Nursing and Health Studies Library Orientation Webinar

Peggy Lynn MacIsaac, Reference Librarian
Jennifer Rempel, Information Literacy and Resource Access Librarian

Athabasca University Library

Saturday, September 22, 2018
Orientation begins at 11 am Mountain Time
Contact Information

Peggy Lynn MacIsaac
Reference Librarian
macisaac@athabascau.ca
1 780 675 6724

Jennifer Rempel
Information Literacy and Resource Access Librarian
jrempel@athabascau.ca
1 780 675 6257
Agenda

• Terminology
• Where do I start?
• Search tips
• Getting research help
Terminology

AU Library Catalogue:
Where you can search for:

• Books:
  • print format (155,000)
  • e-book (330,000)
• Video: DVD or streaming online
• Other media: psychology kits, science models, etc.
Terminology

- Journal article
- Journal
- Journal database
Translational Scholarship and a Palliative Approach
Enlisting the Knowledge-As-Action Framework

Sheryl Reimer-Kirkham, PhD; Gweneith Hurwich Donme, PhD; Elisabeth Antifous, MSc; Barbara Pesut, PhD; Pat Porterfield, MSc; Della Roberts, MSc; Kelli Stojohar, PhD; Nicole Wilgrod, MSc

Based on a refocused epistemology for knowledge translation (KT) that problematizes the "know-do gap" and conceptualizes the transfer, knowledge, and action as inseparable, this research applied a KT mini-framework to guide a program of research. Originally developed as a heuristic device to support an inquiry process, the framework with the metaphor of a box facilitates a responsiveness to the complexities that characterize KT. Examples from a KT demonstration project on the integration of a palliative approach at a clinical site illus-
trate the interrelatedness of dimensions—the local context, processes, people, knowledge, framing realities, and values. Key words: evaluation, inquiry, knowledge translation, models, palliative, translational scholarship.

TRANSLATIONAL SCHOLARSHIP, with related terms such as "knowledge translation," "implementation science,"...

"research utilization," "knowledge transfer," "knowledge mobilization," and "knowledge exchange," is an evolving interdisciplinary field that has seen considerable investment in the last decade. It is grounded in the concern that health care decisions—whether system-
level policy or at the point-of-care—be based on the best available evidence. The field of knowledge translation (KT) has been described by Drum et al. as developing within 2 paradigms—(1) the knowledge transfer paradigm with biomed-
ic roots, premised on logic/positivist assumptions of the researcher as engaged in a relatively discrete process of research with the purpose of developing generalizable evidence for dissemination to knowledge users; and (2) the engagement paradigm with social science roots, inclined toward co-pro-
duction of knowledge through collaborative partnerships between researchers, decision makers, and practitioners and recognition of the breadth of non-research-derived knowl-
edge that also shapes decision making. There are some indications that a third paradigm...
Terminology

- Scholarly
- Peer Reviewed
Audience / Readership

Manuscript Selection process

Popular
**Audience / Readership**

**Manuscript Selection process**

- Scholarly
- Popular

![Image showing manuscript selection process]
Audience / Readership

Scholarly  Peer Reviewed

Popular
Terminology

• Peer Reviewed (aka “refereed”)

To identify: search Ulrich’s
How to identify if a journal is peer reviewed.
How to identify if a journal is peer reviewed.
1. Ulrichsweb

Search the web version of Ulrich's Periodicals Directory for comprehensive and authoritative information on periodicals published across the globe.

2. UN Atlas of the Oceans

This Atlas is the result of collaboration between the United Nations and scientific institutions including the National Geographic Society, the Census of Marine Life and the Food and Agriculture Organization. The Atlas features information about the oceans including maps and statistics, research, climatology, ecology, and information about uses of the oceans. It also covers issues such as food security, climate change, governance and human health. There is a section in which information is categorized by geographical area.
How to identify if a journal is peer reviewed.

Choose Advanced Search

Enter title of journal

Click Search
How to identify if a journal is peer reviewed.

<table>
<thead>
<tr>
<th>Icon</th>
<th>Title</th>
<th>Peer Review Status</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image.png" alt="Image" /></td>
<td>Canadian Nurse</td>
<td>Peer reviewed</td>
</tr>
<tr>
<td><img src="image.png" alt="Image" /></td>
<td>Canadian Nurse</td>
<td>Peer reviewed</td>
</tr>
<tr>
<td><img src="image.png" alt="Image" /></td>
<td>Canadian Nurse</td>
<td>Peer reviewed</td>
</tr>
</tbody>
</table>

This icon is a referee’s jersey. It means that the journal is peer reviewed.
What’s your starting point?

- I want to find books and journal articles on my topic.
- I want to find books on my topic.
- I have the citation for a book and want to read it.
- I want to journal articles on my topic.
- I’ve been told to search my within a specific database.
- I need to find articles from a specific journal on my topic.
- I have the citation for a journal article and want to read it.
I want to find *books* and journal *articles* on my topic.
I want to find books on my topic.
I have the citation for a *book* and want to read it.

I have the citation for a *book* and want to read it.
I have the citation for a *book* and want to read it.
I want to find journal *articles* on my topic.
I’ve been told to search within in a specific database.
I need to find articles from a specific *journal* on my topic.
I have the citation for a journal article and want to read it.
Let’s visit the Library’s homepage...

library.athabascau.ca
I want to find *books* and journal *articles* on my topic.
Evaluation of an Evidence-Based Medicine Curriculum in a PGY1 Pharmacy Residency Program Using the Fresno Test.

By: Cooper, Julie B.; Turner, Michelle; Patel, Meera; Markle, Jennifer; Amend, Caron; Absher, Randall; Roh, Jackie. American Journal of Pharmaceutical Education. 2018, Vol. 82 Issue 5, p417-423. 7p., Database: Education Research Complete

Subjects: Teaching, Curricula (Courses of study), Evidence-based medicine, Pharmacists, Primary care (Medicine)

PDF Full Text (2.8MB)
Searching DISCOVER for Books, Articles and Media

Keyword: “evidence-based medicine”

Search Results: 1 - 30 of 110,009

1. Evaluation of an Evidence-Based Medicine Curriculum in a PGY1 Pharmacy Residency Program Using the Fresno Test.

   By: Cooper, Julie B.; Turner, Michelle; Patel, Meera; Markle, Jennifer; Amend, Caron; Absher, Randall; Roh, Jackie. American Journal of Pharmaceutical Education. 2018, Vol. 82 Issue 5, p417-423. 7p., Database: Education Research Complete

   Subjects: Teaching; Curricula (Courses of study); Evidence-based medicine; Pharmacists; Primary care (Medicine)

   PDF Full Text (2.8MB)

2. Updating professional development for medical librarians to improve our evidence-based medicine and information literacy instruction.


   Subjects: Health Sciences Librarians; Professional Development; Information Literacy; Medical Practice; Evidence-Based

   PDF Full Text
Search Results: 1 - 30 of 223

1. **Evidence for the effectiveness of clinical nutrition therapy in diabetes mellitus type 2.**


**Subjects:** CLINICAL medicine; DIET therapy; MEDICAL care -- Evaluation; NON-insulin-dependent diabetes; PATIENT compliance; PRIMARY health care; EVIDENCE-based medicine

**PDF Full Text** (678KB)
American Diabetes Association and JDRF Research Symposium: Diabetes and the Microbiome.

(includes abstract) Semenkovich, Clay F.; Danska, Jayne; Darsow, Tamara; Dunne, Jessica L.; Huttonhower, Curtis; Insel, Richard A.; McElvaine, Allison T.; Ratner, Robert E.; Shuldiner, Alan R.; Blaser, Martin J.; Diabetes, Dec2015, 64(12): 3967-3977. 11p. (journal article) ISSN: 0012-1797 PMID: 26420863 PMCID: PMC4876761 [Available on 12/01/16], Database: CINAHL Plus with Full Text

Subjects: Diabetes Mellitus, Type 2 Microbiology; Diabetes Mellitus, Type 1 Microbiology; Models, Biological; Research, Medical Trends; Medical Practice, Evidence-Based

Look for the full article!
American Diabetes Association and JDRF Research Symposium: Diabetes and the Microbiome.
Author: Semenkovich. Published in: American Diabetes Association and JDRF Research Symposium: Diabetes and the Microbiome., v. 64 no. 12, pp. 3967-3977 Date: 20151201

This item is not available in full text through WebBridge. Try searching the AU Journal Title List to determine full text availability in other journal databases. If you require assistance please contact the AU Library Information Desk.

Close Window
American Diabetes Association and JDRF Research Symposium: Diabetes and the Microbiome. 
Author: Semenkovich. Published in: American Diabetes Association and JDRF Research Symposium: Diabetes and the Microbiome., v. 64. no. 12, pp. 3967-3977. Date: 20151201

This item is not available in full text through WebBridge. Try searching the AU Journal Title List to determine full text availability in other journal databases. If you require assistance please contact the AU Library Information Desk.
Showing results 1 through 3 of 3
for the search: Title equals "Diabetes"

Note: Alternate titles may have matched your search terms. Remove alternate titles
Refine Results: All | Journals Only | Books Only

Limit by: Peer Reviewed | Open Access

Current medical literature. Diabetes
Alternate Title: Diabetes
ISSN: 0265-797X

Journal Details ▼ Peer Reviewed

08/01/2003 to 12/31/2012 in Academic Search Complete

Diabetes (New York, N.Y.)
Alternate Title: Diabetes
ISSN: 0012-1797

Journal Details ▼ Peer Reviewed

06/01/1989 to 04/30/2014 in Academic OneFile
Agriculture Collection
Expanded Academic ASAP
Health Reference Center Academic
Nursing & Allied Health Collection
Natural Science Collection
Nursing & Allied Health Database
GaleTech Premium Collection

2000 to 6 months ago in Freely Accessible Science Journals
07/01/2008 to 12 months ago in PubMed Central
Beginning with v63(1), January 2014, only those articles funded by NIH are available in PMC.

Articles from this journal are generally available in PMC after a 12-month delay (embargo); however, the delay may vary at the discretion of the publisher.

### Diabetes

<table>
<thead>
<tr>
<th>Vols. 54 to 66; 2005 to 2017</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Vol. 66 2017</strong></td>
</tr>
<tr>
<td>v.66(1); 14–231</td>
</tr>
<tr>
<td>2017 Jan</td>
</tr>
<tr>
<td>v.66(2); 241–550</td>
</tr>
<tr>
<td>2017 Feb</td>
</tr>
<tr>
<td>v.66(3); 555–778</td>
</tr>
<tr>
<td>2017 Mar</td>
</tr>
<tr>
<td>v.66(4); 604–1097</td>
</tr>
<tr>
<td>2017 Apr</td>
</tr>
<tr>
<td>v.66(5); 1103–1426</td>
</tr>
<tr>
<td>2017 May</td>
</tr>
<tr>
<td>v.66(6); 1443–1730</td>
</tr>
<tr>
<td>2017 Jun</td>
</tr>
<tr>
<td>v.66(7); 1735–2059</td>
</tr>
<tr>
<td>2017 Jul</td>
</tr>
<tr>
<td>v.66(8); 2066–2315</td>
</tr>
<tr>
<td>2017 Aug</td>
</tr>
</tbody>
</table>

| **Vol. 65 2016**            |
| v.65(1); 16–303            |
| 2016 Jan                   |
| v.65(2); 207–526           |
| 2016 Feb                   |
| v.65(3); 542–818           |
| 2016 Mar                   |
| v.65(4); 925–1122          |
| 2016 Apr                   |
| v.65(5); 1133–1433         |
| 2016 May                   |
| v.65(6); 1452–1751         |
| 2016 Jun                   |
| v.65(7); 1767–2100         |
| 2016 Jul                   |
| v.65(8); 2118–2463         |
| 2016 Aug                   |
| v.65(9); 2470–2816         |
| 2016 Sep                   |
| v.65(10); 2821–3219        |
| 2016 Oct                   |
| v.65(11); 3249–3515        |
| 2016 Nov                   |
| v.65(12); 3635–3812        |
| 2016 Dec                   |

| **Vol. 64 2015**            |
| v.64(1); 3–298             |
| 2015 Jan                   |
| v.64(2); 327–659           |
| 2015 Feb                   |
| v.64(3); 663–1067          |
| 2015 Mar                   |
| v.64(4); 1081–1483         |
| 2015 Apr                   |
| v.64(5); 1496–1886         |
| 2015 May                   |
| v.64(6); 1897–2253         |
| 2016 Jun                   |
| v.64(7); 2289–2685         |
| 2015 Jul                   |
| v.64(8); 2698–3049         |
| 2015 Aug                   |
| v.64(9); 3055–3334         |
| 2015 Sep                   |
| v.64(10); 3339–3699        |
| 2015 Oct                   |
| v.64(11); 3631–3962        |
| 2015 Nov                   |
| v.64(12); 3957–4332        |
| 2015 Dec                   |

<p>| <strong>Vol. 63 2014</strong>            |
| v.63(1); 20–376            |
| 2014 Jan                   |
| v.63(2); 381–814           |
| 2014 Feb                   |
| v.63(3); 819–1105          |
| 2014 Mar                   |
| v.63(4); 1174–1409         |
| 2014 Apr                   |
| v.63(5); 1445–1817         |
| 2014 May                   |
| v.63(6); 1926–2163         |
| 2014 Jun                   |
| v.63(7); 2222–2482         |
| 2014 Jul                   |
| v.63(8); 2478–2895         |
| 2014 Aug                   |
| v.63(9); 2901–3168         |
| 2014 Sep                   |</p>
<table>
<thead>
<tr>
<th>Volume 64</th>
<th>2015 Dec</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Perspectives in Diabetes</strong></td>
<td></td>
</tr>
</tbody>
</table>

American Diabetes Association and JDRF Research Symposium: Diabetes and the Microbiome


Diabetes. 2015 Dec; 64(12): 3967–3977. Published online 2015 Sep 29. doi: 10.2337/db15-0507

PMCID: PMC4876761

Article  PubReader  PDF+1.0M  Citation
1. **Evidence-based medicine. Part 6: Modern diabetes care.**
   (includes abstract) Holt, Tim; *Diabetes & Primary Care*, 2011; 13(6): 346-357. 12p. (Journal Article) ISSN: 1466-8955,
   Database: CINAHL Plus with Full Text
   Subjects: Medical Practice, Evidence-Based, Diabetes Mellitus, Type 2 Prevention and Control; Diabetes Mellitus, Type 2 Therapy
   Look for the full article!

2. **Behavioral Health in Prevention and Chronic Illness Management. Motivational Interviewing**
1. Click Database.
2. Choose ProQuest Nursing and Allied Health Source.
You can limit to peer reviewed.

You can limit document type to evidence based healthcare.
Research topic:

Research question

How can stroke in elderly patients be treated effectively?

Keywords

- stroke, cerebrovascular accident, CVA
- elderly patients, seniors, geriatric patients
- treatment, therapy
Boolean operators

- **OR** will expand your search results
- **AND** will limit your search results
- **NOT** will remove items from your search results

Careful with using **NOT** – you may exclude useful results!
Boolean search string

(stroke OR cerebrovascular accident OR CVA) AND (elderly patients OR seniors OR geriatric patients) AND (treatment OR therapy)
Helpful tips

• Using the truncation symbol * will search for all words with a similar root; e.g., vacc* = vaccine, vaccines, vaccination, etc.

• Using “quotation marks” will search for phrases, e.g.; “neurological disorders”.

• Use round brackets (called nesting) to link your related concepts; e.g., (“heart disease” OR “cardiovascular disease”) AND women.
Putting it all together...

(stroke OR “cerebrovascular accident” OR CVA)

AND

(“elderly patients” OR seniors OR “geriatric patients”)

AND

(treatment OR therap*)
1. Residential medication management reviews of antithrombotic therapy in aged care residents with atrial fibrillation: assessment of stroke and bleeding risk.
Incorporating Research Technology into the Clinical Assessment of Balance and Mobility: Perspectives of Physiotherapists and People with Stroke.

Authors: Pak, Patricia; Jawad, Hina; Timm, Christina; Lamb, Delphine; Cott, Cheryl; Drummond, Karen; Mansfield, Ann; Innes, Elizabeth L.

Affiliation: Department of Physical Therapy


Commentary: Lashani Elin. Clinician’s Commentary on Pak et al. (PHYSOTHER CAN) 2015; 67 (1): 9-9 (103702214)

Publication Type: Journal/Article, research, tables/charts

Language: English

Major Subjects: Balance, Postural – Evaluation
Physical Therapists – Psychological Factors
Stroke Patients – Psychological Factors
Treatmen Outcomes – Evaluation
Data Analysis – Evaluation
Physical Therapy – Assessment

Minor Subjects: Human, Semi-Structured Interview; Focus Groups; Qualitative Studies; Descriptive Research; Ontario, Convenience Sample; Adult, Middle Aged; Aged, 60 and Over; Male, Female; Audiotaping, Data Analysis, Statistical, Data Analysis Software; Professional Patient Relations – Evaluation

Abstract: Purpose: To describe the perspectives of people with stroke and their physiotherapists on the use of biomechanics technology to assess balance and mobility. Methods: This qualitative study used semi-structured interviews with patients with stroke and a focus group with their physiotherapists. Coding of interview and focus group data used a line-by-line inductive approach, with qualitative software to develop codes into themes. Results: The qualitative data from the assessment were seen as beneficial to providing patients with insight into balance and mobility problems. Physiotherapists found that the assessment confirmed clinical reasoning and aided in precise evaluation of progress but expressed mixed opinions as to whether treatment choice was influenced. Patients would have liked more communication regarding the purpose of the assessment. Patients also stated that trust in their physiotherapists helped them overcome anxiety and that confidence was gained through exposure to more challenging balance assessments. Physiotherapists advocated for the use of a harness system to safely incorporate reactive balance control assessment and training into practice. Conclusion: Both patients and therapists new values in the quantitative data provided by the assessment. Regardless of the technology used, patients value a strong physiotherapist-patient relationship. Ongoing collaboration between clinicians and researchers should guide the evolution of technology into clinically useful tools.

Journal Summary: Allied Health, Canada, Double Blind Peer Reviewed, Editorial Board Reviewed, Expert Peer Reviewed, Peer Reviewed
Incorporating Research Technology into the Clinical Assessment of Balance and Mobility: Perspectives of Physiotherapists and People with Stroke.

Author(s): Pak, Patrick; Jawed, K.; Tinse, C.; Lamb, K.; Bayly, R.; Cott, E.; Brumton, K.; Mansfield, A.; Innes, E.; L.

Affiliation: Department of Physical Therapy

Source: Physiotherapy Canada (PHYSOTHER CAN), 2015, 67(1): 1-4. (4p)

Commentary: Lakhani B. Clinician's Commentary on Pak et al. (PHYSOTHER CAN) 2015, 67 (1): 1-4 (10756014)

Publication Type: Journal Article - research, tables/charts

Language: English

Major Subjects: Balance; Postural Evaluation; Physical Therapists - Psychological Factors; Stroke Patients - Psychological Factors; Treatment Outcomes - Evaluation; Outcomes Analysis - Evaluation; Physical Therapy Assessment

Minor Subjects: Human; Semi-Structured Interview; Focus Groups; Qualitative Studies; Descriptive Research; Ontario; Convenience Sample; Adult; Middle Age; Aged; Aged, 65 and Over; Male, Female; Audiocoding; Data Analysis; Statistical; Data Analysis Software; Professional-Patient Relations - Evaluation

Abstract: Purpose: To describe the perspectives of people with stroke and their physiotherapists on the use of biomechanics technology to assess balance and mobility. Methods: This qualitative study utilized semi-structured interviews with patients with stroke and a focus group with their physiotherapists. Coding of Interview and Focus group data used a five-step inductive approach, with qualitative software to develop codes into themes. Results: The qualitative data from the assessment were as beneficial to providing patients with insight into balance and mobility problems. Physiotherapists found that the assessment confirmed clinical reasoning and aided in precise evaluation of progress but expressed mixed opinions as to whether treatment choice was influenced. Patients would have liked more communication regarding the purpose of the assessment. Physiotherapists also stated that trust in their physiotherapists helped them overcome anxieties and that confidence was gained through exposure to more challenging balance assessments. Physiotherapists advocated for the use of a harness system to facilitate reactive balance control assessment and training into practice. Conclusion: Both patients and therapists saw value in the quantitative data provided by the assessment. Regardless of the technology used, patients value a strong physiotherapist-patient relationship. Ongoing collaboration between clinicians and researchers should guide the evolution of technology into clinically useful tools.

Journal Subsets: Allied Health; Canada; Double Blind Peer Reviewed; Editorial Board Reviewed; Expert Peer Reviewed; Peer Reviewed
Incorporating Research Technology into the Clinical Assessment of Balance and Mobility: Perspectives of Physiotherapists and People with Stroke.

Authors: Pax, Patricia; Jawad, Hina; Triene, Christina; Lamb, Bethany; Cott, Cheryl; Bruton, Karen; Mandell, Aviva; Innes, Elizabeth L.

Affiliation: Department of Physical Therapy

Source: Physiotherapy Canada (PHYSIOTHER CAN), 2015, 67(1): 1-5 (sp)


Publication Type: Journal Article - research, tables/figures

Language: English

Major Subject Areas: Balance, Postural — Evaluation
Physical Therapists — Psychosocial Factors
Stroke Patients — Psychosocial Factors
Treatment Outcomes — Evaluation
Data Analysis — Evaluation
Physical Therapy Assessment

Minor Subject Areas: Human; Semi-Structured Interview; Focus Groups; Qualitative Studies; Descriptive Research; Ontario; Convenience Sample; Adult; Middle Age; Aged, 80 and Over; Male, Female; Audio Recording; Data Analysis, Statistical, Data Analysis Software, Professional-Patient Relations — Evaluation

Abstract: Purpose: To describe the perspectives of people with stroke and their physiotherapists on the use of biomechanical technology to assess balance and mobility. Methods: This qualitative study used semi-structured interviews with patients with stroke and a focus group with their physiotherapists. Coding of interview and focus-group data used a line-by-line inductive approach, with qualitative software to develop codes into themes. Results: The quantitative data from the assessment were seen as beneficial to providing patients with insight into balance and mobility problems. Physiotherapists found that the assessment confirmed clinical reasoning and added in precise evaluation of progress but expressed mixed opinions as to whether treatment choice was influenced. Patients would have liked more communication regarding the purpose of the assessment. Participants also stated that trust in their physiotherapists helped them overcome anxieties and that confidence was gained through exposure to more challenging balance assessments. Physiotherapists advocated for the use of a harness to prevent reactive balance control and to maintain balance in practice. Conclusion: Both patients and therapists saw value in the quantitative data provided by the assessment. Regardless of the technology used, patients value a strong physiotherapist-patient relationship. Ongoing collaboration between clinicians and researchers should guide the evolution of technology into clinically useful tools.
Publications

Search within this publication

Publication Details For "Physiotherapy Canada"

Title: Physiotherapy Canada
ISSN: 0300-0503
Publisher Information: University of Toronto Press
Journals Department
5201 Dufferin Street
North York, ON M3N 5T8
Canada

Bibliographic Records: 03/01/1977 to present

Full Text: 01/01/2004 to present (with a 6 Month delay)
*Full text delay due to publisher restrictions ("embargo")

Publication Types: Academic Journal
Subjects: Canada; Physical Therapy
Description: Provides an international forum for the publication & review of information generated through research findings & their application, as well as innovation in clinical practice.
Publisher URL: http://www.utpjournals.com/physio/physio.html
Frequency: 4

Peer Reviewed: Yes

All Issues
- 2021
- 2020
- 2019
- 2018
- 2017
- 2016
- 2015
- 2014
- 2013
- 2012
- 2011
- 2010
- 2009
- 2008
- 2007
- 2006
- 2005
- 2004
- 2003
- 2002
Incorporating Research Technology into the Clinical Assessment of Balance and Mobility: Perspectives of Physiotherapists and People with Stroke.

Authors: Pax, Patrick; Jewell, Ilana; Trowe, Christine; Lamb, Bethany; Coti, Cheryl; Brunton, Karen; Mansfield, Averil; Inness, Elizabeth L.

Affiliation: Department of Physical Therapy


Summary: Latham Boris. Clinicians Commentary on Pax et al. (PHYSOTHER CAN) 2015, 67 (1): 9-9 (1037650214)

Publication Type: Journal Article - research/tables/charts

Language: English

Major Subjects: Balance, Postural – Evaluation

Physical Therapists – Psychosocial Factors

Stroke Patients – Psychosocial Factors

Treatment Outcomes – Evaluation

 Rehabilitation – Evaluation

Physical Therapy Assessment

Minor Subjects: Human; Semi-Structured Interview; Focus Groups; Qualitative Studies; Descriptive Research; Ontario; Convenience Sample; Adult; Middle Age; Aged; Aged, 80 and Over; Male; Female; Auditing Center; Data Analysis, Statistical; Data Analysis Software; Professional-Patient Relations – Evaluation

Abstract: Purpose: To describe the perspectives of people with stroke and their physiotherapists on the use of biofeedback technology to assess balance and mobility. Methods: This qualitative study used semi-structured interviews with patients with stroke and a focus group with their physiotherapists. Coding of interviews and focus-group data used a field-by-field inductive approach, with qualitative software to develop codes into themes. Results: The qualitative data from the assessment were seen as beneficial to providing patients with insight into balance and mobility problems. Physiotherapists found that the assessment confirmed clinical reasoning and added to precise evaluation of progress but expressed mixed concerns as to whether treatment choice was influenced. Participants would like more communication regarding the purpose of the assessment. Patients also stated that trust in their physiotherapists helped them overcome anxieties and that confidence was gained through exposure to more challenging balance assessments. Physiotherapists advocated for the use of a harness system to safely incorporate reactive balance control assessment and training into practice. Conclusion: Both patients and therapists saw value in the qualitative data provided by the assessment. Regardless of the technology used, patients value a strong physiotherapist-patient relationship. Ongoing collaboration between clinicians and researchers should guide the evolution of technology into clinically useful tools.
Incorporating Research Technology into the Clinical Assessment of Balance and Mobility: Perspectives of Physiotherapists and People with Stroke.

Authors: Pai, Pamela; Jawed, Hina; Trone, Christina; Lamb, Bethany; Cott, Cheryl; Brunton, Karen; Mansfield, Annette; Knoss, Elizabeth L.

Affiliation: Department of Physical Therapy


Commentary: Lakshani Bimal, Clinician's Commentary on Pai et al.1. (PHYSIOTHER CAN), 2016, 67 (1): 9-10 (103762314)

Publication Type: Journal Article - research, Tables/charts

Language: English

Major Subjects: Balance, Postural — Evaluation
Physical Therapists — Psychosocial Factors
Stroke Patients — Psychosocial Factors
Treatment Outcomes — Evaluation
Gait Analysis — Evaluation
Physical Therapy Assessment

Minor Subjects: Human; Semi-Structured Interview; Focus Groups; Qualitative Studies; Descriptive Research; Ontology; Convenience Sample; Adult; Middle Age; Age; Aged; 60 and Over; Male; Female; Audiocassette; Data Analysis; Statistics; Data Analysis Software; Professional-Patient Relations — Evaluation

Abstract: Purpose: To describe the perspectives of people with stroke and their physiotherapists on the use of biomechanical technology to assess balance and mobility. Methods: This qualitative study used semi-structured interviews with patients with stroke and a focus group with their physiotherapists. Coding of interviews and focus-group data used a line-by-line inductive approach, with qualitative software to develop codes into themes. Results: The qualitative data from the assessment were seen as beneficial in providing patients with insight into balance and mobility problems. Physiotherapists found that the assessment confirmed clinical reasoning and aided in precise evaluation of progress but expressed mixed opinions as to whether treatment choice was influenced. Patients would have liked more communication regarding the purpose of the assessment. Patients also stated that trust in their physiotherapists helped them overcome anxiety and that confidence was gained through experience to more challenging balance assessments. Physiotherapists advocated for the use of a balance system to satisfy the qualitative data provided by the assessment. Regardless of the technology used, patients value a strong physiotherapist-patient relationship. Ongoing collaboration between clinicians and researchers should guide the evolution of technology into clinically useful tools.

Journal Subset: Allied Health; Canada; Double Blind Peer Reviewed; Editorial Board Reviewed; Expert Peer Reviewed, Peer Reviewed
Incorporating Research Technology into the Clinical Assessment of Balance and Mobility: Perspectives of Physiotherapists and People with Stroke.
Suggest terms (CINAHL)
<table>
<thead>
<tr>
<th>Search Term</th>
<th>Explode (+)</th>
<th>Major Concept</th>
</tr>
</thead>
<tbody>
<tr>
<td>Odontogenic Cysts /CO</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Subheadings for: Odontogenic Cysts</th>
</tr>
</thead>
<tbody>
<tr>
<td>Analysis/AN</td>
</tr>
<tr>
<td>Blood/BL</td>
</tr>
<tr>
<td>Blood Supply/BS</td>
</tr>
<tr>
<td>Cerebrospinal Fluid/CF</td>
</tr>
<tr>
<td>Chemically Induced/Cl</td>
</tr>
<tr>
<td>Classification/CL</td>
</tr>
<tr>
<td>Complications/CO</td>
</tr>
<tr>
<td>Diagnosis/CL</td>
</tr>
<tr>
<td>Diet Therapy/DH</td>
</tr>
<tr>
<td>Drug Therapy/DT</td>
</tr>
<tr>
<td>Economics/EC</td>
</tr>
<tr>
<td>Education/ED</td>
</tr>
<tr>
<td>Embryology/EM</td>
</tr>
<tr>
<td>Epidemiology/EP</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Check box to view subheadings</th>
<th>Click linked term for tree view</th>
<th>Explode (+)</th>
<th>Major Concept</th>
<th>Scope</th>
</tr>
</thead>
<tbody>
<tr>
<td>Neoplasms</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cysts</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bone Cysts</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jaw Cysts</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Odontogenic Cysts</td>
<td><strong>✓</strong></td>
<td><strong>✓</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Muscleoskeletal Diseases</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jaw Diseases</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jaw Cysts</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Odontogenic Cysts</td>
<td><strong>✓</strong></td>
<td><strong>✓</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Search Results: 1 - 30 of 96

1. A case of central mucoepidermoid carcinoma associated with dentigerous cyst.
   
   
   Subjects: Neoplasms, Cystic, Mucoepidermoid, and Serous Diagnosis; Odontogenic Cysts Complications; Tooth, Impacted Therapy; Adult: 19-44 years; Female


   
   Subjects: Neoplasms, Fibrous Tissue Surgery, Basal Cell Nevus Syndrome Complications, Comorbidity, Endometriosis, Adult: 19-44 years
CINAHL search term help

To use CINAHL/MeSH headings:

1. Enter your search terms in the Field field, check the Suggest Subject Terms box, and click Search.

Note: You can also browse CINAHL or MeSH Headings by clicking the link in the top toolbar.

2. A result list of related terms is displayed. Check the box for a subject heading to view available subheadings.
Welcome to Canada's Open Online University

Discover the world. Get your education from home.
<table>
<thead>
<tr>
<th>Find Resources by Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Journal Articles</td>
</tr>
<tr>
<td>Books &amp; Media</td>
</tr>
<tr>
<td>Course Resources via the Digital Reading Room (DRR)</td>
</tr>
<tr>
<td>Image, Audio and Video</td>
</tr>
<tr>
<td>Open Access Resources</td>
</tr>
<tr>
<td>Other Resources</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Find Resources by Subject/Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resources by Subject or Title</td>
</tr>
<tr>
<td>Journal Title List</td>
</tr>
<tr>
<td>AU Library Catalogue</td>
</tr>
<tr>
<td>Course Resources via the Digital Reading Room (DRR)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>AU Digitization Collections</th>
</tr>
</thead>
<tbody>
<tr>
<td>AUSpace</td>
</tr>
<tr>
<td>Digitization Portal</td>
</tr>
<tr>
<td>DTheses</td>
</tr>
<tr>
<td>Digital Thesis and Project Room</td>
</tr>
</tbody>
</table>

*Databases can be found under Journal Articles or Resources by Subject/Title.*
Browse resources by subject area:

Choose a Subject:
- Geography and Geology
- Global Studies
- Government Information
- History
- Indigenous Studies
- Interdisciplinary Studies
- Labour Studies
- Language and Literature
- Latin American Studies
- Libraries and Archives
- Library and Information Studies
- Mathematics
- Music
- Northern Studies
- Nursing and Health Studies
- Philosophy
- Physics and Astronomy
- Political Science
- Psychology
- Religious Studies
More useful resources from AU Library...

- ABI/INFORM Global
- AHFS Consumer Medication Information
- Alt HealthWatch
- Bates' visual guide to physical examination
- BioMed Central
- ChemIDplus
- Cochrane Library
- Health Reference Center Academic
- Health Source: Nursing/Academic Edition
- Journals@Ovid Full Text
- MEDLINE/PubMed
- Native Health Database (National Library of Medicine)
- ProQuest Nursing & Allied Health Source
- PsycINFO
- PubMedCentral
- Scopus
- Web of Science
Narrowing Searches by Adding Terms

This tutorial applies Boolean Search principles and shows you how to narrow search results by adding terms to your search strategies.

**Nursing and Health Studies Research Guide**

**Nurse Practitioner Resources**

**Open Access Resources**

This guide provides information about the open access movement, and selected open access resources.
Welcome

With so much information available online, it can be difficult to know where to start when your course assignments require you to locate literature in the Health Disciplines. This guide is designed to help you become a better researcher by identifying important elements in the research process, and key resources available through AU Library's Information Gateway, such as library catalogues, journal databases and other online resources that are available for free on the Internet. This guide has been developed specifically for the students registered in courses offered by the Centre for Nursing and Health Studies. It addresses questions that students are asking, such as how to select appropriate databases, how to effectively locate relevant information in a database, and how to cite and reference online sources.

To navigate this guide, use the tabs found at the top.

If, at any point, you have questions or concerns about this guide, please feel free to contact AU Library. We will be happy to help!

Accessing AU Library

AU Library's website provides access to resources and services brought together to support the research and study needs of Athabasca University students, faculty and staff, with particular attention to the needs of a distance education community.

Some of the online resources on the site are available for anyone to search, such as library catalogues and freely available websites and databases. Other resources are accessed through paid subscriptions, including many of the databases and most of the e-books, and are therefore restricted to use by the AU community, that is, students, faculty and staff.

Some of the resources are available to anyone to search, such as library catalogues and freely available websites and databases. Other resources are accessed through paid subscriptions, including many of the databases and most of the e-books, and are therefore restricted to use by the AU community, that is, students, faculty and staff.

AU Library's website provides access to resources and services brought together to support the research and study needs of Athabasca University students, faculty and staff, with particular attention to the needs of a distance education community.

Subject Guide

Welcome to the Nurse Practitioner Resources guide. This guide is tailored to the specific needs of Athabasca University’s Nurse Practitioner students, and includes links to resources for health statistics, drug information, systematic reviews, and more.

To navigate this guide, use the tabs found at the top.

Please visit AU Library's Nursing and Health Studies Research Guide for more information on library resources and the research process.

If, at any point, you have questions or concerns about this guide, please feel free to contact AU Library. We will be happy to help!

Accessing AU Library

AU Library's website provides access to resources and services brought together to support the research and study needs of Athabasca University students, faculty and staff, with particular attention to the needs of a distance education community.

Some of the online resources on the site are available for anyone to search, such as library catalogues and freely available websites and databases. Other resources are accessed through paid subscriptions, including many of the databases and most of the e-books, and are therefore restricted to use by the AU community, that is, students, faculty and staff.

When you click on a restricted-use resource, you will be asked to login using your MyAU username and password. If you have difficulty connecting, please contact AU Library at library@athabasca.ca, 1-800-788-8401, ext. 6214.

To learn about the services and resources available to you as a student, click on the AU Library Services tab.
"Black Thought and Culture" provides approximately 100,000 pages of monographs, essays, articles, speeches, and interviews written by leaders within the black community from the earliest times to the present. The collection is intended for research in black studies, political science, American history, music, literature, and art.

"Black Thought and Culture" is intended to present a wide range of previously inaccessible material, including letters by athletes such as Jackie Robinson, correspondence by Ida B. Wells, preatory essays by Amiri Baraka, political leaflets by Huey Newton, and interviews with Paul Robeson. Much of the material is fugitive, and almost twenty percent of the collection has not been published previously.
Contact Information

Peggy Lynn MacIsaac
Reference Librarian
macisaac@athabascau.ca
1 780 675 6724

Jennifer Rempel
Information Literacy and Resource Access Librarian
jrempel@athabascau.ca
1 780 675 6257
Thank you for your attention!

Questions?