





Sepsis

September 2023

Welcome to our annual edition of the Sepsis Newsletter.

Created to inform and support you now and through the coming year with a mixture of reading lists, journal articles, and health information.

KLS Hub

Your first stop for information searching is to just type in **Sepsis** to search for useful books and journal articles:

(GEH staff access) https://gehswft.wordpress.ptfs-europe.co.uk/information-resources/geh-kls-hub/

(SWFT staff access) https://gehswft.wordpress.ptfs-europe.co.uk/information-resources/swft-kls-hub/

NICE Guidance

G51 Sepsis: recognition, diagnosis, and early management

https://www.nice.org.uk/guidance/ng51

QS161 Sepsis: quality standard

https://www.nice.org.uk/guidance/qs161

CG151 Neutropenic sepsis: prevention and management in people with cancer https://www.nice.org.uk/guidance/cg151

Patient information

BMJ Best practice: Sepsis in adults https://bestpractice.bmj.com/patient-leaflets/en-gb/html/3000058/Sepsis%20in%20adults

BMJ Best practice: Sepsis in children https://bestpractice.bmj.com/patient-leaflets/en-gb/html/3000059/Sepsis%20in%20children

Books

Don't forget, you can also search the <u>library catalogue</u> to reserve books from other health libraries across the Midlands and collect them from your Trust library



Sepsis resources available from your library



Clinical journal articles

Below is a small selection of clinical journal articles available on Sepsis. Contact the library to find more. You may require a free OpenAthens password to access the full information - register at https://openathens.nice.org.uk/

BEM, R.D. (2018) 'Sepsis: the silent killer that claims around 44,000 lives every year in the UK', Wounds UK, 14(1), pp. 94–95. Available at:

https://search.ebscohost.com/login.aspx?

<u>direct=true&AuthType=sso&db=ccm&AN=128620882&site=eds-live</u> (Accessed: 23 August 2023).

Guo, P. et al. (2023) 'Identification of Key Inflammation-related Genes as Potential Diagnostic Biomarkers of Sepsis', Alternative therapies in health and medicine, 29(5), pp. 24–30. Available at:

https://search.ebscohost.com/login.aspx?

<u>direct=true&AuthType=sso&db=mnh&AN=37235492&site=eds-live</u> (Accessed: 23 August 2023).

O'Sullivan, C. et al. (2023) 'Machine learning applications on neonatal sepsis treatment: a scoping review', BMC infectious diseases, 23(1), p. 441. doi: 10.1186/s12879-023-08409-3. (Accessed: 23 August 2023).

But, Š., Celar, B. and Fister, P. (2023) 'Tackling Neonatal Sepsis-Can It Be Predicted?', International journal of environmental research and public health, 20(4). doi: 10.3390/ijerph20043644. (Accessed: 23 August 2023).

Yan, P. et al. (2023) 'The value of microbiology rapid on-site evaluation of sepsis caused by pulmonary infection', European review for medical and pharmacological sciences, 27(12), pp. 5862–5868.

doi: <u>10.26355/eurrev_202306_32825</u>. (Accessed: 23 August 2023)

Wasfie, T. et al. (2023) 'Can Time to Treatment Reduce In-Hospital Mortality and Morbidity Among Surgical and Nonsurgical Elderly Patients With Sepsis', The American surgeon, 89(7), pp. 3235–3237. doi: 10.1177/00031348231157874. (Accessed: 23 August 2023).

Carmichael, E.D. et al. (2023) 'Chronic Critical Illness in Patients With Sepsis is Associated With Persistent Anemia, Inflammation, and Impaired Functional Outcomes', The American surgeon, 89(6), pp. 2563–2571.

doi: 10.1177/00031348221104252. (Accessed: 23 August 2023).

Blogs

Sepsis: a personal story https://www.england.nhs.uk/blog/sepsis-a-personal-story/

Tackling Sepsis and saving lives https://www.england.nhs.uk/blog/tackling-sepsis-and-saving-lives/

Have you heard about Sepsis https://www.england.nhs.uk/blog/have-you-heard-about-sepsis/

Trust your instincts on Sepsis https://www.england.nhs.uk/blog/trust-your-instincts-on-sepsis/

Websites

World Sepsis Day https://www.worldsepsisday.org/

Sepsis Awareness Month https://sepsisresearch.org.uk/sepsis-awareness-month-2/

UK Sepsis Trust https://sepsistrust.org/

Compiled by Knowledge and Library Services for George Eliot Hospital NHS Trust and South Warwickshire University NHS Foundation Trust

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