



EAHIL 2016, Sevilla

CEC 06

**More appeal to systematic searching:
a middle way to satisfy library directors,
library patrons and the search theory**

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Background

- Cochrane Collaboration Recommendations (The CC, 2011)
- Lack of time
- Some solution proposals around the search process (Campbell et al., 2015)
- A practical method: structured systematic searching



Aim

4 actions at the same time:

1. Search report for the internal administration
2. Search report for the patrons
3. Tool to develop the search strategy
4. Tool to conduct the systematic search



Admitting Form

Date	04.06.2016
Name	Maurizio Grilli
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Telephon	
Theme	Preventing oral mucositis for patients receiving chemotherapy treatment
Suggested search terms	
Relevant publications	
Research scope	Dissertation
Annotations	



Search Terms

P

"Stomatitis"[Mesh] OR
Stomatitis[tiab] OR
Stomatitides[tiab] OR
Oral Mucositis[tiab]

I

"Chemotherapy, Cancer, Regional Perfusion"[Mesh] OR
chemotherap*[tiab]

O

"prevention and control" [Subheading] OR
prevention[tiab] OR
prophylax*[tiab]



Search Strategy

1	P
2	I
3	O
4	1 <u>AND</u> 2 <u>AND</u> 3



PubMed

<u>Records number</u>	<u>Date</u>
486	22.01.2016

P

"Stomatitis"[Mesh] OR Stomatitis[tiab] OR Stomatitides[tiab] OR "Oral Mucositis"[tiab]	
-------------------------------------------------------------------------------------------------	--

I

"Chemotherapy, Cancer, Regional Perfusion"[Mesh] OR chemotherap*[tiab]	
---------------------------------------------------------------------------	--

O

"prevention and control" [Subheading] OR prevention[tiab] OR prophylax*[tiab]	
-------------------------------------------------------------------------------------	--

Search strings

		Records number
P	("Stomatitis"[Mesh] OR Stomatitis[tiab] OR <u>Stomatitides[tiab]</u> OR "Oral <u>Mucositis</u> "[tiab])	24589
I	("Chemotherapy, Cancer, Regional Perfusion"[Mesh] OR <u>chemotherap*</u> [tiab])	310095
O	("prevention and control" [Subheading] OR prevention[tiab] OR <u>prophylax*</u> [tiab])	1338265



Cochrane Library

<u>Records number</u>	<u>Date</u>
187	25.01.2016

P

[<u>mh "Stomatitis"</u>] OR (Stomatitis OR <u>Stomatitides</u> OR "Oral <u>Mucositis</u> "): <u>ti,ab,kw</u>	
-------------------------------------------------------------------------------------------------------------------------	--

I

[<u>mh "Chemotherapy, Cancer, Regional Perfusion"</u>] OR <u>chemotherap*</u> : <u>ti,ab,kw</u>	
------------------------------------------------------------------------------------------------------	--

O

[<u>mh "prevention and control"/PC</u>] OR (prevention OR <u>prophylax*</u>): <u>ti,ab,kw</u>	
--------------------------------------------------------------------------------------------------------	--

Search strings

		Records number
P	[<u>mh Stomatitis</u>] or (Stomatitis or <u>Stomatitides</u> or "Oral <u>Mucositis</u> "): <u>ti,ab,kw</u>	2534
I	[<u>mh "Chemotherapy, Cancer, Regional Perfusion"</u>] or <u>chemotherap*</u> : <u>ti,ab,kw</u>	37238
C	[<u>mh "prevention and control"/PC</u>] or (prevention or <u>prophylax*</u>): <u>ti,ab,kw</u>	65733



Web of Science

<u>Records number</u>	<u>Date</u>
472	25.01.2016

P

Stomatitis OR
Stomatitides OR
 "Oral Mucositis"

I

chemotherap*

O

prevention OR
prophylax*

Search strings

		Records number
P	TOPIC: (Stomatitis OR <u>Stomatitides</u> OR "Oral <u>Mucositis</u> ")	15090
I	TOPIC: (<u>chemotherap*</u>)	332602
O	TOPIC: (prevention OR <u>prophylax*</u>)	517585



Clinical Trial Gov

Records number	Date
53	25.01.2016

P

Stomatitis OR
"Oral Mucositis"

I

chemotherapy

O

prevention OR
prophylaxis

Search strings

		Records number
P	(Stomatitis OR "Oral <u>Mucositis</u> ") AND	254
I	chemotherapy AND	17712
O	(prevention OR prophylaxis)	23958



ICTRP (WHO's Study Register)

<u>Records number</u>	Date
3	25.01.2016

P

Stomatitis OR
Oral Mucositis

I

chemotherapy

O

prevention OR
prophylaxis

Search strings

[Title:] Stomatitis OR Oral Mucositis

AND

[Intervention]: chemotherapy



Bibliography

The Cochrane Collaboration, Higgins, J., and Green, S. (March 2011): Cochrane Handbook for Systematic Reviews of Interventions Version 5.1.0. Online: www.cochrane-handbook.org, Stand: 18.11.2015.

Campbell, S., and Dorgan, M. (2015). What to do when everyone wants you to collaborate: managing the demand for library support in systematic review searching. *J Can Health Libr Assoc* 36, 11-19.



**Thank you for your participation
and your attention!**

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