating on what should be individual work

I FOUND AMAZING ARTICLES!

- > Save them in your flashdrives?
- > Folders in your desktop?
- > Do you copy and paste the citation into a document?
- > Do you spend hours manipulating or typing citations into your reference list?



REFERENCE MANAGEMENT SOFTWARE



- > Also known as: citation management software or personal bibliographic management
- > “software packages designed for scholars and authors to build local libraries that they can then use to **organize, sort, and reference** when writing”

Lorenzetti, D.L., Ghali, W.A. Reference management software for systematic reviews and meta-analyses: an exploration of usage and usability. *BMC Med Res Methodol* **13**, 141 (2013).

<https://doi.org/10.1186/1471-2288-13-141>

Hantla, B. (n.d.). Reference management software: What is it and what can it do. *AJE Scholar*. Retrieved September 2, 2021 from <https://www.aje.com/arc/reference-manager-software-what-it-and-what-can-it-do/>

CHALLENGES IN REFERENCING: ERRONEOUS OR INCOMPLETE REFERENCING



Various
literature
types

Various
citation styles

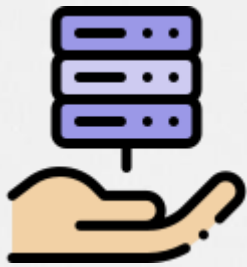
Various data
fields for each
source

Changes in in-
text citations

Kali A. Reference management: A critical element of scientific writing. J Adv Pharm Technol Res 2016;7:27-9

REFERENCE MANAGEMENT SOFTWARE

MAIN FUNCTIONS



Collect



Manage



Cite



Share

<https://subjectguides.york.ac.uk/reference-management>



COMMONLY USED
REFERENCE
MANAGER





THOMSON REUTERS



ISI Web of
KNOWLEDGE.
Transforming Research



ScienceDirect

ProQuest®



Springer

the language of science

SAGE



ELSEVIER

SCOPUS



CAMBRIDGE
UNIVERSITY PRESS



WILEY



IEEE

PubMed



NCBI

پژوهش‌پای
isipaper.org

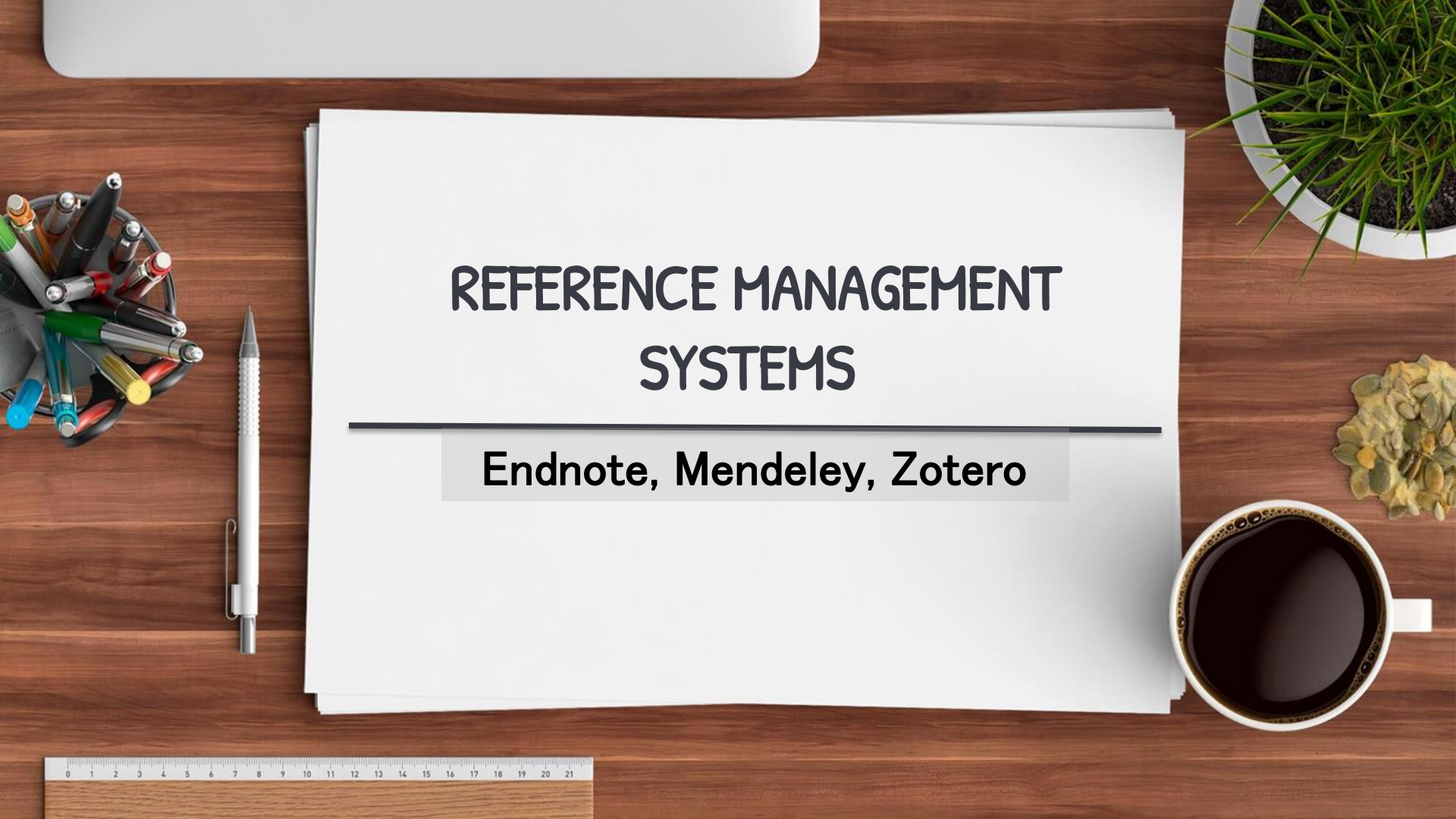
LIMITATIONS AND DISADVANTAGES OF REFERENCE MANAGEMENT TOOLS

- Decreased effort to study and understand referencing
- Incomplete or inaccurate input of metadata

- Insufficient metadata for certain citation styles
- Inaccessability of citation styles

- Errors related to duplicate articles
- Disorganized and confusing references (if using multiple managers)

Kali A. Reference management: A critical element of scientific writing. J Adv Pharm Technol Res 2016;7:27-9



REFERENCE MANAGEMENT SYSTEMS

Endnote, Mendeley, Zotero

EndNote™

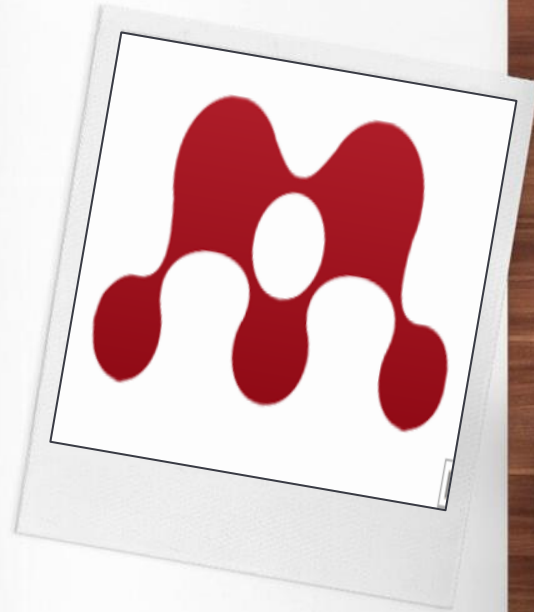
- ✓ Said to be the “industry standard”
- ✓ Commercial
- ✓ Free basic plan with very limited features (e.g., web-based version only, annotations on pdfs not possible)
- ✓ Best for systematic reviews



Cowen, V. (2020, January 9). Comparing EndNote, Mendeley, and Zotero [Video file]. Youtube.
<https://www.youtube.com/watch?v=KCqKW51vtKQ>

MENDELEY

- ✓ Free (2gb personal storage, 100mb group storage)
- ✓ Has a “groups” feature
- ✓ Has a browser-based version, a desktop app, a mobile app, and a chrome extension
- ✓ Features a citation add-in for Microsoft Word but not Google Docs
- ✓ Best for storing and annotating pdfs





Cowen, V. (2020, January 9). Comparing EndNote, Mendeley, and Zotero [Video file]. Youtube.
<https://www.youtube.com/watch?v=KCqKW51vtKQ>

zotero

- ✓ Free (300mb storage)
- ✓ Has a "groups" feature too
- ✓ Desktop and web version; no mobile version yet
- ✓ Features a citation add-in for Microsoft Word, LibreOffice, and GoogleDocs
- ✓ Best for saving web-based references (Cowen, 2020)



Cowen, V. (2020, January 9). Comparing EndNote, Mendeley, and Zotero [Video file]. Youtube.
<https://www.youtube.com/watch?v=KCqKW51vtKQ>

	Zotero 	Mendeley 	EndNote 
Licensing	Freemium	Freemium	License Based
Free Cloud Space	200 MB	2 GB	None
Cost	\$20 / year for 2 GB	Multiple Plans	\$115 for students
Ease of use	Very Easy	Very Easy	Easy
Word Plugin	Yes	Yes	Yes
Chrome Extension	Yes	Yes	Yes
Inbuilt PDF reader	No	Yes	No
Note Taking	Very Good	Good	Good
Collaboration	Yes	Yes	Yes

<https://ucsd.libguides.com/howtocite/compare>



PLAGIARISM CHECKER SOFTWARES

OVERVIEW



- ✓ Used by academic institutions to promote academic integrity by checking for plagiarism ins students' papers
- ✓ Identifies the **similarity** between students' assignments and other writings or published work



Turnitin Similarity Score you should not exceed

76-100%
similarity index

Red

50-74%
similarity index

Orange

25-49%
similarity index

Yellow

1-24%
similarity index

Green

0%

range of appropriate background reading
er- can be very daunting. Writing for
gether your knowledge and understanding
will gain an ability to use language
y to communicate the ideas of others as
le to understand what it means to cite
ess as an academic author.

crucial academic skill: Referencing helps
:, and, not least, avoid one of the most
ism is a term used to describe a practice that
and claiming it, directly or indirectly, as
duced by another person, 'published in
omain. It is not the ideas per se that are
t is the manifestation of those ideas: in
phic or other tangible form. It can also
, and sold from internet sites, which are
n original work (Neville, 2010).

se ideas from others all the time, then
ibly taking ownership of them until we
his way, referencing can become difficult,
er, refers to an intentional decision not to
g usually well- publicised obligations to do
if it were your own is often considered a

- Home icon
- Search icon
- Checkmark icon
- Edit icon
- Grid icon
- 33 (Selected)
- List icon
- Funnel icon
- No entry icon

Match Overview ✕

A → 33%

<			>
1	infolib.vnua.edu.vn Internet Source	15%	>
2	web.msu.ac.zw Internet Source	12%	>
3	quod.lib.umich.edu Internet Source	4%	>
4	link.springer.com Internet Source	2%	>

B

C



- ✓ Online grammar checking, spell checking, and plagiarism detection platform developed by Grammarly, Inc.
- ✓ checks for **grammatical errors**, provides **vocabulary enhancement** suggestions, **detects plagiarism**, and provides **citation** suggestions

DEMONSTRATION

