

Sepsis

Current Awareness Bulletin

November 2018

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

Systematic Reviews



[Levosimendan to prevent acute organ dysfunction in sepsis: the LeoPARDS RCT](#)
NIHR HTA programme2018

[Automated monitoring compared to standard care for the early detection of sepsis in critically ill patients.](#)
Cochrane2018 Full Text: [YDH](#)

[A systematic review on risk factors associated with sepsis in patients admitted to intensive care units.](#)
Australian critical care : official journal of the Confederation of Australian Critical Care Nurses2018 Full Text: [YDH](#)

[Evidence Underpinning the U.S. Government-Mandated Hemodynamic Interventions for Sepsis: A Systematic Review.](#)
Annals of Internal Medicine2018 Full Text: [YDH](#)

[Prognostic value of presepsin in adult patients with sepsis: Systematic review and meta-analysis.](#)
PLoS ONE2018 Full Text: [YDH](#)

[Performance of the quick Sequential \(sepsis-related\) Organ Failure Assessment score as a prognostic tool in infected patients outside the intensive care unit: a systematic review and meta-analysis.](#)PubMed Central Full Text
[Critical care \(London, England\)](#)2018 Full Text: [YDH](#)

[Reduced circulating B cells and plasma IgM levels are associated with decreased survival in sepsis - A meta-analysis.](#)
[Journal of critical care](#)2018 Full Text: [YDH](#)

[The diagnostic accuracy of presepsin in neonatal sepsis: a meta-analysis.](#)
[European journal of pediatrics](#)2018 Full Text: [YDH](#)

[Function of aquaporins in sepsis: a systematic review.](#)PubMed Central Full Text
[Cell & bioscience](#)2018 Full Text: [YDH](#)

[Reducing Viability Bias in Analysis of Gut Microbiota in Preterm Infants at Risk of NEC and Sepsis.](#)PubMed Central Full Text
[Frontiers in cellular and infection microbiology](#)2018 Full Text: [YDH](#)

[Long-term health related quality of life in patients with sepsis after intensive care stay: A systematic review.](#)
[Acute medicine](#)2018

[Correction to: Towards a consensus definition of maternal sepsis: results of a systematic review and expert consultation.](#)PubMed Central Full Text
[Reproductive health](#)2018 Full Text: [YDH](#)

[Routine screening for colonization by Gram-negative bacteria in neonates at intensive care units for the prediction of sepsis: systematic review and meta-analysis.](#)
[The Journal of hospital infection](#)2018 Full Text: [YDH](#)

[The global burden of paediatric and neonatal sepsis: a systematic review.](#)
[The lancet. Respiratory medicine](#)2018 Full Text: [YDH](#)

[Global Longitudinal Strain Using Speckle-Tracking Echocardiography as a Mortality Predictor in Sepsis: A Systematic Review.](#)
[Journal of intensive care medicine](#)2018 Full Text: [YDH](#)

[Xuebijing combined with ulinastatin benefits patients with sepsis: A meta-analysis.](#)
[American Journal of Emergency Medicine](#)2018 Full Text: [YDH](#)

[Correction to: Polymyxin B-immobilized hemoperfusion and mortality in critically ill adult patients with sepsis/septic shock: a systematic review with meta-analysis and trial sequential analysis.](#)
[Intensive Care Medicine](#)2018 Full Text: [YDH](#)

[Early warning scores do not accurately predict mortality in sepsis: a meta-analysis and systematic review of the literature.](#)
[Journal of Infection](#)2018 Full Text: [YDH](#)

[Antithrombin concentrate use in disseminated intravascular coagulation of sepsis: meta-analyses revisited.](#)
[Journal of Thrombosis and Haemostasis](#)2018 Full Text: [YDH](#)

Guidelines

NICE National Institute for Health and Care Excellence

[Pyelonephritis \(acute\): antimicrobial prescribing \(NG111\)](#)

Evidence-based recommendations on an antimicrobial prescribing strategy for acute pyelonephritis (kidney/upper urinary tract infection [UTI])
Antimicrobial prescribing guideline Published October 2018

[Prostatitis \(acute\): antimicrobial prescribing \(NG110\)](#)

Evidence-based recommendations on an antimicrobial prescribing strategy for acute prostatitis (bacterial infection of the prostate gland)
Antimicrobial prescribing guideline Published October 2018

[Antimicrobial stewardship](#)

Everything NICE has said on effective antimicrobial medicine use and preventing the spread of resistant microbes in an interactive flowchart
NICE Pathway Published August 2015 Last updated August 2018

[Urinary tract infections](#)

Everything NICE has said on diagnosing, treating and managing urinary tract infections including lower (cystitis), upper (acute pyelonephritis) and recurrent UTIs in an interactive flowchart

NICE Pathway Published August 2012 Last updated October 2018

[Prostatitis – antimicrobial prescribing](#)

Everything NICE has said on antimicrobial prescribing for acute prostatitis in an interactive flowchart.

NICE Pathway Published October 2018

[Foot care for people with diabetes](#)

Everything NICE has said on preventing and managing foot problems in children, young people and adults with type 1 or 2 diabetes in an interactive flowchart

NICE Pathway Published May 2011 Last updated September 2018

[Acute kidney injury](#)

Everything NICE has said on preventing, detecting and managing acute kidney injury in an interactive flowchart

NICE Pathway Published August 2013 Last updated October 2018

[MIB156: NephroCheck test to help assess the risk of acute kidney injury in critically ill patients](#)

Advice on the use of NephroCheck test (Ortho Clinical Diagnostics) to help assess acute kidney injury risk in critically ill patients to aid local decision

Medtech innovation briefing Published August 2018

[Urinary tract infection in under 16s: diagnosis and management \(CG54\)](#)

Evidence-based recommendations on diagnosing and managing urinary tract infections (UTIs/water infections) in children and young people under 16

Clinical guideline Published August 2007 Last updated October 2018

[Urinary tract infection \(lower\): antimicrobial prescribing \(NG109\)](#)

Evidence-based recommendations on an antimicrobial prescribing strategy for lower urinary tract infection (cystitis) for those who do not have a catheter

Antimicrobial prescribing guideline Published October 2018

[Acutely ill patients in hospital](#)

Everything NICE has said on recognising and responding to acute illness in adults in hospital in an interactive flowchart

NICE Pathway Published August 2012 Last updated September 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 with an OpenAthens username and password. To register for an OpenAthens account [click here](#).

[Sepsis syndromes in adults: Epidemiology, definitions, clinical presentation, diagnosis, and prognosis](#)

Literature review current through: Oct 2018. | This topic last updated: Oct 01, 2018.

[Evaluation and management of suspected sepsis and septic shock in adults](#)

Literature review current through: Oct 2018. | This topic last updated: Jul 27, 2018.

[Systemic inflammatory response syndrome \(SIRS\) and sepsis in children: Definitions, epidemiology, clinical manifestations, and diagnosis](#)

Literature review current through: Oct 2018. | This topic last updated: Jul 25, 2018.

[Pathophysiology of sepsis](#)

Literature review current through: Oct 2018. | This topic last updated: Oct 10, 2018.

[Clinical features, evaluation, and diagnosis of sepsis in term and late preterm infants](#)

Literature review current through: Oct 2018. | This topic last updated: Oct 16, 2018.

[Gram-negative bacillary bacteremia in adults](#)

Literature review current through: Oct 2018. | This topic last updated: Apr 05, 2018.

[Management and outcome of sepsis in term and late preterm infants](#)

Literature review current through: Oct 2018. | This topic last updated: Oct 16, 2018.

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. READING BETWEEN THE LINES OF AN ADULT SEPSIS PATHWAY: WHY AND HOW NURSES CAN INITIATE CHANGE.

Author(s): Kabil, Gladis; Alexandrou, Evan; Hatcher, Deborah; McNally, Stephen

Source: Australian Nursing & Midwifery Journal; Jul 2018; vol. 26 (no. 1); p. 25-25

Publication Date: Jul 2018

Publication Type(s): Periodical

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

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

Database: CINAHL

2. Association of vitamin D plasma concentration with the severity of illness among children with sepsis treated in Pediatric Intensive Care Unit.

Author(s): Dyah Kanya Wati; Putu Mas Vina Paramitha Cempaka; I. Nyoman Budi Hartawan; Ida Bagus Suparyatha

Source: Critical Care & Shock; Jul 2018; vol. 21 (no. 3); p. 110-117

Publication Date: Jul 2018

Publication Type(s): Academic Journal

Available at [Critical Care & Shock](#) - from EBSCO (CINAHL Plus with Full Text)

Database: CINAHL

3. The importance of asking: could it be sepsis?

Author(s): BEM, RON DANIELS

Source: Wounds UK; Jul 2018; vol. 14 (no. 3); p. 89-89

Publication Date: Jul 2018

Publication Type(s): Academic Journal

Available at [Wounds UK](#) - from EBSCO (CINAHL Plus with Full Text)

Database: CINAHL

4. Fatal Sepsis Associated with Bacterial Contamination of Platelets - Utah and California, August 2017.

Author(s): Horth, Roberta Z.; Jones, Jefferson M.; Kim, Janice J.; Lopansri, Bert K.; Ilstrup, Sarah J.; Fridey, Joy; Kelley, Walter E.; Stramer, Susan L.; Nambiar, Ashok; Ramirez-Avila, Lynn; Nichols, Amy; Garcia, Wendy; Oakeson, Kelly F.; Vlachos, Nicholas; McAllister, Gillian; Hunter, Robert; Nakashima, Allyn K.; Basavaraju, Sridhar V.

Source: MMWR: Morbidity & Mortality Weekly Report; Jun 2018; vol. 67 (no. 25); p. 718-722

Publication Date: Jun 2018

Publication Type(s): Periodical

PubMedID: 29953428

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

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

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

5. Correction...Using lean methodology to optimize time to antibiotic administration in patients with sepsis. Allison C. Brunsmann.
Am J Health-Syst Pharm, Vol. 75

Author(s):

Source: American Journal of Health-System Pharmacy; Jun 2018; vol. 75 (no. 12); p. 832-832

Publication Date: Jun 2018

Publication Type(s): Academic Journal

Available at [American Journal of Health-System Pharmacy](#) - from EBSCO (CINAHL Plus with Full Text)

Database: CINAHL

6. Sepsis: What Nurses Can Do.

Author(s):

Source: AACN Bold Voices; Jun 2018; vol. 10 (no. 6); p. 5-5

Publication Date: Jun 2018

Publication Type(s): Periodical

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

Database: CINAHL

7. Sepsis 3: Definitions, identification and management.

Author(s): Fagan, Barbara; Sackville, Middle

Source: Canadian Journal of Critical Care Nursing; Jun 2018; vol. 29 (no. 2); p. 36-37

Publication Date: Jun 2018

Publication Type(s): Academic Journal

Available at [Canadian Journal of Critical Care Nursing](#) - from EBSCO (CINAHL Plus with Full Text)

Available at [Canadian Journal of Critical Care Nursing](#) - from ProQuest (Hospital Premium Collection) - NHS Version

Database: CINAHL

8. Sepsis and septic shock in pregnancy: Early identification of sepsis is critical to identify the source of infection, maintain perfusion, and initiate appropriate antibiotic therapy.

Author(s): MARTIN, STEPHANIE; MCMURTRY BAIRD, SUZANNE

Source: Contemporary OB/GYN; Jun 2018; vol. 63 (no. 6); p. 10-15

Publication Date: Jun 2018

Publication Type(s): Academic Journal

Available at [Contemporary OB/GYN](#) - from EBSCO (CINAHL Plus with Full Text)

Available at [Contemporary OB/GYN](#) - from ProQuest (Hospital Premium Collection) - NHS Version

Database: CINAHL

9. A Prospective Evaluation of Two Rapid Phenotypical Antimicrobial Susceptibility Technologies for the Diagnostic Stewardship of Sepsis.

Author(s): Giordano, Cesira; Piccoli, Elena; Brucculeri, Veronica; Barnini, Simona

Source: BioMed Research International; May 2018; vol. 2018 ; p. 1-13

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 Unpaywall

Database: CINAHL

10. Barriers to implementing the Sepsis Six guidelines in an acute hospital setting.

Author(s): Breen, Sarah-Jane; Rees, Sharon

Source: British Journal of Nursing; May 2018; vol. 27 (no. 9); p. 473-478

Publication Date: May 2018

Publication Type(s): Academic Journal

Available at [British Journal of Nursing](#) - from EBSCO (CINAHL Plus with Full Text)

Available at [British Journal of Nursing](#) - from MAG Online Library

Database: CINAHL

11. Sepsis Screening for Ambulatory Care Nursing.

Author(s): Smith, Shelly; Zolotorofe, Irene

Source: AACN Viewpoint; May 2018; vol. 40 (no. 3); p. 3-7

Publication Date: May 2018

Publication Type(s): Periodical

Database: CINAHL

12. New Guideines Emphasize Early Identification of Sepsis.

Author(s):

Source: AACN Bold Voices; May 2018; vol. 10 (no. 5); p. 21-21

Publication Date: May 2018

Publication Type(s): Periodical

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

Database: CINAHL

13. Sepsis Incidence: Nonventilator Hospital-Acquired Pneumonia Versus Pneumonia as an Admitting Diagnosis...2018 National Teaching Institute Research Abstracts Presented at the AACN National Teaching Institute in Boston, Massachusetts, May 21-24, 2018.

Author(s): Giuliano, Karen; Baker, Dian; Quinn, Barbara

Source: American Journal of Critical Care; May 2018; vol. 27 (no. 3)

Publication Date: May 2018

Publication Type(s): Academic Journal

Available at [American Journal of Critical Care](#) - from Unpaywall

Database: CINAHL

14. EARLY BLOOD TRANSFUSIONS IN SEPSIS: UNCHANGED SURVIVAL AND INCREASED COSTS.

Author(s): Raghunathan, Karthik; Singh, Mandeep; Nathanson, Brian H.; Bennett-Guerrero, Elliott; Lindenauer, Peter K.

Source: American Journal of Critical Care; May 2018; vol. 27 (no. 3); p. 205-217

Publication Date: May 2018

Publication Type(s): Academic Journal

Available at [American Journal of Critical Care](#) - from EBSCO (CINAHL Plus with Full Text)

Database: CINAHL

15. Impact of a Sepsis Coordinator on Outcomes of Adult Patients with Sepsis...2018 National Teaching Institute Research Abstracts Presented at the AACN National Teaching Institute in Boston, Massachusetts, May 21-24, 2018.

Author(s): Smith, Angela

Source: American Journal of Critical Care; May 2018; vol. 27 (no. 3)

Publication Date: May 2018

Publication Type(s): Academic Journal

Available at [American Journal of Critical Care](#) - from Unpaywall

Database: CINAHL

16. Intersection Between Sepsis Not Present on Admission and Central Catheter--Associated Bloodstream Infections: Connections Aimed at Patient Safety...2018 National Teaching Institute Research Abstracts Presented at the AACN National Teaching Institute in Boston, Massachusetts, May 21-24, 2018.
Author(s): Tobar, Sandra; Olmsted, Russell; Kast, Rachel
Source: American Journal of Critical Care; May 2018; vol. 27 (no. 3)
Publication Date: May 2018
Publication Type(s): Academic Journal
Available at [American Journal of Critical Care](#) - from Unpaywall
Database: CINAHL
17. Understanding sepsis.
Author(s): Nagalingam, Karen
Source: British Journal of Nursing; Nov 2018; vol. 27 (no. 20); p. 1168-1170
Publication Date: Nov 2018
Publication Type(s): Academic Journal
Available at [British Journal of Nursing](#) - from EBSCO (CINAHL Plus with Full Text)
Available at [British Journal of Nursing](#) - from MAG Online Library
Database: CINAHL
18. Blood Transfusion in Sepsis and Iatrogenic Hemodilution...Raghunathan K, Singh M, Nathanson BH, et al. Early blood transfusions in sepsis: unchanged survival and increased costs. American Journal of Critical Care, 2018; 27(3): 205-211
Author(s): PEREL, AZRIEL; JAVIDROOZI, MAZYAR; SHANDER, ARYEH; NATHANSON, BRIAN H.; RAGHUNATHAN, KARTHIK
Source: American Journal of Critical Care; Nov 2018; vol. 27 (no. 6); p. 442-443
Publication Date: Nov 2018
Publication Type(s): Academic Journal
Available at [American Journal of Critical Care](#) - from EBSCO (CINAHL Plus with Full Text)
Database: CINAHL
19. Post-sepsis syndrome: the after-effects one cannot see.
Author(s):
Source: Wounds UK; Nov 2018; vol. 14 (no. 5); p. 144-144
Publication Date: Nov 2018
Publication Type(s): Academic Journal
Available at [Wounds UK](#) - from EBSCO (CINAHL Plus with Full Text)
Database: CINAHL
20. Protective Effect of Citrulline on the Hearts of Rats with Sepsis Induced by Cecal Ligation and Puncture.
Author(s): Zhou, Ji-qi; Xu, Xiong; Zhen, Wei-wei; Luo, Yu-long; Cai, Bin; Zhang, Sen
Source: BioMed Research International; Oct 2018 ; p. 1-10
Publication Date: Oct 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
Database: CINAHL
21. Anti-Inflammatory Activity of Rg3-Enriched Korean Red Ginseng Extract in Murine Model of Sepsis.
Author(s): Saba, Evelyn; Jeong, Dahye; Irfan, Muhammad; Lee, Yuan Yee; Park, Sang-Joon; Park, Chae-Kyu; Rhee, Man Hee
Source: Evidence-based Complementary & Alternative Medicine (eCAM); Oct 2018 ; p. 1-11
Publication Date: Oct 2018
Publication Type(s): Academic Journal
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 IngentaConnect - Open Access

Database: CINAHL

22. Early Lactate Measurements Can Save Patients With Sepsis.

Author(s):

Source: AACN Bold Voices; Oct 2018; vol. 10 (no. 10); p. 14-14

Publication Date: Oct 2018

Publication Type(s): Periodical

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

Database: CINAHL

23. Streets against sepsis: trusting your instincts and advocating for your loved ones.

Author(s):

Source: Wounds UK; Oct 2018; vol. 14 (no. 4); p. 110-110

Publication Date: Oct 2018

Publication Type(s): Academic Journal

Available at [Wounds UK](#) - from EBSCO (CINAHL Plus with Full Text)

Database: CINAHL

24. Harmful Roles of TLR3 and TLR9 in Cardiac Dysfunction Developing during Polymicrobial Sepsis.

Author(s): Fattahi, Fatemeh; Russell, Mark W.; Malan, Elizabeth A.; Parlett, Michella; Abe, Elizabeth; Zetoune, Firas S.; Ward, Peter A.

Source: BioMed Research International; Sep 2018; vol. 2018 ; p. 1-10

Publication Date: Sep 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

Database: CINAHL

25. UHPLC-Q-TOF MS-Based Metabolic Analysis for the Therapeutic Efficacy of "Xuebijing Injection" against Sepsis-Induced Acute Lung Injury.

Author(s): Shi, Xuan; Chen, Guannan; Wei, Juan; Feng, Di; Chen, Yuanli; Zhou, Huanping; Liu, Meiyun; Lv, Xin

Source: Evidence-based Complementary & Alternative Medicine (eCAM); Sep 2018 ; p. 1-12

Publication Date: Sep 2018

Publication Type(s): Academic Journal

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 IngentaConnect - Open Access

Database: CINAHL

26. Performance Assessment of the Mortality in Emergency Department Sepsis Score, Modified Early Warning Score, Rapid Emergency Medicine Score, and Rapid Acute Physiology Score in Predicting Survival Outcomes of Adult Renal Abscess Patients in the Emergency Department

Author(s): Chang, Su-Han; Hsieh, Chiao-Hsuan; Weng, Yi-Ming; Hsieh, Ming-Shun; Goh, Zhong Ning Leonard; Chen, Hsien-Yi; Chang, Tung; Ng, Chip-Jin; Seak, Joanna Chen-Yeen; Seak, Chen-Ken; Seak, Chen-June

Source: BioMed Research International; Sep 2018; vol. 2018 ; p. 1-8

Publication Date: Sep 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

Database: CINAHL

27. Effect of Xuefu Zhuyu Decoction Pretreatment on Myocardium in Sepsis Rats.

Author(s): Meng, Fansu; Lai, Haibiao; Luo, Zekun; Liu, Yong; Huang, Xiaoxun; Chen, Junqian; Liu, Baiyi; Guo, Yingjun; Cai, Yu; Huang, Qingqing

Source: Evidence-based Complementary & Alternative Medicine (eCAM); Sep 2018; vol. 2018 ; p. 1-10

Publication Date: Sep 2018

Publication Type(s): Academic Journal

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 IngentaConnect - Open Access

Database: CINAHL

28. Can Intravenous Vitamin C Combat Sepsis?

Author(s):

Source: AACN Bold Voices; Sep 2018; vol. 10 (no. 9); p. 14-14

Publication Date: Sep 2018

Publication Type(s): Periodical

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

Database: CINAHL

29. UNDERSTANDABILITY AND ACTIONABILITY OF THE CDC'S PRINTABLE SEPSIS PATIENT EDUCATION MATERIAL.

Author(s): Schorr, Christa

Source: American Journal of Critical Care; Sep 2018; vol. 27 (no. 5); p. 418-427

Publication Date: Sep 2018

Publication Type(s): Academic Journal

Available at [American Journal of Critical Care](#) - from EBSCO (CINAHL Plus with Full Text)

Database: CINAHL

30. Case study: Automating sepsis alerts at Harborview Medical Center: Using a simple EMR alert, the hospital reduced sepsis fatalities by 41%.

Author(s):

Source: Briefings on Hospital Safety; Sep 2018; vol. 26 (no. 9); p. 7-9

Publication Date: Sep 2018

Publication Type(s): Periodical

Available at [Briefings on Hospital Safety](#) - from EBSCO (CINAHL Plus with Full Text)

Available at [Briefings on Hospital Safety](#) - from ProQuest (Hospital Premium Collection) - NHS Version

Database: CINAHL

31. Healthcare providers are key to preventing infections and illnesses that can lead to sepsis.

Author(s):

Source: Briefings on Hospital Safety; Sep 2018; vol. 26 (no. 9); p. 10-10

Publication Date: Sep 2018

Publication Type(s): Periodical

Available at [Briefings on Hospital Safety](#) - from EBSCO (CINAHL Plus with Full Text)

Available at [Briefings on Hospital Safety](#) - from ProQuest (Hospital Premium Collection) - NHS Version

Database: CINAHL

32. Historical perspective on septic abortion...Stephanie Martin, DO and Suzanne McMurtry Baird, DNP, RN et al. Sepsis and septic shock in pregnancy. Infections ObGyn, Obstetrics-Gynecology & Women's Health. Jun 18, 2018.

Author(s): Kadner, Marshall

Source: Contemporary OB/GYN; Sep 2018; vol. 63 (no. 9); p. 16-16

Publication Date: Sep 2018

Publication Type(s): Academic Journal

Available at [Contemporary OB/GYN](#) - from EBSCO (CINAHL Plus with Full Text)

Available at [Contemporary OB/GYN](#) - from ProQuest (Hospital Premium Collection) - NHS Version

Database: CINAHL

33. Programmed Cell Death-1/Programmed Death-Ligand 1 Blockade Improves Survival of Animals with Sepsis: A Systematic Review and Meta-Analysis.

Author(s): Zhang, Qiang; Qi, Zhijiang; Bo-Liu; Li, Chun-Sheng

Source: BioMed Research International; Aug 2018; vol. 2018 ; p. 1-8

Publication Date: Aug 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

Database: CINAHL

34. New Hour-One Bundle Accelerates Sepsis Care.

Author(s):

Source: AACN Bold Voices; Aug 2018; vol. 10 (no. 8); p. 14-14

Publication Date: Aug 2018

Publication Type(s): Periodical

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

Database: CINAHL

35. Immunotherapy Takes Aim at Cancer, Sepsis.

Author(s):

Source: AACN Bold Voices; Aug 2018; vol. 10 (no. 8); p. 18-18

Publication Date: Aug 2018

Publication Type(s): Periodical

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

Database: CINAHL

36. Evaluation of User-Interface Alert Displays for Clinical Decision Support Systems for Sepsis.

Author(s): Long, Devida; Capan, Muge; Mascioli, Susan

Source: Critical Care Nurse; Aug 2018; vol. 38 (no. 4); p. 46-55

Publication Date: Aug 2018

Publication Type(s): Academic Journal

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

Database: CINAHL

37. THE OBSERVATORY. Fast Facts Sepsis.

Author(s):

Source: MLO: Medical Laboratory Observer; Aug 2018; vol. 50 (no. 8); p. 8-8

Publication Date: Aug 2018

Publication Type(s): Academic Journal

Available at [MLO: Medical Laboratory Observer](#) - from EBSCO (CINAHL Plus with Full Text)

Available at [MLO: Medical Laboratory Observer](#) - from EBSCO (Health Business FullTEXT Elite)

Available at [MLO: Medical Laboratory Observer](#) - from ProQuest (Hospital Premium Collection) - NHS Version

Database: CINAHL

38. CONTINUING EDUCATION. New ways of approaching sepsis will improve patient outcomes.

Author(s): Chiweshe, Joseph; Ekelund, Suzanne

Source: MLO: Medical Laboratory Observer; Aug 2018; vol. 50 (no. 8); p. 10-14

Publication Date: Aug 2018

Publication Type(s): Academic Journal

Available at [MLO: Medical Laboratory Observer](#) - from EBSCO (CINAHL Plus with Full Text)

Available at [MLO: Medical Laboratory Observer](#) - from EBSCO (Health Business FullTEXT Elite)

Available at [MLO: Medical Laboratory Observer](#) - from ProQuest (Hospital Premium Collection) - NHS Version
Database: CINAHL

39. CONTINUING EDUCATION. Direct-from-whole-blood testing will speed sepsis diagnosis.

Author(s): Lowery, Thomas J.

Source: MLO: Medical Laboratory Observer; Aug 2018; vol. 50 (no. 8); p. 16-17

Publication Date: Aug 2018

Publication Type(s): Academic Journal

Available at [MLO: Medical Laboratory Observer](#) - from EBSCO (CINAHL Plus with Full Text)

Available at [MLO: Medical Laboratory Observer](#) - from EBSCO (Health Business FullTEXT Elite)

Available at [MLO: Medical Laboratory Observer](#) - from ProQuest (Hospital Premium Collection) - NHS Version

Database: CINAHL

40. Sepsis and Septic Shock

Author(s): Schub, Eliza

Source: CINAHL Nursing Guide; Jul 2018

Publication Date: Jul 2018

Publication Type(s): Quick Lesson

Database: CINAHL

41. DERIVATION OF A PIRO SCORE FOR PREDICTION OF MORTALITY IN SURGICAL PATIENTS WITH INTRA-ABDOMINAL SEPSIS.

Author(s): Posadas-Calleja, Juan G.; Stelfox, Henry T.; Ferland, Andre; Zuege, Danny J.; Niven, Daniel J.; Berthiaume, Luc; Doig, Christopher James

Source: American Journal of Critical Care; Jul 2018; vol. 27 (no. 4); p. 287-294

Publication Date: Jul 2018

Publication Type(s): Academic Journal

Available at [American Journal of Critical Care](#) - from EBSCO (CINAHL Plus with Full Text)

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.

[ABC of
sepsis
\(2010\)](#)

*Daniels,
Ron;
Nutbeam,
Tim*

[Daniels, Ron \(Editor\)](#)

[WC240](#)

Book



In the News

[Study explores 'childhood resistance' to sepsis and possible drugs treatments](#)

"Common drugs may stop sepsis, say doctors," the Times reports.

NHS Choices

[Hospital sepsis deaths 'jump by a third'](#)

Sepsis deaths recorded in England's hospitals have risen by more than a third in two years, according to data collected by a leading safety expert. In the year ...

BBC News

[Girl died of sepsis after chances missed by hospital](#)

A girl who died from sepsis may have been saved if opportunities were not missed, an inquest hears.

BBC News

[Call to tackle maternal blood infection risk](#)

Pregnant women and new mothers need closer attention for signs of potentially fatal sepsis, a study says," reports BBC News. While still rare, sepsis – a blood ...

NHS Choices

[Rachel Day died of sepsis 10 days after diagnosis](#)

Rachel Day was 29 when she contracted sepsis which ravaged her body killing her 10 days later.

BBC News

[Girl's death followed failings at Luton and Dunstable Hospital](#)

Hospital "failings" led to the death of a six-year-old girl from sepsis, a coroner has recorded. Goda Janulevicuite died in April 2016 after going to the Luton and ...

BBC News

[UK sepsis deaths higher than other developed countries but falling](#)

Sepsis-related deaths in the UK have fallen in the past three decades but continue to be above average for well-off countries, according to a new study.

Nursing Times

[CQC finds concerns over maternity and sepsis care in Shropshire](#)

The Care Quality Commission says it has taken urgent action to safeguard patients at Shrewsbury and Telford Hospital Trust, after inspectors raised serious ...

Nursing Times

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