



Research and  
related activity:  
publications  
by  
NHS Fife staff

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Monthly Bulletin December 2025

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## NHS Fife Library & Knowledge Service

### Recent publications from NHS Fife staff: December 2025

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 December 2025 .

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.

Adams, T. J., Teck, J. T. W., **Baldacchino, A.**, & Forget, P. (2025). **An impact evaluation of the Scottish take-home naloxone programme.** *Health Policy and Technology*, 14(6), Article 101072.

Borthwick M., Barton G., Boxall E., Dade J.P., Farrell O., Forrest R., GrahamClarke E., Kean D., Leigh H., Mehta R., Mulherron G., RoadleyBattin R., Sapsford D., **Timmins A.**, Warburton J. and Bourne, R.S. (2025) **'Stress ulcer prophylaxis practice in UK critical care units: A comparison of cross-sectional surveys between 2020 and 2024.'** *Journal of the Intensive Care Society*, 26(4), pp.466–471.

Breen A., Miller A., **Timmins A.**, Barton G., KirkBayley J., Peck M.J.E., Davis H.J. and Wilkinson, J. (2025) **'Intravenous fluid mismanagement: Time for national stewardship and quality improvement.'** *BMJ Open Quality*, 14(4) (pagination), pp.Article Number: e003503. Date of Publication: 14 Dec 2025.

Brown, R.H., **Keating, O.**, McDougall, S. and O'Rourke, S. (2025) **'Exploring the influence of maternal behavioural activation and inhibition on predicting fetal alcohol exposure.'** *Substance use & Misuse*, 1-11.

Bruce A., Dunwoody B., Healy C., Cannon M., O'Hare K. and Kelleher, I. **Bruce** (2025) **'Prevalence of psychotic experiences in children and adolescents presenting to mental health services: A systematic review and meta-analysis.'** *Schizophrenia Bulletin*, (pagination), pp.Date of Publication: 09 Dec 2025.

**Cunningham, K.B.**, Wells, M. and Kroll, T. (2025) **'Back to basics in the field of loneliness: Progressing conceptualisation and definition of the term – an umbrella concept analysis'**, *Health Psychology Review*, 19(4), pp.839–877.

H Albitar, M., G, G., Andanappa, A., Kukunoor, H.R., Kc, G., Garapati, A., Shaik, A.T., Rana, F., **Ali, M.** and Mateen, M.A. (2025) **'Pulmonary rehabilitation efficacy on quality of life and functional capacity in interstitial lung disease.'** *Bioinformation*, 21(8), pp.2747–2752.

Hoogervorst L.A., Nelissen R.G.H.H., Melvin T., Piscoi P., Wilkinson C., Lubbeke A., Gale C.P., Epstein D., Overgaard S., **Walmsley P.**, Szymanski P., Mohaddes M., O'Connor D.B., Geertsma R.E., Hoebert J.M., Fraser A.G. and MarangVan de Mheen, P.J. (2025) 'Development of a minimum checklist to assess the quality of evidence produced using registry data for the evaluation of medical device safety and performance.', *BMJ Surgery, Interventions, and Health Technologies*, 7(1) (pagination), pp.Article Number: e000364. Date of Publication: 29 Oct 2025.

**Keating, O.**, Brown, R.H., McDougall, S., **Kuenssberg, R.** and O'Rourke, S. (2025) 'Knowledge as prevention: A cost-effective intervention to reduce prenatal alcohol exposure', *Alcohol: Clinical and Experimental Research*, 49(8), pp.1792–1802.

**Lee, T.Y.**, **Iyer, H.**, **Ranade, A.**, **Steven, R.** and Wong Ching Hwai, S. (2025) 'Improving CT sinus reporting for endoscopic sinus surgery using the CLOSE criteria: A quality improvement project.', *Cureus*, 17(11), pp.e96762.

**Turnbull, G.S.**, Chen, B., **Akhtar, M.A.**, **Dunstan, E.**, Scott, C.E.H., **Ballantyne, J.A.** and Clement, N.D. (2025) 'Impact of femoral component design on periprosthetic fracture risk in total hip arthroplasty : Ten to 15-year follow-up of composite beam and polished taper slip components.', *Bone & Joint Open*, 6(12), pp.1619–1625.

van der Krogt L., Briley A., Shennan A. and **Tydeman, G.** (2026) 'The impacted fetal head at cesarean delivery, incidence, complications and management options, including a new device.', *American Journal of Obstetrics and Gynecology*, 233

Wilson, K.J., Kousha, O., Nkume, H., Liomba, A.M., Beare, N.A.V. and **Blaikie, A.** (2025) 'Structured simulation-based training with frugal ophthalmic instruments rapidly equips non-

**ophthalmologists to identify malarial retinopathy in simulation eyes: An audit of a training course.'** *BMC Medical Education*, 26(1), pp.35.