MDMLG — General Business Meeting

A Physical Therapist’s Personal Experiences on Clinical Information Seeking

March 15, 2018

Presented by: Derek Chan PT
First things first...
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
<table>
<thead>
<tr>
<th>P</th>
<th>I</th>
<th>C</th>
<th>O</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population Patient Problem</td>
<td>Intervention Or Exposure</td>
<td>Comparison</td>
<td>Outcome</td>
</tr>
<tr>
<td>Who are the patients?</td>
<td>What do we do to them?</td>
<td>What do we compare the intervention with?</td>
<td>What happens?</td>
</tr>
<tr>
<td>What is the problem?</td>
<td>What are they exposed to?</td>
<td></td>
<td>What is the outcome?</td>
</tr>
</tbody>
</table>
Question

What are typical injuries sustained by librarians?
PubMed comprises more than 28 million citations for biomedical literature from MEDLINE, life science journals, and online books. Citations may include links to full-text content from PubMed Central and publisher websites.

Using PubMed
- PubMed Quick Start Guide
- Full Text Articles
- PubMed FAQs
- PubMed Tutorials
- New and Noteworthy

PubMed Tools
- PubMed Mobile
- Single Citation Matcher
- Batch Citation Matcher
- Clinical Queries
- Topic-Specific Queries

More Resources
- MeSH Database
- Journals in NCBI Databases
- Clinical Trials
- E-Utilities (API)
- LinkOut

Latest Literature
- New articles from highly accessed journals
  - Adv Exp Med Biol (1)
  - Circulation (1)
  - Fertil Steril (6)
  - Immunity (1)
  - J Am Coll Cardiol (3)

Trending Articles
- TREM2 is a Receptor for β-Amyloid that Mediates Microglial Function.
- CRISPR-Cas9 screens in human cells and primary neurons identify modifiers of CSF1RPT2 dipeptide-repeat-protein toxicity.
Prevalence of upper limb disorders among female librarians.

Pandy R.

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 58.6-72.8). 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.
Title: Prevalence of upper limb disorders among female librarians.
Is it online?
Full text available via Oxford University Press Journals
Year: 2013 Volume: 63 Issue: 6 Start Page: 432
How can I get it from another library?
Article request for Henry Ford Hospital, West Bloomfield Hospital, and HFHS Medical Centers affiliated users (ILLiad)
Article request for Henry Ford Allogiance Health affiliated users
Article request for Henry Ford Macomb Hospital affiliated users
Article request for Henry Ford Wyandotte Hospital affiliated users
Get help
Get help with research: Ask Sladen Now!
Learn more about Find it @ Sladen in Frequently Asked Questions
Available HFHS Sladen Libraries
### Collections

<table>
<thead>
<tr>
<th>Collection Name</th>
<th>Items</th>
<th>Settings/Sharing</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>LBP case report</td>
<td>edit</td>
<td>Private</td>
<td>PubMed</td>
</tr>
<tr>
<td>Low Back Si case report</td>
<td>edit</td>
<td>Private</td>
<td>PubMed</td>
</tr>
<tr>
<td>case report 2-24-10</td>
<td>edit</td>
<td>Private</td>
<td>PubMed</td>
</tr>
<tr>
<td>Adhesive Capsulitis</td>
<td>edit</td>
<td>Private</td>
<td>PubMed</td>
</tr>
<tr>
<td>Serratus</td>
<td>edit</td>
<td>Private</td>
<td>PubMed</td>
</tr>
<tr>
<td>Knee OA and pool</td>
<td>edit</td>
<td>Private</td>
<td>PubMed</td>
</tr>
<tr>
<td>Knee pain orthotics</td>
<td>edit</td>
<td>Private</td>
<td>PubMed</td>
</tr>
<tr>
<td>Knee OA and Orthotics</td>
<td>edit</td>
<td>Private</td>
<td>PubMed</td>
</tr>
<tr>
<td>Running Articles</td>
<td>edit</td>
<td>Private</td>
<td>PubMed</td>
</tr>
<tr>
<td>RTC competency</td>
<td>edit</td>
<td>Private</td>
<td>PubMed</td>
</tr>
</tbody>
</table>

### Filters

<table>
<thead>
<tr>
<th>Active</th>
<th>Name</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>last 5 yrs and review</td>
<td>Custom</td>
</tr>
<tr>
<td></td>
<td>Published in the last 5 yrs</td>
<td>Standard filter</td>
</tr>
<tr>
<td></td>
<td>Review</td>
<td>Standard filter</td>
</tr>
</tbody>
</table>
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!
Questions?