

Work smarter not harder

The PICO portal

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26.10.2022 via Zoom

Considerations when using a tool

A protocol/plan should be in place

Clarify each team member's role in the SR process

Time and capacity for training

PRISMA 2020 & PRISMA-S for guidance and examples

PICO portal

Quick facts



Web-based

Supports many phases of the systematic review workflow

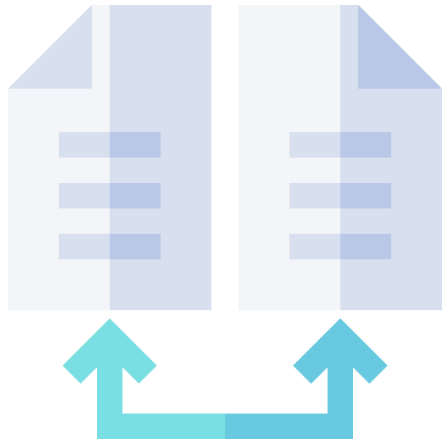
AI technology to leverage certain processes

Suitable for different disciplines/fields



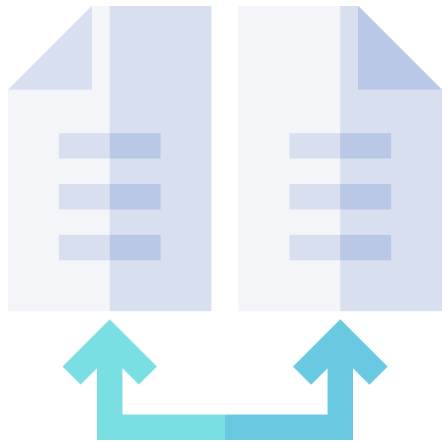
PICO portal

Features



PICO portal

Features



Primary Citation ?

1

CiteID: 1428_3560
Identifier: Vardhan_2022_35155008
Source: Medline

Effect of Dance Movement Therapy on Cancer-Related Fatigue in Breast Cancer Patients Undergoing Radiation Therapy: A Pre-post Intervention Study.

Authors: Vardhan Vishnu, Goyal Chanan, Chaudhari Jaimini, Jain Vandana, Kulkarni Chaitanya A, Jain Moli Published on: Jan 2022 Publication: Cureus Volume (Issue): 14(1) Journal: Journal Article DOI: 10.7759/cureus.21040

Introduction Dance movement therapy (DMT) is a movement-based psychosocial intervention that incorporates the therapeutic components of dance movements and group psychotherapy. DMT, also known as creative movement therapy (CMT) is a psychotherapy used as a

CiteID: 1428_35
Identifier: Vardhan_2022_000768947900020
Source: WOS

✓ Make Primary

↔ Duplicate

➡ Not a duplicate ?

Effect of Dance Movement Therapy on Cancer-Related Fatigue in Breast Cancer Patients Undergoing Radiation Therapy: A Pre-post Intervention Study

Authors: Vardhan V, Goyal C, Chaudhari J, Jain V, Kulkarni CA, Jain M Published on: 09 Jan 2022 Publication: - Volume (Issue): 14(1) Journal: Journal DOI: 10.7759/cureus.21040

Introduction

PICO portal Features



Highlights ▾ « Previous 17/40 Next » Auto Advance ? 40 ▾

DOI: 10.1002/14651858.CD006787.pub2 • Identifier: Bradt_2010_20614449 CiteID: 1428_4307

Music therapy for acquired brain injury .

Authors: Bradt Joke, Magee Wendy L, Dileo Cheryl, Wheeler Barbara L, McGilloway Emer
Published on: 07 Jul 2010 Publication: The Cochrane database of systematic reviews;(7):CD006787

BACKGROUND: Acquired brain injury (ABI) can result in impairments in motor function, language, cognition, sensory processing and emotional disturbances . This may severely reduce a survivor's quality of life . Music therapy has been used in rehabilitation to stimulate brain functions involved in movement, cognition, speech, emotions and sensory perceptions . A systematic review is needed to gauge the efficacy of music therapy as a rehabilitation intervention for people with ABI.

OBJECTIVES: To examine the effects of music therapy with standard care versus standard care alone or standard care combined with other therapies on gait, upper extremity function, communication, mood and emotions, social skills, pain, behavioral outcomes, activities of daily living and adverse events. SEARCH STRATEGY: We searched the Cochrane Stroke Group Trials Register (February 2010), the Cochrane Central Register of Controlled Trials (The Cochrane Library Issue 2, 2009), MEDLINE (July 2009), EMBASE (August 2009), CINAHL (March 2010), PsycINFO (July 2009), LILACS (August 2009), AMED (August 2009) and Science Citation Index (August 2009). We handsearched music therapy journals and conference proceedings, searched dissertation and specialist music databases, trials and research registers, reference lists, and contacted experts and music therapy associations . There was no language restriction . SELECTION CRITERIA: Randomized and quasi-randomized controlled trials that compared music therapy interventions and standard care with standard care alone or combined with other therapies for people older than 16 years of age who had acquired brain damage of a non-degenerative nature and were participating in treatment programs offered in hospital, outpatient or community settings. DATA COLLECTION AND ANALYSIS: Two review authors independently assessed methodological quality and extracted data . We present results using mean differences (using post-test scores) as all outcomes were measured with the same scale .

MAIN

RESULTS: We included seven studies (184 participants). The results suggest that rhythmic auditory stimulation (RAS) may be beneficial for improving gait parameters in stroke

Reset Yes Maybe P I C Q S
Select an exclude reason eXclude

Abstract Review
Reviewer: -

Article Analysis:
Non RCT

Tags (0) Notes (0)
Search..
 Background
Add new tag +

PICO portal

Features



Upload PDFs for full text review

Rapid Bulk PDF import feature*

If a record is open source, there will be a link



DOI: 10.1186/s12891-022-05393-8  • Identifier: Liang_2022_35524245  CiteID: 1428_3840 

Risk factors and prognosis of spinal cord injury without radiological abnormality in children in China .

Authors: Liang Jianmin, Wang Linyun, Hao Xiaosheng, Wang Guangliang, Wu Xuemei
Published on: 06 May 2022 Publication: BMC musculoskeletal disorders;23(1):428

[View Open Access PDF](#) 

BACKGROUND: Compared to adults, spinal cord injury without radiographic abnormality (SCIWORA) is more common in children due to the congenital spinal soft tissue elasticity and immature vertebral bodies . In this study, we aimed to investigate the risk factors and prognosis associated with SCIWORA in China .

PICO portal

Features



User analytics

Project analytics

PRISMA flowchart

All this information can also be downloaded

PICO portal Dashboard

404713 - Dance Movement Therapy Project Files Help Close

Dashboard Settings Screening Reports Downloads Export Dashboard

Project

404713 - Dance Movement Therapy

CREATED BY **Tania Rivero**
✉ tania.rivero@unibe.ch

STARTED ON: Start

DUE DATE: **February 28, 2023**

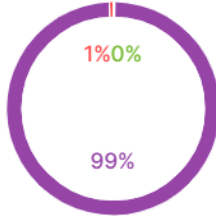
Project Description

DESCRIPTION
Is dance movement therapy effective for adults with depression or anxiety?

Abstract Screening

Workflow: Single Review

Imported: 4,626 Abstract Due Date: -




Pending Screening:	Included:	Excluded:
3,214	6	19

- Pending Conflict: **0**
- Duplicates: **1,373**
- Supplemental Records: **14**
- Articles per hour: **0**
- Total hours so far: **0.0**
- Total hrs to completion: **0.0**

Full-Text Review

Workflow: Single Review

Full-Text Review: 6 Full-Text Due Date: -



Pending Review:	Included:	Excluded:
4	2	0

PICO portal

Live view

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The portal at a glance

PICO portal

Tips



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Use your protocol/plan to set up your project, reviewers, workflows, items for data extraction

Teams need to provide a Libkey ID to the Pico Portal team to activate rapid pdf import

PICO portal

Take aways

Make time to pilot the tool beforehand

If using additional tools, do they need to communicate?

Keep in mind during data extraction, some PDFs may be encrypted

Thank you

For your attention

Questions?

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 @bibmedbern



Research Support Services Team

Services and resources



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Ansprechpersonen		https://www.unibe.ch/ub/medresearch		

Forschungsunterstützung Medizin und Pharmazie

Das Portal Medizin und Pharmazie bietet Unterstützung für Studium, Forschung und Lehre. Hier finden Sie Neuigkeiten, Informationen zu Veranstaltungen und Services der Universitätsbibliothek sowie nützliche Tools für das wissenschaftliche Arbeiten.

Alle Infos und Dienstleistungen auch auf unserem [Fachportal Medizin und Pharmazie](#).

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Research Support

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Courses

Systematic
Searching Courses

Coffee Lectures

NEW Course

Nov 24, 09:00-12:00 - Choosing and using tools effectively for your project

You have now identified all the papers you need for your project. Are you ready to take the next steps? Want to learn how to plan your project in advance with free project tools?

This course will demonstrate how processes can be optimized by the careful selection and application of tools. We will provide tips on project planning and give an overview of two tools: Rayyan and the PICO Portal. These tools assist with study selection and data extraction.

Hands-on Activity

Participants will select a tool and explore its key features for their own projects. Additional resources will be provided.

Place: Medical Library, Baltzerstrasse 4, 3012 Bern, Room B179

Registration via [registration form](#)