



Research and  
related activity:  
publications  
by  
NHS Fife staff

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Monthly Bulletin January 2025

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## NHS Fife Library & Knowledge Service

### Recent publications from NHS Fife staff: January 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 January 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.

Buhr, C. R., Ernst, B. P., **Blaikie, A.**, Smith, H., Kelsey, T., Matthias, C., Fleischmann, M., Jungmann, F., Alt, J., Brandts, C., Kämmerer, P. W., Foersch, S., Kuhn, S., & Eckrich, J. (2025). [Assessment of decision-making with locally run and web-based large language models versus human board recommendations in otorhinolaryngology, head and neck surgery](#). *European Archives of Oto-Rhino-Laryngology*.

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Curnow E., Maciver D., Johnston L., Murray M., JohnstoneCooke V., Utlely I., **Muggleton, J.**, Rutherford, M. (2025). Learning from the experiences of autistic professionals working in health and education. *Autism in Adulthood*.

**ABSTRACT ONLY**

Harvey, M. R., Rodrigues, J., **McEachan, J.**, Shiu Chung Tam, S., & Harrison, C. (2025). [Computerized adaptive testing for PRWHE measurements using domains of pain and motor function](#). *Journal of Hand Surgery: European Volume*, 17531934241306287

Heinrich, N., de Jager, V., Dreisbach, J., Gross-Demel, P., Schultz, S., Gerbach, S., Kloss, F., Dawson, R., Narunsky, K., Matt, L., Wildner, L., McHugh, T. D., Fuhr, U., Aldana, B. H., Mouhdad, C., Brake, L. T., Boeree, M. J., Aarnoutse, R. E., Svensson, E. M., [Sloan, D.J.](#), ... [PanACEA-TB consortium \(2025\). Safety, bactericidal activity, and pharmacokinetics of the antituberculosis drug candidate BTZ-043 in South Africa \(PanACEA-BTZ-043-02\): an open-label, dose-expansion, randomised, controlled, phase 1b/2a trial.](#) *The Lancet Microbe*, Online first, Article 100952. Advance online publication.

Jabbal, M., [Cherry, J.](#), Eastwood, D., Scott, C. E. H., [Walmsley, P.](#), & Baird, E. (2025). [STEP 1: The Scottish trauma & orthopaedics equality project.](#) *Bone & Joint Open*, 6(1), 103–108.

Laker Odongpiny, E. A., Nicol, M., Katana, E., Owori, J., Buzibye, A., Sedan, K., Kesby, M., Holden, M., Owarwo, N., Meya, D., Castelnuovo, B., [Sloan, D. J.](#), & Sekaggya, C. (2025). [A programmatic assessment of dolutegravir adverse events and discontinuations in Uganda.](#) *HIV Medicine*, Early View. Advance online publication.

Murray, J.-L. K., [Hernandez Santiago, V.](#), [Sullivan, F.](#), Hornal, J., Badshah, F., Keatley, B., Galbraith, J., Channer, P., Fearfull, A., Haddow, A., Johnston, E., Ward, M., & O'Carroll, V. (2025). [Interprofessional collaborative practice in health and social care for people living with multimorbidity: a scoping review protocol.](#) *Systematic Reviews*, 14, Article 3.

Nalagatla, N., Parveen, S., Cheng, K. K., Styles, C., Blaikie, A., Wilson, P., Karri, B., Sanders, R., Chinn, D.J., Preston, D. (2025a). [Post COVID glaucoma service redesign utilising electronic patient triage and community optometry clinics \(Fife, Scotland 2020-2022\)](#). *BMC Ophthalmology*, 25(1), 50.

Nur Cinar E., Rhodes R., & Brotherton, H. (2025). [Together for tomorrow: Advancing global child health through equitable collaboration and action](#). *Turkish Archives of Pediatrics*, 60(1), 1-4.

Panzures, A., Clement, N. D., Jenkins, P., & Akhtar, M. A. (2025). [A survey of Scottish committee for orthopaedics and trauma members on lower limb joint replacement practices in morbidly obese patients](#). *Journal of Clinical Orthopaedics & Trauma*, 61, 102855.

St Clair Tracy, H., McDowell, N., Dutton, G. N., Ravenscroft, J., Hay, I., & Blaikie, A. (2025). [Emulation of the subjective experience of visual dorsal stream dysfunction: a description of three in depth case studies](#). *Frontiers in Human Neuroscience*, 18, Article 1496811.

Sullivan, F. M., Mair, F. S., Anderson, W., Chew, C., Dorward, A., Haughney, J., Hogarth, F., Kendrick, D., Littleford, R., McConnachie, A., McCowan, C., McMeekin, N., Patel, M., Rauchhaus, P., Daly, F., Ritchie, L., Robertson, J.,

Sarvesvaran, J., Sewell, H., ... Schembri, S. (2025). [Five year mortality in an RCT of a lung cancer biomarker to select people for low dose CT screening](#). PLoS ONE, 20(1), Article e0306163.

Young R.N., Grigorescu R., & Gupta, S. (2025). [Mucinous cystadenocarcinoma of the breast: A case report of a rare entity and how to recognize it](#). *Diagnostic Histopathology*