



Research and related activity: publications by NHS Fife staff

Monthly bulletin – September 2022

NHS Fife Library & Knowledge Service

Recent publications from NHS Fife staff: September 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 September 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.

NHSS employees and other eligible staff from partner organisations should be able to use the links to access the full-text of articles. If prompted to login, use your NHSS email and password, or your OpenAthens login details. Contact the Library Service for assistance with accessing full-text. 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 or 01592 643355 ext 28790.

Baldacchino AM, McCowan C and MacKerron B. (2022) '**ELECTRA 2 Project.**'.

Exley R., Logan G., Kent S., McDonald C., Hennedige A., Henry A., Dawoud B., Kulkarni R., Kyzas P., Morrison R., McCaul J., Brandsma D.S., Cashman H., Swain A., Java K., Vithlani G., Watson M., Christopher M., Murray S., Baniulyte G., Grant J., Wareing S., Kawalec A., Ng T., Reedy N., Tavakoli M., Underwood C., Gowrishankar S., Collins T., Davies R., Uppal S., Elledge R., Shaheen S., O'Connor R., King H., TudorGreen B., Garg M., Wareing J., Wicks C., Mitchell O., Maarouf M., Chohan P., Otukoya R., Wu E., Farooq S., Brewer E., King S., Nandra B., Stevenson S., Stiles E., Davies L., Madattigowda R., Mohindra A., Gilbert K. and Young, D. (2022) '**Airway management, intensive care requirement, and corticosteroid use in cervicofacial infection. A maxillofacial trainee research collaborative (MTReC) study.**', *British Journal of Oral and Maxillofacial Surgery*. [No full text available]

Fleming A.D., Mellor J., Jiang W., Storkey A., Styles C.J., McKeigue P.M. and Colhoun, H.M. (2022) '**Safe and efficient 2-year screening intervals allocated by manual and automated grading in nationwide diabetic retinopathy screening.**', *Diabetologia*, 58th Conference, abstract number 721.

Hatem F, Baig H, Khaldas F and Lucocq, J. (2022) '**Negative appendectomy rates in females of childbearing age: A retrospective analysis and literature review.**', *Cureus*, 14(7), e27412.

Hernandez Santiago, V., Flynn, A., Daly, F., and Sullivan, F. (2022). '**Bell's Palsy.**', In Comprehensive Pharmacology, pp.123-138.

Horby, P. W., Peto, L., Staplin, N., Campbell, M., Pessoa-Amorim, G., Mafham, M., Emberson, J. R., Stewart, R., Prudon, B., Uriel, A., Green, C. A., Dhasmana, D. J., Malein, F., Majumdar, J., Collini, P., Shurmer, J., Yates, B., Baillie, J. K., Buch, M. H., ... Landray, M. (2022). '**Dimethyl fumarate in patients admitted to hospital with COVID-19 (RECOVERY): a randomised, controlled, open-label, platform trial.**', (medRxiv).

Keir HR, Long MB, AboLeyah H, Giam YH, Vadiveloo T, Pembridge T, Hull RC, Delgado L, Band M, McLarenNeil F, Adamson S, Lahnsteiner E, Gilmour A, Hughes C, New BJ, Connell D, Dowey R, Turton H, Richardson H, Cassidy D, Cooper J, Suntharalingam J, Diwakar L, Russell P, Underwood J, Hicks A, Dosanjh DP, Sage B, Dhasmana D, Spears M, Thompson AR, Brightling C, Smith A, Patel M, George J, Condliffe AM, Shoemark A, MacLennan G, Chalmers JD and STOPCOVID, I. (2022 Sep 02) '**Dipeptidyl peptidase-1 inhibition in patients hospitalised with COVID-19: A multicentre, double-blind, randomised, parallel-group, placebo-controlled trial.**', *The Lancet Respiratory Medicine*.

Khan QI, Baig H, Al Failakawi A, Majeed S, Khan M and Lucocq, J. (2022) '**The effect of platelet-rich plasma on healing time in patients following pilonidal sinus surgery: A systematic review**', *Cureus*, 14(8), e27777.

Large JF, O'Keefe E, Valentine C and Roebuck, E.M. (2022) '**Weight screening in paediatric dentistry: What do families and staff think?**', *International Journal of Paediatric Dentistry*, 32(Suppl 1), pp.64-66.

Mellor J., Jiang W., Fleming A.D., Styles C.J., Storkey A., McKeigue P.M. and Colhoun, H.M. (2022) '**Evaluation of deep learning prediction models for cardiovascular risk prediction using fundus images from the Scottish diabetic retinopathy screening programme.**', *Diabetologia*, 58th Conference, abstract number 794.

Mercer F, Parkes T, Foster R, Steven D, McAuley A, Baldacchino A, Steele W, Schofield J and Matheson, C. (2022 Sep 27) '**Patient, family members and community pharmacists' views of a proposed overdose prevention intervention delivered in community pharmacies for patients prescribed high-strength opioids for chronic non-cancer pain: An explorative intervention development study.**', *Drug & Alcohol Review*.

Musbahi A, Clyde D, Small P, Courtney M, Mahawar K, Lamb PJ and Robertson, A.G.N. (2022 Sep 03) '**A systematic review of patient and public involvement (PPI) in bariatric research trials: The need for more work**', *Obesity Surgery*.

UsherSmith JA, Godoy A, Burge SW, Burbidge S, Cartledge J, Crosbie PAJ, Eckert C, Farquhar F, Hammond D, Hancock N, Iball GR, Kimuli M, Masson G, Neal RD, Rogerson S, Rossi SH, Sala E, Smith A, Sharp SJ, Simmonds I, Wallace T, Ward M, Callister MEJ and Stewart, G.D. (2022) **'The Yorkshire kidney screening trial (YKST): Protocol for a feasibility study of adding non-contrast abdominal CT scanning to screen for kidney cancer and other abdominal pathology within a trial of community-based CT screening for lung cancer.'**, *BMJ Open*, 12(9), e063018.

Weir, C. (2022) **'How do we provide women-centred care for the one-in-five women who have a mental health condition? 2. Challenges and next steps'**, *Practising Midwife*, 25(8), pp.20-24. [No full text available]