



Research and  
related activity:  
publications  
by  
NHS Fife staff

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**Monthly bulletin – October 2022**

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## NHS Fife Library & Knowledge Service

### Recent publications from NHS Fife staff: October 2022

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 October 2022.

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.

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BaruahYoung J., Bylinski T., Pollock F., Patel R. and Li, L. (2022) '**Anaesthetists! POP (pre-operatively prescribe) those pills!**', *Anaesthesia*, Conference, Abstract 24.

Broad S., Au S. and Manimaran, N. (2022) '**The role of neutrophil-lymphocyte ratio (NLR) in triaging acute diverticulitis patients for hospital admission: A pilot study.**', *Colorectal Disease. Conference: Association of Coloproctology of Great Britain and Ireland Annual Meeting. Edinburgh United Kingdom, 24(Supplement 2) (pp 26)*, Abstract 33.

Burns J, Mc Goldrick N, Sigerson D, Edwards M, Culshaw S, Clark C, Watling C, Braid R, O'Keefe E, Gorman M and Conway, D.I. (2022) '**A health inequalities impact assessment of the surveillance of COVID-19 in asymptomatic patients attending dental settings in scotland.**', *Community Dental Health*,38, pp 1-6.

Cavers D, Nelson M, Rostron J, Robb K, Brown L.R., Campbell C, Akram A, Dickie G, Mackean M, van Beek E, Sullivan F, Steele R, Neilson A.R. Weller D.(2022) '**Optimising the implementation of lung cancer screening in Scotland: Focus group participant perspectives in the LUNGSCOT study**' *Health Expectations*. 2022;1–13.

Cezard, G., Sullivan, F. & Keenan, K.(2022) '**Understanding multimorbidity trajectories in Scotland using sequence analysis.** *Sci Rep 12, 16485 (2022).*

Crawford F, Nicolson DJ, Amanna AE and Smith, M. (2022) '**Reliability of the evidence to guide decision-making in foot ulcer prevention in diabetes: An overview of systematic reviews**', *BMC Medical Research Methodology*, 22(1), pp.274.

Hiremath S, Doukrou M, Flannery H, Carey C, Gregorowski A, Ward J, Hargreaves D and Segal, T.Y. (2022) '**Key features of a multi-disciplinary hospital-based rehabilitation program for children and adolescents with moderate to severe myalgic Encephalomyelitis/Chronic fatigue syndrome ME/CFS**', *International Journal of Environmental Research & Public Health [Electronic Resource]*, 19(20).

Hoellwarth JS, Tetsworth K, Oomatia A, Akhtar MA, Xu H and Al Muderis, M. (2022) '**Association between osseointegration of lower extremity amputation and mortality among adults.**', *JAMA Network Open*, 5(10), pp.e2235074.

Kalia, S., Greiver, M., Sullivan, F., Pow, C. and Sheikh, A. (2022) '**Data on Patient Record Trajectory for Linkage (DataPRiNt Linkage).**', *International Journal of Population Data Science*, 7(3).

Lambert, M. A., Houston, J. G., Littleford, R., Fitton, C. A., Struthers, A., Sullivan, F., Gandy, S., & Belch, J. J. F. (2022). '**Tayside Screening For Cardiac Events (TASCFORCE) study: a prospective cardiovascular risk screening study.**' *BMJ Open*, 12(10).

Lucocq J., Barron E., Donnelly P. and Cruickshank, N. (2022) '**The significance of anaemia and symptoms for the prediction of colorectal cancer in the age of quantitative faecal-immunochemical test.**', *Colorectal Disease, Conference*, pp.17th. Abstract 271.

McCowan, C., Bakhshi, A., McConnachie, A., Malcolm, W., Barry, S. J., Hernandez Santiago, V., & Leanord, A. (2022). '**E. coli bacteraemia and antimicrobial resistance following antimicrobial prescribing for urinary tract infection in the community.**' *BMC Infectious Diseases*, 22.

McGurnaghan SJ, Blackburn LAK, Caparrotta TM, Mellor J, Barnett A, Collier A, Sattar N, McKnight J, Petrie J, Philip S, Lindsay R, Hughes K, McAllister D, Leese GP, Pearson ER, Wild S, McKeigue PM and Colhoun, H.M. (2022) '**Cohort profile: The scottish diabetes research network national diabetes cohort - a population-based cohort of people with diabetes in scotland.**', *BMJ Open*, 12(10), pp.e063046.

McNab E, Hollins Martin CJ and Norris, G. (2022) '**Factors that influence father's experiences of childbirth and their implications upon postnatal mental health: A narrative systematic review**', *Nurse Education in Practice*, 65, pp.103460.

Phillips EC, Hamilton AL, Clarke B, Kerins J and Tallentire, V.R. (2022) '**Online non-technical skills faculty training.**', *The Clinical Teacher*, e13548.

SavonaVentura C and Mahmood, T. (2022) '**The role of traditional complementary physical interventions in obstetrics - A scientific review commissioned by the european board and college of obstetrics and gynaecology (EBCOG).**', *European Journal of Obstetrics, Gynecology, & Reproductive Biology*, 279, pp.84-87.

Sally B.J., Buxton G. and Smith, J.K. (2022) '**Five years of outpatient parenteral antibiotic therapy with ceftriaxone in the paediatric emergency department: What clinical features are associated with need for admission?.**', *Emergency Medicine Journal*, 39(10), pp.760-765.

Singh S., Gray A., Shepperd S., Stott D.J., Ellis G., Hemsley A., Khanna P., Ramsay S., Schiff R., Tsiachristas A., Wilkinson A. and Young, J. (2022) '**Is comprehensive geriatric assessment hospital at home a cost-effective alternative to hospital admission for older people?.**', *Age and Ageing*, 51(1).

Stewart KE, Zeidler M, Srinivasan D and Yeo, J.C.L. (2022) '**Opsoclonus-myoclonus paraneoplastic syndrome in nasopharyngeal carcinoma.**', *BMJ Case Reports*, 15(10).

Stirling P, Snowden GT and McEachan, J.E. (2022) '**Zone 1 and 2 flexor tendon repair via a longitudinal incision crossing the volar distal interphalangeal joint: Functional and cosmetic outcomes.**', *Annals of the Royal College of Surgeons of England*. (No full text available)

Zachariou, M., Arandelovic, O., Dombay, E., Sabiiti, W., Mtafya, B. A., & Sloan, D. J. (2022). **Extracting and classifying salient fields of view from microscopy slides of tuberculosis bacteria.** In M. El Yacoubi, E. Granger, P. C. Yuen, U. Pal, & N. Vincent (Eds.), *Pattern Recognition and Artificial Intelligence: Third International Conference, ICPRAI 2022, Paris, France, June 1–3, 2022, Proceedings, Part I* (pp. 146–157). (No full text available)