### MDMLG – General Business Meeting

A Physical Therapist's Personal Experiences

on

Clinical Information Seeking

March 15, 2018

Presented by: Derek Chan PT

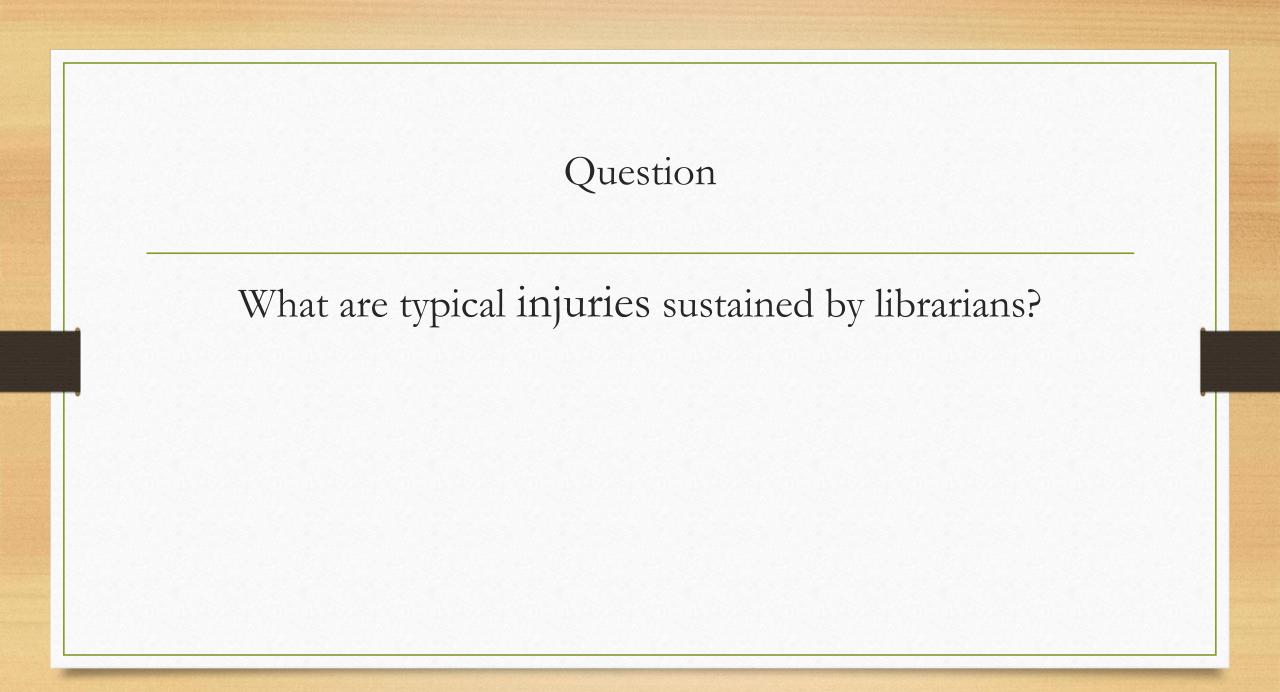




Identifying my information needs

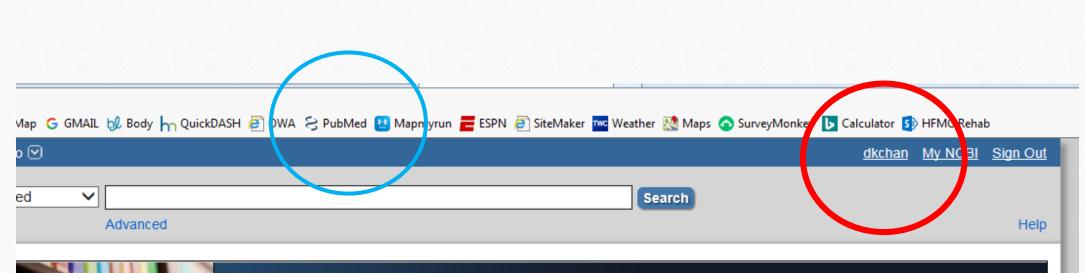
- New procedure or protocol
- Unknown or unfamiliar diagnosis
- Want an update on what's the latest in EBP
- Patient is just not getting better
- Just want to learn more

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|---|---|--|---|
| Population<br>Patient<br>Problem                    | Inter∨ention<br>Or Exposure                               | Comparison   | Outcome                                     |
| Who are the<br>patients?<br>What is the<br>problem? | What do we<br>do to them?<br>What are they<br>exposed to? | What do we<br>compare the<br>intervention<br>with? | What<br>happens?<br>What is the<br>outcome? |



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| Latest Literature   | Trending Articles  |                            |
| New articles from highly accessed journals  | Trending Articles<br>PubMed records with recent increases in activity  |                            |
| New articles from highly accessed journals<br>Adv Exp Med Biol (1)                    | Trending Articles           PubMed records with recent increases in activity           TREM2 Is a Receptor for β-Amyloid that Mediates Microglial           Function.  |                            |
| New articles from highly accessed journals  | Trending Articles<br>PubMed records with recent increases in activity<br>TREM2 Is a Receptor for β-Amyloid that Mediates Microglial  |                            |
| New articles from highly accessed journals<br>Adv Exp Med Biol (1)                    | Trending Articles         PubMed records with recent increases in activity         TREM2 Is a Receptor for β-Amyloid that Mediates Microglial         Function.         Neuron. 2018.         CRISPR-Cas9 screens in human cells and primary neurons |                            |
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#### Format: Abstract -

Occup Med (Lond). 2013 Sep;63(6):432-4. doi: 10.1093/occmed/kqt080. Epub 2013 Jul 16.

### Prevalence of upper limb disorders among female librarians.

Pandy R<sup>1</sup>.

Author information

#### Abstract

**BACKGROUND:** Work as a librarian involves exposure to potential risk factors for developing upper limb disorders. The prevalence of upper limb symptoms has, however, not previously been assessed in this occupational group.

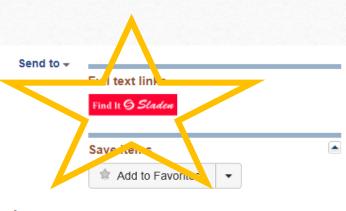
AIMS: To estimate the 7-day and annual prevalence of self-reported neck and upper limb symptoms in librarians and to examine associations with specific tasks and ergonomic risk factors.

**METHODS:** A cross-sectional study using components of the standardized Nordic questionnaire. The study population consisted of librarians employed by a large local authority, and data collection was by means of a self-administered questionnaire.

RESULTS: from studies on keyboard workers and on the general population were used as comparators.

**RESULTS:** The 7-day prevalence of self-reported neck and upper limb pain in female librarians was 42% (95% confidence interval (CI) 33.7-50.5) and the annual prevalence was 65% (95% CI 56.6-72.8). The prevalence of reported wrist and hand pain increased with increased working involving a wide thumb-index span (P < 0.05) with a significant linear trend in prevalence with increasing exposure (P < 0.01). There was a strong association between reporting hand and/or wrist pain and awareness of work-related upper limb disorder (P < 0.05).

**CONCLUSIONS:** The annual prevalence of self-reported upper limb symptoms among female librarians was high, but there was insufficient evidence to confirm whether the prevalence was higher than in the general population or among keyboard workers. Working with a wide thumb-index span was associated with reporting upper limb symptoms.



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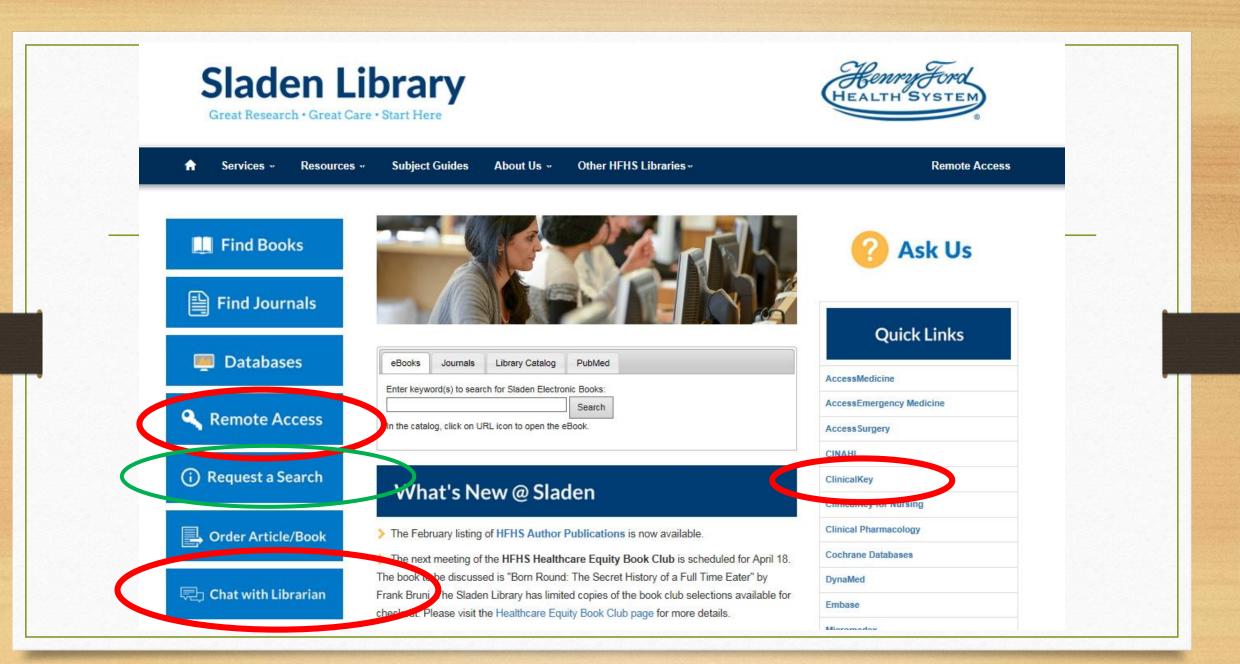
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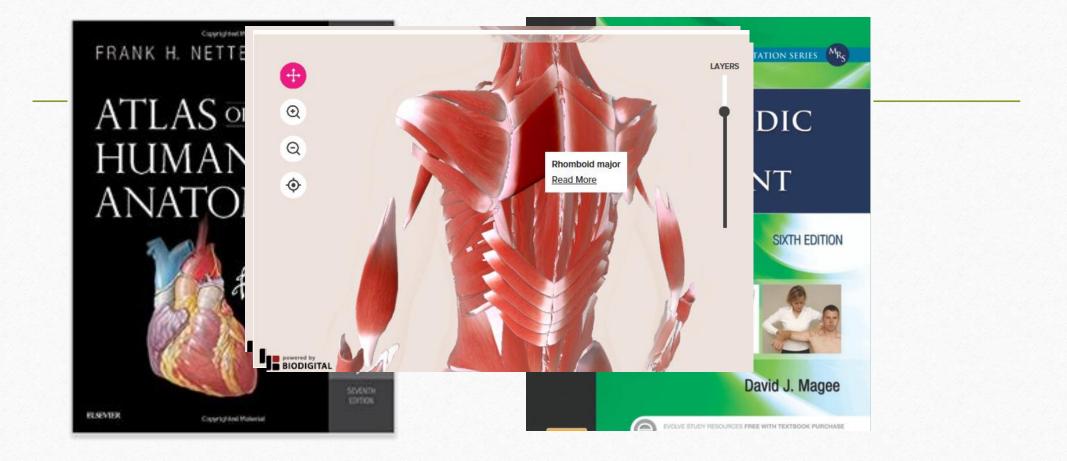
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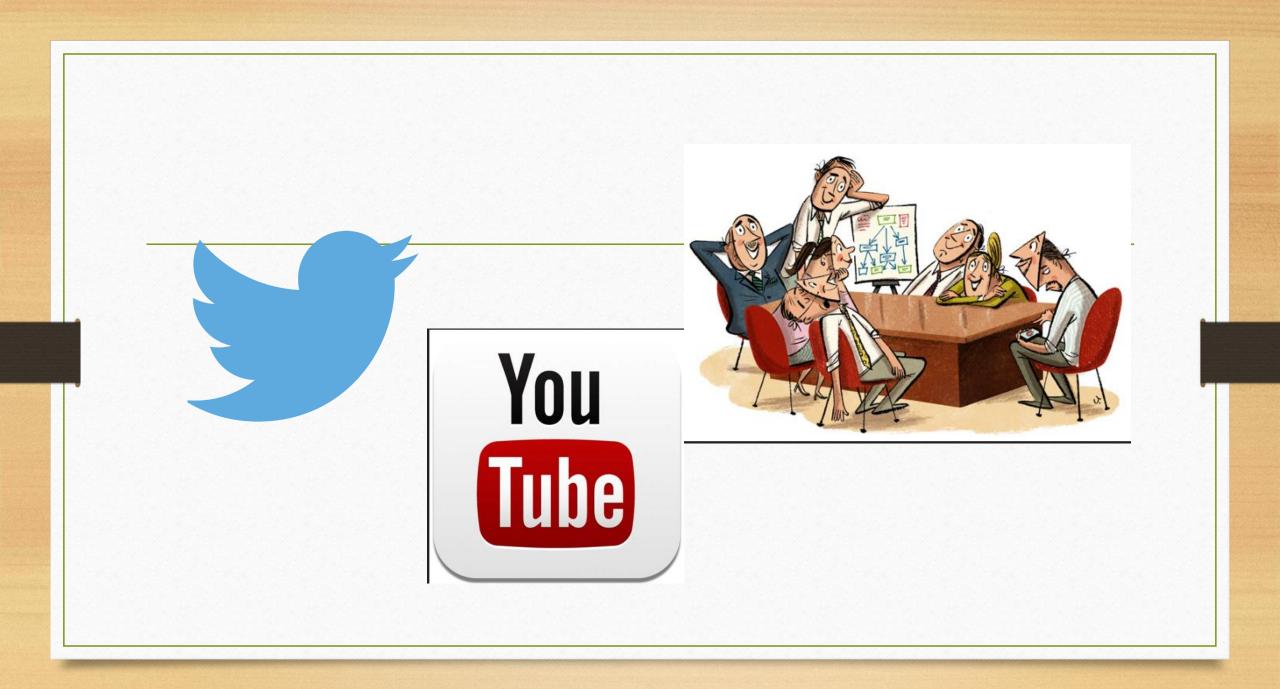


## Other Sladen Library Services Utilized

- Library education and training
- In the future!
  - Book loans
  - Mobile app
  - Rehab databases







## Using the Information

- Try on patient
- Practice on coworkers

• Immediate Feedback!

