

# Stroke

## Current Awareness Bulletin

June 2018

This Current Awareness Bulletin is produced by the Yeovil Academy Library to provide staff with a range of stroke-related resources to support practice. It includes recently published guidelines and research articles, as well as news and policy items.

## Cochrane



### [Pre-hospital emergency pathways for people with suspected stroke](#)

Marica Ferri , Marialuisa Sacchetti , Assunta De Luca , Danilo Toni , Stefania Gabriele , Valentina Gallo and Gabriella Guasticchi

Online Publication Date: February 2018

### [Interventions for reducing sedentary behaviour in people with stroke](#)

David H Saunders , Gillian E Mead , Claire Fitzsimons , Paul Kelly , Frederike van Wijck , Olaf Verschuren and Coralie English

Online Publication Date: April 2018

### [Motor neuroprosthesis for promoting recovery of function after stroke](#)

Luciana A Mendes , Illia NDF Lima , Tulio Souza , George C do Nascimento , Vanessa R Resqueti and Guilherme A F Fregonezi

Online Publication Date: March 2018

### [Acupuncture for acute stroke](#)

Mangmang Xu , Dan Li and Shihong Zhang

Online Publication Date: March 2018

### [Antibiotic therapy for preventing infections in people with acute stroke](#)

Jan-Dirk Vermeij , Willeke F Westendorp , Diederik WJ Dippel , Diederik van de Beek and Paul J Nederkoorn

Online Publication Date: January 2018

### [Tai Chi for improving recovery after stroke](#)

Hong Wei Zhang , Rui Zheng , Chuanshan Xu , Zhi Xiu Lin , Ying Qin , Jing Cai and Qiuju Yuan

Online Publication Date: March 2018

[How do direct oral anticoagulants compare with warfarin for preventing stroke and systemic embolic events in adults with atrial fibrillation and chronic kidney disease?](#)

[Can antibiotic therapy help to prevent infection in people with acute stroke?](#)

[Can peroxisome proliferator-activated receptor gamma agonists help to prevent recurrent stroke and other vascular events?](#)

[How does virtual reality compare with conventional therapy during stroke rehabilitation?](#)

[How does circuit class therapy compare with an alternative intervention for improving mobility in people after stroke?](#)

[How do low-molecular-weight heparins or heparinoids compare with standard unfractionated heparin in people with acute ischemic stroke?](#)

## Systematic Reviews



1. [Routine low-dose continuous or nocturnal oxygen for people with acute stroke: three-arm Stroke Oxygen Supplementation RCT](#)  
[NIHR HTA programme](#)2018
2. [Acupuncture for acute stroke.](#)  
[Cochrane](#)2018
3. [Antibiotic therapy for preventing infections in people with acute stroke.](#)  
[Cochrane](#)2018
4. [Interventions for improving modifiable risk factor control in the secondary prevention of stroke.](#)  
[Cochrane](#)2018
5. [A Very Early Rehabilitation Trial after stroke \(AVERT\): a Phase III, multicentre, randomised controlled trial](#)  
[Health Technology Assessment \(HTA\) Database.](#)2018
6. [Duration of paroxysmal atrial fibrillation in cryptogenic stroke is not associated with stroke severity and early outcomes.](#)  
[Journal of the neurological sciences](#)2018
7. [Correction to: Accuracy of Prediction Instruments for Diagnosing Large Vessel Occlusion in Individuals With Suspected Stroke: A Systematic Review for the 2018 Guidelines for the Early Management of Patients With Acute Ischemic Stroke.](#)  
[Stroke](#)2018

8. [Correction to: Effect of Dysphagia Screening Strategies on Clinical Outcomes After Stroke: A Systematic Review for the 2018 Guidelines for the Early Management of Patients With Acute Ischemic Stroke.](#)  
[Stroke](#)2018
  
9. [Endovascular Mechanical Thrombectomy in Large-Vessel Occlusion Ischemic Stroke Presenting with Low National Institutes of Health Stroke Scale: Systematic Review and Meta-Analysis.](#)  
[World neurosurgery](#)2018
  
10. [Long-Term Risk of Myocardial Infarction Compared to Recurrent Stroke After Transient Ischemic Attack and Ischemic Stroke: Systematic Review and Meta-Analysis.](#)PubMed Central Full Text  
[Journal of the American Heart Association](#)2018
  
11. [Effect of Dysphagia Screening Strategies on Clinical Outcomes After Stroke: A Systematic Review for the 2018 Guidelines for the Early Management of Patients With Acute Ischemic Stroke.](#)  
[Stroke](#)2018
  
12. [Accuracy of Prediction Instruments for Diagnosing Large Vessel Occlusion in Individuals With Suspected Stroke: A Systematic Review for the 2018 Guidelines for the Early Management of Patients With Acute Ischemic Stroke.](#)  
[Stroke](#)2018
  
13. [Dietary poultry intake and the risk of stroke: A dose-response meta-analysis of prospective cohort studies.](#)  
[Clinical nutrition ESPEN](#)2018
  
14. [Measurement properties of the upright motor control test for adults with stroke: a systematic review.](#)PubMed Central Full Text  
[Archives of physiotherapy](#)2018
  
15. [Fibrates in the secondary prevention of cardiovascular disease \(infarction and stroke\). Results of a systematic review and meta-analysis of the Cochrane collaboration.](#)  
[Clinica e investigacion en arteriosclerosis : publicacion oficial de la Sociedad Espanola de Arteriosclerosis](#)2018
  
16. [Low cigarette consumption and risk of coronary heart disease and stroke: meta-analysis of 141 cohort studies in 55 study reports.](#)  
[BMJ](#)2018
  
17. [Percutaneous Closure Versus Medical Treatment in Stroke Patients With Patent Foramen Ovale: A Systematic Review and Meta-analysis.](#)  
[Annals of Internal Medicine](#)2018
  
18. [Device Closure Versus Medical Therapy Alone for Patent Foramen Ovale in Patients With Cryptogenic Stroke: A Systematic Review and Meta-analysis.](#)  
[Annals of Internal Medicine](#)2018
  
19. [Diagnosis of aphasia in stroke populations: A systematic review of language tests.](#)

20. [Stroke survivors' and informal caregivers' experiences of primary care and community healthcare services - A systematic review and meta-ethnography.](#)

## Guidelines

**NICE** National Institute for Health and Care Excellence

[MIB141: Reveal LINQ insertable cardiac monitor to detect atrial fibrillation after cryptogenic stroke](#)

Advice on the use of Reveal LINQ insertable cardiac monitor (ICM) to detect atrial fibrillation (AF) after cryptogenic stroke to aid local decision-making

Medtech innovation briefing Published February 2018

[Atrial fibrillation \(QS93\)](#)

Evidence-based statements to deliver quality improvements in the identification, treatment and management of atrial fibrillation (AF) in adults

Quality standard Published July 2015 Last updated February 2018

## UpToDate

UpToDate® is accessible via the links section of the library intranet [YCloud](#) page or via the [library blog](#). It can also be accessed at [uptodate.com/login](http://uptodate.com/login) with an OpenAthens username and password. To register for an OpenAthens account [click here](#).

- [Initial assessment and management of acute stroke](#)
- [Overview of the evaluation of stroke](#)
- [Etiology, classification, and epidemiology of stroke](#)
- [Mechanical thrombectomy for acute ischemic stroke](#)
- [Overview of secondary prevention of ischemic stroke](#)
- [Clinical diagnosis of stroke subtypes](#)
- [Neuroimaging of acute ischemic stroke](#)
- [Approach to reperfusion therapy for acute ischemic stroke](#)
- [Ischemic stroke in children: Evaluation, initial management, and prognosis](#)

- [Antithrombotic treatment of acute ischemic stroke and transient ischemic attack](#)
- [Stroke after cardiac catheterization](#)
- [Ischemic stroke in children: Secondary prevention](#)
- [Ischemic stroke in children and young adults: Etiology and clinical features](#)
- [Pathophysiology of ischemic stroke](#)
- [Overview of primary prevention of coronary heart disease and stroke](#)
- [Stroke in the newborn: Classification, manifestations, and diagnosis](#)
- [Initial evaluation and management of transient ischemic attack and minor ischemic stroke](#)
- [Secondary prevention for specific causes of ischemic stroke and transient ischemic attack](#)
- [Intravenous thrombolytic therapy for acute ischemic stroke: Therapeutic use](#)
- [Ischemic stroke prognosis in adults](#)
- [Headache, migraine, and stroke](#)
- [Antiplatelet therapy for secondary prevention of stroke](#)
- [Cryptogenic stroke](#)
- [Stroke in patients with atrial fibrillation](#)

## Journal Articles

Please click on the blue link (where available) to access the full text. You may need an OpenAthens username and password. To register for an OpenAthens account [click here](#).

If you would like help obtaining any of the articles, please contact the Library.

## NICE Healthcare Databases

---

### 1. Knowledge and Awareness of Stroke Impacts Among Northern Thai Population.

**Author(s):** Linchong Pothiban; Totsaporn Khampolsiri; Chomphoonut Srirat

**Source:** Pacific Rim International Journal of Nursing Research; Jul 2018; vol. 22 (no. 3); p. 212-222

**Publication Date:** Jul 2018

**Publication Type(s):** Academic Journal

Available at [Pacific Rim International Journal of Nursing Research](#) - from EBSCO (CINAHL Plus with Full Text)

**Database:** CINAHL

## **2. STROKE (CEREBROVASCULAR ACCIDENT).**

**Author(s):**

**Source:** Australian Nursing & Midwifery Journal; Jun 2018; vol. 25 (no. 11); p. 26-27

**Publication Date:** Jun 2018

**Publication Type(s):** Periodical

Available at [Australian Nursing & Midwifery Journal](#) - from ProQuest (Hospital Premium Collection) - NHS Version

Available at [Australian Nursing & Midwifery Journal](#) - from EBSCO (CINAHL Plus with Full Text)

**Database:** CINAHL

## **3. Patient, carer and public involvement in major system change in acute stroke services: The construction of value.**

**Author(s):** McKeivitt, Christopher; Ramsay, Angus I. G.; Perry, Catherine; Turner, Simon J.; Boaden, Ruth; Wolfe, Charles D. A.; Fulop, Naomi J.

**Source:** Health Expectations; Jun 2018; vol. 21 (no. 3); p. 685-692

**Publication Date:** Jun 2018

**Publication Type(s):** Academic Journal

Available at [Health expectations : an international journal of public participation in health care and health policy](#) - from Europe PubMed Central - Open Access

Available at [Health expectations : an international journal of public participation in health care and health policy](#) - from EBSCO (CINAHL Plus with Full Text)

Available at [Health expectations : an international journal of public participation in health care and health policy](#) - from PubMed Central

**Database:** CINAHL

## **4. Stroke Rehabilitation: Gait Retraining Using a Treadmill**

**Author(s):** Oji, Obiamaka; Avital, Orna

**Source:** CINAHL Nursing Guide; May 2018

**Publication Date:** May 2018

**Publication Type(s):** Evidence-Based Care Sheet

**Database:** CINAHL

## **5. Use of Outpatient Rehabilitation Among Adult Stroke Survivors - 20 States and the District of Columbia, 2013, and Four States, 2015.**

**Author(s):** Ayala, Carma; Jing Fang; Luncheon, Cecily; King, Sallyann Coleman; Chang, Tiffany; Ritchey, Matthew; Loustalot, Fleetwood; Fang, Jing

**Source:** MMWR: Morbidity & Mortality Weekly Report; May 2018; vol. 67 (no. 20); p. 575-578

**Publication Date:** May 2018

**Publication Type(s):** Periodical

**PubMedID:** 29795076

Available at [MMWR. Morbidity and mortality weekly report](#) - from ProQuest (Hospital Premium Collection) - NHS Version

Available at [MMWR. Morbidity and mortality weekly report](#) - from EBSCO (Health Business FullTEXT Elite)

Available at [MMWR. Morbidity and mortality weekly report](#) - from EBSCO (CINAHL Plus with Full Text)

**Database:** CINAHL

## **6. Structural Changes Induced by Acupuncture in the Recovering Brain after Ischemic Stroke.**

**Author(s):** Wu, Ping; Zhou, Yu-mei; Liao, Chen-xi; Tang, Yu-zhi; Li, Yong-xin; Qiu, Li-hua; Qin, Wei; Zeng, Fang; Liang, Fan-rong

**Source:** Evidence-based Complementary & Alternative Medicine (eCAM); May 2018 ; p. 1-8

**Publication Date:** May 2018

**Publication Type(s):** Academic Journal

Available at [Evidence-Based Complementary and Alternative Medicine](#) - from IngentaConnect - Open Access

Available at [Evidence-Based Complementary and Alternative Medicine](#) - from Europe PubMed Central - Open Access

Available at [Evidence-Based Complementary and Alternative Medicine](#) - from Hindawi Open Access Journals

Available at [Evidence-Based Complementary and Alternative Medicine](#) - from Publishers' website (via doi.org)

**Database:** CINAHL

### **7. Prevalence of Abnormal Glucose Regulation according to Different Diagnostic Criteria in Ischaemic Stroke without a History of Diabetes.**

**Author(s):** Zhang, Xinmiao; Shi, Qiuyan; Zheng, Huaguang; Jia, Qian; Zhao, Xingquan; Liu, Liping; Wang, Chunxue; Meng, Xia; Jing, Jing; Pan, Yuesong; Wang, Yilong; Wang, Yongjun

**Source:** BioMed Research International; May 2018 ; p. 1-8

**Publication Date:** May 2018

**Publication Type(s):** Academic Journal

Available at [BioMed Research International](#) - from Europe PubMed Central - Open Access

Available at [BioMed Research International](#) - from Hindawi Open Access Journals

Available at [BioMed Research International](#) - from Publishers' website (via doi.org)

**Database:** CINAHL

### **8. Futile Recanalization after Endovascular Therapy in Acute Ischemic Stroke.**

**Author(s):** Nie, Ximing; Pu, Yuehua; Zhang, Zhe; Liu, Xin; Duan, Wanying; Liu, Liping

**Source:** BioMed Research International; May 2018 ; p. 1-5

**Publication Date:** May 2018

**Publication Type(s):** Academic Journal

Available at [BioMed research international](#) - from Europe PubMed Central - Open Access

Available at [BioMed research international](#) - from Hindawi Open Access Journals

Available at [BioMed research international](#) - from Publishers' website (via doi.org)

**Database:** CINAHL

### **9. Insights From Moyamoya: An SLP empathizes with her students' struggles after her own post-stroke speech difficulties.**

**Author(s):** BRAKER, KELLY

**Source:** ASHA Leader; May 2018; vol. 23 (no. 5); p. 80-80

**Publication Date:** May 2018

**Publication Type(s):** Trade Publication

Available at [ASHA Leader](#) - from ProQuest (Hospital Premium Collection) - NHS Version

Available at [ASHA Leader](#) - from EBSCO (CINAHL Plus with Full Text)

**Database:** CINAHL

### **10. NURSING INTERVENTIONS TO THE PATIENT WITH STROKE IN REHABILITATION.**

**Author(s):** Frota Cavalcante, Tahissa; Lima Nemer, Amanda Peixoto; Moreira, Rafaella Pessoa; de Sousa Maciel Ferreira, José Erivelton

**Source:** Journal of Nursing UFPE / Revista de Enfermagem UFPE; May 2018; vol. 12 (no. 5); p. 1430-1436

**Publication Date:** May 2018

**Publication Type(s):** Academic Journal

Available at [Journal of Nursing UFPE / Revista de Enfermagem UFPE](#) - from EBSCO (CINAHL Plus with Full Text)

**Database:** CINAHL

**11. Nursing staffs self-perceived outcome from a rehabilitation 24/7 educational programme – a mixed-methods study in stroke care.**

**Author(s):** Loft, M. I.; Esbensen, B. A.; Kirk, K.; Pedersen, L.; Martinsen, B.; Iversen, H.; Mathiesen, L. L.; Poulsen, I.

**Source:** BMC Nursing; Apr 2018; vol. 17 (no. 1)

**Publication Date:** Apr 2018

**Publication Type(s):** Academic Journal

Available at [BMC nursing](#) - from BioMed Central

Available at [BMC nursing](#) - from Europe PubMed Central - Open Access

Available at [BMC nursing](#) - from PubMed Central

**Database:** CINAHL

**12. Pinocembrin Protects Blood-Brain Barrier Function and Expands the Therapeutic Time Window for Tissue-Type Plasminogen Activator Treatment in a Rat Thromboembolic Stroke Model.**

**Author(s):** Ma, YinZhong; Li, Li; Kong, LingLei; Zhu, ZhiMei; Zhang, Wen; Song, JunKe; Chang, Junlei; Du, GuanHua

**Source:** BioMed Research International; Apr 2018 ; p. 1-13

**Publication Date:** Apr 2018

**Publication Type(s):** Academic Journal

Available at [BioMed research international](#) - from Europe PubMed Central - Open Access

Available at [BioMed research international](#) - from Hindawi Open Access Journals

Available at [BioMed research international](#) - from Publishers' website (via doi.org)

**Database:** CINAHL

**13. The Efficacy of Gait Training Using a Body Weight Support Treadmill and Visual Biofeedback in Patients with Subacute Stroke: A Randomized Controlled Trial.**

**Author(s):** Drużbicki, Mariusz; Przysada, Grzegorz; Guzik, Agnieszka; Brzozowska-Magoń, Agnieszka; Kołodziej, Krzysztof; Wolan-Nieroda, Andzelina; Majewska, Joanna; Kwolek, Andrzej

**Source:** BioMed Research International; Apr 2018 ; p. 1-10

**Publication Date:** Apr 2018

**Publication Type(s):** Academic Journal

Available at [BioMed research international](#) - from Europe PubMed Central - Open Access

Available at [BioMed research international](#) - from Hindawi Open Access Journals

Available at [BioMed research international](#) - from Publishers' website (via doi.org)

**Database:** CINAHL

**14. New guidelines extend your window for a first-line stroke treatment.**

**Author(s):**

**Source:** Harvard Health Letter; Apr 2018; vol. 43 (no. 6); p. 8-8

**Publication Date:** Apr 2018

**Publication Type(s):** Periodical

Available at [Harvard Health Letter](#) - from ProQuest (Hospital Premium Collection) - NHS Version

Available at [Harvard Health Letter](#) - from EBSCO (CINAHL Plus with Full Text)

**Database:** CINAHL



**15. 提升腦中風病人首次下床之改善專案...Plan for Improving the Initial Ambulation of Acute Stroke Patients**

**Author(s):** 陳虹如; 鄧玉婷; 張郁琳; 郭宜宸; 林幼麗

**Source:** Journal of Nursing; Apr 2018; vol. 65 (no. 2); p. 85-92

**Publication Date:** Apr 2018

**Publication Type(s):** Academic Journal

Available at [Hu li za zhi The journal of nursing](#) - from ProQuest (Hospital Premium Collection) - NHS Version

Available at [Hu li za zhi The journal of nursing](#) - from EBSCO (CINAHL Plus with Full Text)

**Database:** CINAHL

**16. Measuring lateropulsion following stroke: a feasibility study using wii Balance Board technology.**

**Author(s):** Birnbaum, Melissa A.; Brock, Kim; Clark, Ross A.; Hill, Keith D.

**Source:** New Zealand Journal of Physiotherapy; Apr 2018; vol. 46 (no. 4); p. 36-42

**Publication Date:** Apr 2018

**Publication Type(s):** Academic Journal

Available at [New Zealand Journal of Physiotherapy](#) - from ProQuest (Hospital Premium Collection) - NHS Version

Available at [New Zealand Journal of Physiotherapy](#) - from EBSCO (CINAHL Plus with Full Text)

**Database:** CINAHL

**17. Telehealth gives busy ED a partner in acute stroke care.**

**Author(s):** Linares, Mary; Shumaker, Lisa

**Source:** Washington Nurse; Apr 2018; vol. 48 (no. 1); p. 22-23

**Publication Date:** Apr 2018

**Publication Type(s):** Periodical

Available at [Washington Nurse](#) - from EBSCO (CINAHL Plus with Full Text)

**Database:** CINAHL

**18. Conscious Sedation versus General Anesthesia for Patients with Acute Ischemic Stroke Undergoing Endovascular Therapy: A Systematic Review and Meta-Analysis.**

**Author(s):** Jing, Ren; Dai, Hui-jun; Lin, Fei; Ge, Wan-yun; Pan, Ling-hui

**Source:** BioMed Research International; Mar 2018 ; p. 1-9

**Publication Date:** Mar 2018

**Publication Type(s):** Academic Journal

Available at [BioMed research international](#) - from Europe PubMed Central - Open Access

Available at [BioMed research international](#) - from Hindawi Open Access Journals

Available at [BioMed research international](#) - from Publishers' website (via doi.org)

**Database:** CINAHL

**19. An Overview of Meta-Analyses of Endovascular Bridging Therapies for Acute Ischemic Stroke.**

**Author(s):** Chen, Si-Yan; Zhang, Xing-Ru; Chen, Jie; Ge, Wan-Qian; Wang, Wen-Wen; Wang, Xin-Shi; Xie, Cheng-Long

**Source:** BioMed Research International; Mar 2018 ; p. 1-12

**Publication Date:** Mar 2018

**Publication Type(s):** Academic Journal

Available at [BioMed research international](#) - from Europe PubMed Central - Open Access

Available at [BioMed research international](#) - from Hindawi Open Access Journals

Available at [BioMed research international](#) - from Publishers' website (via doi.org)

**Database:** CINAHL

**20. Clot Removal Reduces Disability in Patients With Ischemic Stroke.**

**Author(s):**

**Source:** AACN Bold Voices; Mar 2018; vol. 10 (no. 3); p. 10-10

**Publication Date:** Mar 2018

**Publication Type(s):** Periodical

Available at [AACN Bold Voices](#) - from EBSCO (CINAHL Plus with Full Text)

**Database:** CINAHL

**21. Newborn Babies Who Suffered Stroke Regain Language Function in Opposite Side of Brain.**

**Author(s):**

**Source:** Audiology Online; Mar 2018 ; p. 1-1

**Publication Date:** Mar 2018

**Publication Type(s):** Academic Journal

**Database:** CINAHL

**22. BETTER STROKE REHABILITATION FOR ABORIGINAL PEOPLE.**

**Author(s):**

**Source:** Australian Nursing & Midwifery Journal; Mar 2018; vol. 25 (no. 8); p. 26-26

**Publication Date:** Mar 2018

**Publication Type(s):** Periodical

Available at [Australian Nursing & Midwifery Journal](#) - from ProQuest (Hospital Premium Collection) - NHS Version

Available at [Australian Nursing & Midwifery Journal](#) - from EBSCO (CINAHL Plus with Full Text)

**Database:** CINAHL

**23. Ginkgo Improves Stroke Recovery.**

**Author(s):** TWEED, VERA

**Source:** Better Nutrition; Mar 2018; vol. 80 (no. 3); p. 14-14

**Publication Date:** Mar 2018

**Publication Type(s):** Periodical

Available at [Better Nutrition](#) - from ProQuest (Hospital Premium Collection) - NHS Version

Available at [Better Nutrition](#) - from EBSCO (CINAHL Plus with Full Text)

**Database:** CINAHL

**24. CARE FOR THE FAMILY MEMBER AFTER A STROKE.**

**Author(s):** Misawa, Fernanda; Nogueira Sanches, Rafaely de Cássia; da Silva Rêgo, Anderson; Trindade Radovanovic, Cremilde Aparecida

**Source:** Journal of Nursing UFPE / Revista de Enfermagem UFPE; Mar 2018; vol. 12 (no. 3); p. 599-606

**Publication Date:** Mar 2018

**Publication Type(s):** Academic Journal

Available at [Journal of Nursing UFPE / Revista de Enfermagem UFPE](#) - from EBSCO (CINAHL Plus with Full Text)

**Database:** CINAHL

**25. Understanding stroke.**

**Author(s):** Casey, Georgina

**Source:** Kai Tiaki Nursing New Zealand; Mar 2018; vol. 24 (no. 2); p. 20-24

**Publication Date:** Mar 2018

**Publication Type(s):** Academic Journal

Available at [Kai Tiaki Nursing New Zealand](#) - from ProQuest (Hospital Premium Collection) - NHS Version

Available at [Kai Tiaki Nursing New Zealand](#) - from EBSCO (CINAHL Plus with Full Text)

**Database:** CINAHL

**26. Measuring lateropulsion following stroke: a feasibility study using Wii Balance Board technology.**

**Author(s):** Birnbaum, Melissa A.; Brock, Kim; Clark, Ross A.; Hill, Keith D.

**Source:** New Zealand Journal of Physiotherapy; Mar 2018; vol. 46 (no. 1); p. 36-42

**Publication Date:** Mar 2018

**Publication Type(s):** Academic Journal

Available at [New Zealand Journal of Physiotherapy](#) - from ProQuest (Hospital Premium Collection) - NHS Version

Available at [New Zealand Journal of Physiotherapy](#) - from EBSCO (CINAHL Plus with Full Text)

**Database:** CINAHL

**27. Stroke Refresher--Part 1.**

**Author(s):** Jeskey, Mary

**Source:** Tennessee Nurse; Mar 2018; vol. 81 (no. 1); p. 6-6

**Publication Date:** Mar 2018

**Publication Type(s):** Periodical

Available at [Tennessee Nurse](#) - from EBSCO (CINAHL Plus with Full Text)

**Database:** CINAHL

**28. Systematic Review of Appropriate Robotic Intervention for Gait Function in Subacute Stroke Patients.**

**Author(s):** Cho, Ji-Eun; Yoo, Jun Sang; Kim, Kyoung Eun; Cho, Sung Tae; Jang, Woo Seok; Cho, Ki Hun; Lee, Wan-Hee

**Source:** BioMed Research International; Feb 2018 ; p. 1-11

**Publication Date:** Feb 2018

**Publication Type(s):** Academic Journal

Available at [BioMed research international](#) - from Europe PubMed Central - Open Access

Available at [BioMed research international](#) - from Hindawi Open Access Journals

Available at [BioMed research international](#) - from PubMed Central

**Database:** CINAHL

**29. Regenerative medicine: Stroke survivor and carer views and motivations towards a proposed stem cell clinical trial using placebo neurosurgery.**

**Author(s):** Cunningham, Nicola A.; Abhyankar, Purva; Cowie, Julie; Galinsky, Jayne; Methven, Karen

**Source:** Health Expectations; Feb 2018; vol. 21 (no. 1); p. 367-378

**Publication Date:** Feb 2018

**Publication Type(s):** Academic Journal

Available at [Health expectations : an international journal of public participation in health care and health policy](#) - from Europe PubMed Central - Open Access

Available at [Health expectations : an international journal of public participation in health care and health policy](#) - from EBSCO (CINAHL Plus with Full Text)

Available at [Health expectations : an international journal of public participation in health care and health policy](#) - from PubMed Central

**Database:** CINAHL

**30. Social Gradients in Myocardial Infarction and Stroke Diagnoses in Emergency Medicine: An Analysis of Socioeconomic Regional Disparities in a German City.**

**Author(s):** Hanefeld, Christoph; Haschemi, Alexander; Lampert, Thomas; Trampisch, Hans J.; Mügge, Andreas; Miebach, Janine; Kloppe, Cordula; Klaußen-Mielke, Renate

**Source:** Deutsches Aerzteblatt International; Jan 2018; vol. 115 (no. 4); p. 41-50

**Publication Date:** Jan 2018

**Publication Type(s):** Academic Journal

Available at [Deutsches Arzteblatt international](#) - from Europe PubMed Central - Open Access

Available at [Deutsches Arzteblatt international](#) - from EBSCO (CINAHL Plus with Full Text)

Available at [Deutsches Arzteblatt international](#) - from PubMed Central

**Database:** CINAHL

### **31. PFO Closure and Stroke.**

**Author(s):** Lange, Mathias

**Source:** Deutsches Arzteblatt International; Jan 2018; vol. 115 (no. 4); p. 56-57

**Publication Date:** Jan 2018

**Publication Type(s):** Academic Journal

Available at [Deutsches Arzteblatt international](#) - from Europe PubMed Central - Open Access

Available at [Deutsches Arzteblatt international](#) - from EBSCO (CINAHL Plus with Full Text)

Available at [Deutsches Arzteblatt international](#) - from PubMed Central

**Database:** CINAHL

### **32. PFO Closure and Stroke.**

**Author(s):** Kellert, Lars

**Source:** Deutsches Arzteblatt International; Jan 2018; vol. 115 (no. 4); p. 57-57

**Publication Date:** Jan 2018

**Publication Type(s):** Academic Journal

Available at [Deutsches Arzteblatt international](#) - from Europe PubMed Central - Open Access

Available at [Deutsches Arzteblatt international](#) - from PubMed Central

**Database:** CINAHL

### **33. Study of Pharmacodynamic and Pharmacokinetic Interaction of Bojungikki-Tang with Aspirin in Healthy Subjects and Ischemic Stroke Patients.**

**Author(s):** Yoo, Jung-Hwa; Yim, Sung-Vin; Lee, Byung-Cheol

**Source:** Evidence-based Complementary & Alternative Medicine (eCAM); Jan 2018 ; p. 1-7

**Publication Date:** Jan 2018

**Publication Type(s):** Academic Journal

Available at [Evidence-based complementary and alternative medicine : eCAM](#) - from IngentaConnect - Open Access

Available at [Evidence-based complementary and alternative medicine : eCAM](#) - from Europe PubMed Central - Open Access

Available at [Evidence-based complementary and alternative medicine : eCAM](#) - from Hindawi Open Access Journals

Available at [Evidence-based complementary and alternative medicine : eCAM](#) - from Publishers' website (via doi.org)

**Database:** CINAHL

### **34. The Timed 180° Turn Test for Assessing People with Hemiplegia from Chronic Stroke.**

**Author(s):** Robinson, Regan L.; Ng, Shamay S. M.

**Source:** BioMed Research International; Jan 2018 ; p. 1-8

**Publication Date:** Jan 2018

**Publication Type(s):** Academic Journal

Available at [BioMed research international](#) - from Europe PubMed Central - Open Access

Available at [BioMed research international](#) - from Hindawi Open Access Journals

Available at [BioMed research international](#) - from PubMed Central

**Database:** CINAHL

**35. Systematic Analysis of RNA Regulatory Network in Rat Brain after Ischemic Stroke.**

**Author(s):** Liu, Juan; Zhang, Kun-shan; Hu, Bin; Li, Si-guang; Li, Qing; Luo, Yu-ping; Wang, Yang; Deng, Zhi-Feng

**Source:** BioMed Research International; Jan 2018 ; p. 1-13

**Publication Date:** Jan 2018

**Publication Type(s):** Academic Journal

Available at [BioMed research international](#) - from Europe PubMed Central - Open Access

Available at [BioMed research international](#) - from Hindawi Open Access Journals

Available at [BioMed research international](#) - from Publishers' website (via doi.org)

**Database:** CINAHL

**36. Improvement of Endovascular Stroke Treatment: A 24-Hour Neuroradiological On-Site Service Is Not Enough.**

**Author(s):** Nikoubashman, Omid; Schürmann, Kolja; Othman, Ahmed E.; Bach, Jan-Philipp; Wiesmann, Martin; Reich, Arno

**Source:** BioMed Research International; Jan 2018 ; p. 1-8

**Publication Date:** Jan 2018

**Publication Type(s):** Academic Journal

Available at [BioMed research international](#) - from Europe PubMed Central - Open Access

Available at [BioMed research international](#) - from Hindawi Open Access Journals

Available at [BioMed research international](#) - from Publishers' website (via doi.org)

**Database:** CINAHL

**37. Comparison of the Effectiveness of Whole Body Vibration in Stroke Patients: A Meta-Analysis.**

**Author(s):** Park, Yoo Jung; Park, Sun Wook; Lee, Han Suk

**Source:** BioMed Research International; Jan 2018 ; p. 1-10

**Publication Date:** Jan 2018

**Publication Type(s):** Academic Journal

Available at [BioMed research international](#) - from Europe PubMed Central - Open Access

Available at [BioMed research international](#) - from Hindawi Open Access Journals

Available at [BioMed research international](#) - from Publishers' website (via doi.org)

**Database:** CINAHL

**38. Immediate Effect of Virtual Reality on Balance, Gait and Posture in Stroke Patients- An Experimental Study.**

**Author(s):** Parab, Anjali; Patil, Akshaya

**Source:** Indian Journal of Physiotherapy & Occupational Therapy; Jan 2018; vol. 12 (no. 1); p. 118-121

**Publication Date:** Jan 2018

**Publication Type(s):** Academic Journal

Available at [Indian Journal of Physiotherapy and Occupational Therapy - An International Journal](#) - from EBSCO (CINAHL Plus with Full Text)

**Database:** CINAHL

**39. STROKE TELEREHABILITATION IN SICILY: A COST-EFFECTIVE APPROACH TO REDUCE DISABILITY?**

**Author(s):** Bramanti, Alessia; Manuli, Alfredo; Salvatore Calabrò, Rocco

**Source:** Innovations in Clinical Neuroscience; Jan 2018; vol. 15 (no. 1/2); p. 11-12

**Publication Date:** Jan 2018

**Publication Type(s):** Academic Journal

Available at [Innovations in Clinical Neuroscience](#) - from EBSCO (CINAHL Plus with Full Text)

Database: CINAHL

**40. Wants Talk Psychotherapy but Cannot Talk: EMDR for Post-stroke Depression with Expressive Aphasia.**

**Author(s):** GUINA, JEFFREY; GUINA, CATHRYN

**Source:** Innovations in Clinical Neuroscience; Jan 2018; vol. 15 (no. 1/2); p. 45-48

**Publication Date:** Jan 2018

**Publication Type(s):** Academic Journal

Available at [Innovations in Clinical Neuroscience](#) - from EBSCO (CINAHL Plus with Full Text)

Database: CINAHL

**41. Evaluation of Care Burden and Quality of Life of Caregivers of Patients with Stroke.**

**Author(s):** Karakurt, Papatya; Unsal, Ayla; Tanriverdi, Derya

**Source:** International Journal of Caring Sciences; Jan 2018 ; p. 529-542

**Publication Date:** Jan 2018

**Publication Type(s):** Academic Journal

Database: CINAHL

## Library Resources

The books listed below are a selection of those that can be found at the library. To search the library catalogue in full, visit [swims.nhs.uk](http://swims.nhs.uk).

[More case studies in stroke : common and uncommon presentations \(2014\)](#)

*Hennerici, Michael G.*

[Hennerici, Michael G. \(Editor\)](#)

[WL410](#) Book



[Sleep, stroke, and cardiovascular disease \(2013\)](#)

*Culebras, Antonio*

[Culebras, Antonio \(Editor\)](#)

[WF160](#) Book

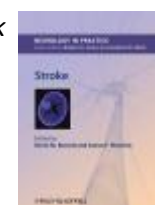


[Stroke \(2013\)](#)

*Barrett, Kevin; Meschia, James F.*

[Barrett, Kevin \(Editor\)](#)

[WL410](#) Book





## [Daily saunas may reduce stroke risk](#)

2 May 2018

## [Folic acid may help reduce stroke risk in people with high blood ...](#)

7 May 2018

## [People no longer being treated for irregular pulse 'may still have ...](#)

9 May 2018

## [Just one cigarette a day increases heart disease and stroke risk - NHS ...](#)

24 Jan 2018

## Other headlines

### [One egg per day may keep stroke at bay](#)

Medical News Today-22 May 2018

### [Average age of first stroke in England falls, figures show](#)

BBC News-31 Jan 2018

### [Norman Lamb MP blames stroke on long working days](#)

BBC News-12 Apr 2018

### [Saunas can reduce stroke risk — more evidence that there could be a ...](#)

Business Insider-3 May 2018

### [Migraines Increase the Risk of Heart Attacks and Strokes](#)

4 months ago

---

This current awareness bulletin contains an inexhaustive selection of information that has not been critically appraised by library staff. It is therefore the responsibility of the reader to appraise this information for accuracy and relevance.

For further information or support please contact Yeovil Academy Library, Level 4, Yeovil District Hospital, Higher Kingston, Yeovil, BA21 4AT; tel 01935 38(4495) or 01935 38(4697), [library@ydh.nhs.uk](mailto:library@ydh.nhs.uk) or visit the library blog at [yeovildh.wordpress.com](http://yeovildh.wordpress.com).