



Research and  
related activity:  
publications  
by  
NHS Fife staff

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Monthly Bulletin July 2024

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Produced by NHS Fife Library & Knowledge Service

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## NHS Fife Library & Knowledge Service

### Recent publications from NHS Fife staff: July 2024

This monthly bulletin aims to raise awareness of research activity across NHS Fife.

Core medical/health databases were searched to identify articles where at least one author is a member of staff from NHS Fife. Research activity may have been carried out solely by NHSF staff or in collaboration with colleagues from external institutions. The database search is supplemented by information supplied by the Pure team at St Andrew's University.

Databases searched: Medline, Embase, PsycInfo, Cinahl.

We searched for records added to the databases during July 2024.

We included: articles, conference abstracts, letters.

Where practicable we excluded: errata, corrections, comments, author's responses.

Local authors are highlighted in **yellow** so they can be readily identified.

You should be able to use the links to access the full-text of articles if you are on the NHS network. If you're trying to access full-text from a device not connected to the network, you may need to login with your NHS OpenAthens username and password. Contact the Library Service for assistance with Athens accounts. If we do not have access to the full-text of an article, we may be able to obtain a copy from the British Library.

Contact the Library: [fife.libraries2@nhs.scot](mailto:fife.libraries2@nhs.scot) or 01592 643355 ext 28790.

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Conti, A. A., Tolomeo, S., Baldacchino, A. M., & Steele, D. (2024). **Blunted midbrain reward activation during smoking withdrawal: a preliminary study**. *Frontiers in Pharmacology*, 15, Article 1426506.

Farhan Alanie M.M., Dixon J., Irvine S., Ballantyne A., Blacklock C., O'Connell C., Toland G., McIntyre J., Ross L., et al. (2024) **Dedicated anticoagulation management protocols in fragility femoral fracture care - a source of significant variance and limited effectiveness in improving time to surgery: The hip and femoral fracture anticoagulation surgical timing evaluation (HASTE) study**. *Injury*, 55(8), Article 111686

Gore, R., Wang, J. N., Yang, C. D., An, M., Hunter, S. C., Shahraki, K., Blaikie A., & Suh, D. W. (2024). **Effective low-cost pediatric vision screening by naive nonophthalmic examiners using the 'Arclight' device**. *Indian Journal of Ophthalmology*. Advance online publication.

Hall A.J., Cullinan R, Alozie G, et al. (2024) **Total knee arthroplasty using a cemented single-radius, condylar-stabilized design performed without posterior cruciate ligament sacrifice**. *Bone & Joint Journal*. 2024, 106-B(8), pp. 808–816 **[Abstract Only]**

Keating O., Brown R.H., Kuenssberg R., Driscoll S., McDougall S., O'Rourke S. (2024) **The international prevalence of prenatal alcohol use obtained via meconium biomarkers: A systematic literature review.** *Alcohol (Hanover, York County, Pa.)*.

Kingsbury S.R., Tharmanathan P., Keding A., Walmsley P.J., et al. (2024) **Pain reduction with oral methotrexate in knee osteoarthritis : A randomized, placebo-controlled clinical trial.** *Ann Intern Med.* **[Abstract Only]**

Lee M.M.Y., Petrie M.C., Cleland J.G.F., Francis M., et al.(2024) **Administration of ferric derisomaltose for iron deficiency and heart failure during hospital admission or at the clinic - insights from the IRONMAN trial.** *European Journal of Heart Failure.*

Lucoq J., Barron E., Holmes H., Donnelly P.D., Cruickshank N. (2024) **Optimising the use of colonoscopy to improve risk stratification for colorectal cancer in symptomatic patients: A decision-curve analysis.** *Scott Med J*, Article 369330241266080

Mcintyre J. L., Stirling P. H. C., Mceachan J. (2024) **Outcomes of surgical treatment of vaughan-jackson syndrome.** *Journal of Wrist Surgery*, 13(4), pp.328–332 **[Abstract Only]**

Metsis, K., Inchley, J., Williams, A. J., Vrahimis, S., Brown, L., & Sullivan, F. (2024). **Conceptualisation of health among young people: a protocol for systematic review and thematic synthesis of qualitative studies.** *Systematic Reviews*, 13, Article 200.

Nakiboneka, R., Margaritella, N., Nyirenda, T., Chaima, D., Walbaum, N., Musisi, E., Tionge, S., Msosa, T., Nliwasa, M., Msefula, C. L., Sloan, D., & Sabiiti, W. (2024). **Suppression of host gene expression is associated with latent TB infection: a possible diagnostic biomarker.** *Scientific Reports*, 14, Article 15621.

Raman R., Beddis T., Bonhomme P., Curren M., Day D., Haigh C., Pitt E., Robertson A., Robertson H., Roy B., Wood J. (2024) **Nettle-induced urticaria treatment study (NUTS): Demonstrating the joy of research through a randomised, blinded, placebo-controlled trial.** *Emergency Medicine Journal*.

Raman R., Haggart J., Wood J. (2024) **Risks of naloxone: A local service evaluation.** *Emergency Medicine Journal*, 41(8): pp.509–510.

Sherman N., Younus M., Wolter K., Victor S., Kairamkonda V., Adams E., Brotherton H., Boyle E.M. (2024) **Retrospective study evaluating safety, clinical effect, and dosing of dalteparin for the treatment of venous thromboembolism in term neonates.** *Pediatric Blood & Cancer*, Article e3121

Usher-Smith J.A., Masson G., Godoy A., et al. (2024) **Acceptability of adding a non-contrast abdominal CT scan to screen for kidney cancer and other abdominal pathology within a community-based CT screening programme for lung cancer: A qualitative study**. *PLoS ONE*, p.19, Article e0300313