

CURRENT AWARENESS BULLETIN

Research

JUNE 2025

This is your monthly Current Awareness Bulletin produced by Knowledge & Library Services at Somerset NHS Foundation Trust. It is intended to provide you with a range of the most up-to-date resources, including recently published guidelines and research articles, research opportunities and policy items.

Articles should be accessible with your Open Athens if they are not Open Access. If you have any problems accessing the links, please contact a member of the library staff who will be happy to assist you. We hope you find it helpful and please do let us know if you need any further information or assistance.

Previous issues of the bulletin can be found on the [Somerset Research Repository INSPIRE](#)

To save duplication of effort, the previous research community of practice activities will be absorbed into the newly launched Research Grand Rounds initiative detailed below.

SPECIAL TOPIC

Research Grand Rounds and Research fellow/degree support group launched

Two new initiatives to promote the culture of research across our organisation have been launched by Jo Morrison, AMD for Research.

The next research degree/trainee/fellows informal meeting will be held on Wednesday 9th July and can be joined remotely via [Teams](#) subsequent meetings will occur every two weeks. This is intended to provide peer support for anyone undertaking research-based academic studies. If you would like to present your work for 5 minutes, with a 15 min group discussion, please email: research.amd@somersetft.nhs.uk with your availability to present.

The first Research Grand Round meeting will take place on 14th August 12noon – 1pm in Seminar Room 4, MPH Academy. If anyone would like to give a short presentation on their research, followed by discussion, please email: research.amd@somersetft.nhs.uk with your availability to present

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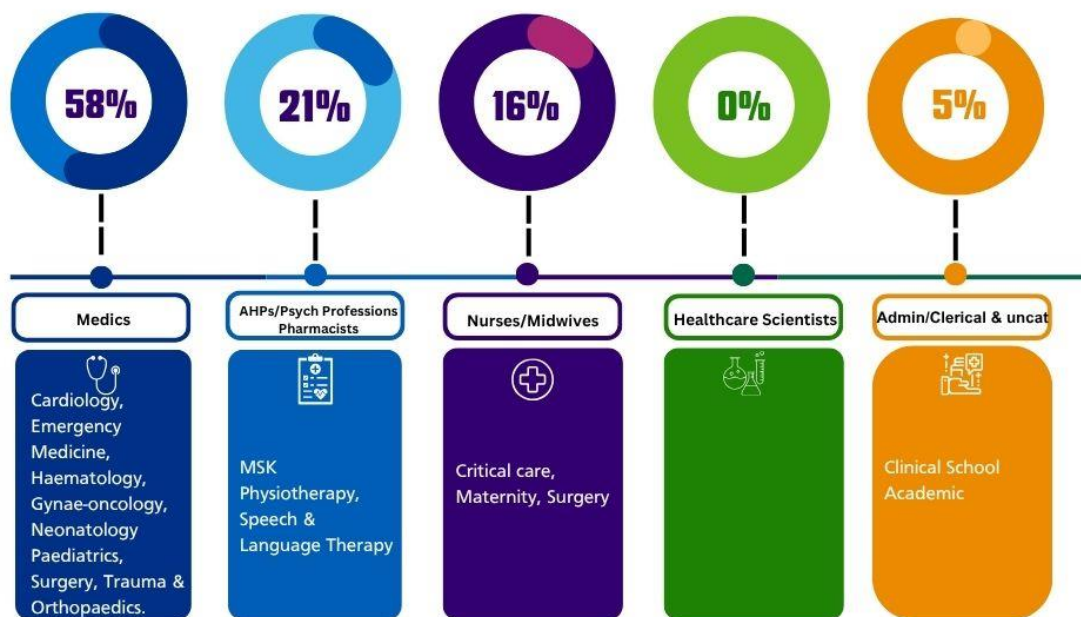
You will need your [NHS OpenAthens account](#) to access the full text of licenced content. This service is provided to the NHS in England by Health Education England.

RESEARCH PUBLISHED BY SOMERSET FT COLLEAGUES

The following articles, citing authors affiliated with Somerset NHS Foundation Trust have been published or placed on pre-print servers this month.

AUTHORS CATEGORISED BY PROFESSION JUNE 2025 RESEARCH BULLETIN

Where possible, I have identified the profession of each Somerset NHS Foundation Trust **author** listed in the articles below. (Some articles named more than one local author).



Articles

[Effect of CYP1A2, CYP2D6, and CYP3A4 Variation on Antipsychotic Treatment Outcomes.](#)

Varney, L., Murtough, S., Cotic, M., Abidoph, R., Chan, L., Saadullah Khani, N., Richards-Belle, A., Richards-Brown, M., Mills, D., Panconesi, D., Dawda, Y., Sharma, P., Shah, C., Secchi, A., Nilforooshan, R., Mudholkar, S., Murdoch, R., Molai, J., Griffiths, R., ...[van Driel, P.](#),... Bramon, E. (2025). *Pharmaceuticals*, 18(6), 892. <https://doi.org/10.3390/ph18060892>

[Stroke incidence, presentation, and outcomes in malaria: a review of current evidence.](#)

Aderinto N, Abraham IC, Olatunji G, Kokori E, Babalola AE, Gaur A, Babawale EA, Akinmeji O, Alabi AO. Malar J. 2025 Jun 18;24(1):193. doi: 10.1186/s12936-025-05400-y. PMID: 40533728 Free PMC article. Review.

[The Current State of Artificial Intelligence on Detecting Pulmonary Embolism via Computerised Tomography Pulmonary Angiogram: A Systematic Review.](#)

Hassan MSTA, Elhotiby MAM, Shah V, Rocha H, Rad AA, Miller G, Malawana J. Br J Hosp Med (Lond). 2025 Jun 25;86(6):1-21. doi: 10.12968/hmed.2024.0757. Epub 2025 Jun 5. PMID: 40554436

[Impact on diabetes-related health outcomes using a digitally-enabled diabetes self-management platform in Somerset, UK: An interrupted time-series analysis.](#)

Baxter M, Conway N, Bickerton A, Cunningham S, MacKenzie SC, Dickson J, Brodie D, Sainsbury C, Wake DJ. Prim Care Diabetes. 2025 Aug;19(4):360-367. doi: 10.1016/j.pcd.2025.05.003. Epub 2025 May 14. PMID: 40374436

[Common Toll-like receptor 7 variants define disease risk and phenotypes in juvenile-onset systemic lupus erythematosus.](#)

Renaudineau Y, Sposito F, Natoli V, Charras A, Hawkes J, Roachdown J, Fusaro M, Smith EM, Beresford MW, Hedrich CM... Mogdil G; UK jSLE Cohort Study. J Autoimmun. 2025 Jun 13;155:103451. doi: 10.1016/j.jaut.2025.103451. Online ahead of print. PMID: 40516124

[Correction: Protective ileostomy creation after anterior resection of the rectum \(PICARR\): a decision-making exploring international survey.](#)

Balla A, Saraceno F, Rullo M, Morales-Conde S, Targarona Soler EM, Di Saverio S, Guerrieri M, Lepiane P, Di Lorenzo N, Adamina M, Alarcón I, Arezzo A, Bollo Rodriguez J, Boni L, Biondo S, Carrano FM, Chand M, Jenkins JT, Davies J, Delgado Rivilla S, Delrio P, Elmore U, Espin-Basany E, Fichera A, Lorente BF, Francis N, Gómez Ruiz M, Hahnloser D, Licardie E, Martinez C, Ortenzi M, Panis Y, Pastor Idoate C, Paganini AM, Pera M, Perinotti R, Popowich DA, Rockall T, Rosati R, Sartori A, Scoglio D, Shalaby M, Simó Fernández V, Smart NJ, Spinelli A, Sylla P, Tanis PJ, Valdes Hernandez J, Wexner SD, Sileri P; Protective Ileostomy Creation after Anterior Resection of the Rectum (PICARR) Collaborative Group. Updates Surg. 2025 Jun 10. doi: 10.1007/s13304-025-02277-z. Online ahead of print. PMID: 40495057 No abstract available.

[Lymphadenectomy or sentinel node biopsy for the management of endometrial cancer.](#)

Moffatt J, Webster KE, Dwan K, Frost JA, Morrison J. Cochrane Database Syst Rev. 2025 Jun 10;6(6):CD015786. doi: 10.1002/14651858.CD015786.pub2. PMID: 40492478 Review.

[Real-world outcomes of newly diagnosed AML treated with venetoclax and azacitidine or low-dose cytarabine in the UK NHS.](#)

Othman J, Lam HPJ, Leong S, Basheer F, Abdallah I, Fleming K, Mehta P, Yassin H, Laurie J, Austin M, Gallipoli P, Taylor T, Dennis M, Elliot J, Clarke G, Dang R, Vidler J, Krishnamurthy P, Latif AL, Kalkur P, Shahidianakbar M, Campbell V, Mannari D, Sutherland E, Wickramaratne T, Collins A, Zhao R, Mak H, Belsham E, Banerjee S, Bashir J, Pillai S, Whitmill R, Galli S, Amer M, Murthy V, Murray D, Wandroo F, Hogan F, Crolla F, Fowler N, Khan A, O'Nions J, Dillon R. Blood Neoplasia. 2024 May 23;1(3):100017. doi: 10.1016/j.bneo.2024.100017. eCollection 2024 Sep.

PMID: 40453057 Free PMC article. Clinical Trial.

[Cauda Equina Syndrome: A Survey of Guideline Utilisation in Primary Care in England](#)

J Gill, S Greenhalgh, **JM Latour**, G Yeowell - Musculoskeletal Care, 2025 23:e70129

<https://doi.org/10.1002/msc.70129>

[International Variation and Trends of Intraventricular Hemorrhage in Very Preterm Infants](#)

Georgia Hollens; Tim Schindler; Malcolm Battin; Gil Klingler; Mark Adams; Maximo Vento ; Antonino Santacroce; Stellan Håkansson ; Tetsuya Isayama; Mikael Norman; Satoshi Kusuda; Liisa Lehtonen; Kjell Helenius; Neena Modi; Prakesh S. Shah Corresponding Author; Kei Lui; the iNeo Neonatal Network Listed in sites and investigators: **Megan Eaton YDH**

Neonatology (2025) <https://doi.org/10.1159/000546714>

[The role of Mediterranean and MIND diets in stroke incidence, severity, and recovery](#)

Aderinto, N., Abraham, I.C., Olatunji, G. ... **Gaur, A.** et al. Nutrire **50**, 40 (2025).

<https://doi.org/10.1186/s41110-025-00347-1>

Chief Nurse Research Fellow publications in the South West Clinical School Journal

[PDF](#)

[Effectiveness of hypnosis for pain management in colorectal surgery: project proposal for a systematic review](#)

Ana-Maria Toth

[PDF](#)

[Exploration of radiotherapy-related insufficiency fractures and risk factors of patients diagnosed with gynaecological cancer treated with radiotherapy: a service evaluation](#)

Vicki Hands

[PDF](#)

[Group-based management of people with greater trochanteric pain syndrome: a service evaluation](#)

Stuart Lloyd

[PDF](#)

[Provision of secondary prevention medication information to stroke patients with aphasia: an audit proposal](#)

Janine Andrews

[PDF](#)

[Warm compression and perineal massage in the second stage of labour: a proposal for an audit of women's records of care and midwives' knowledge](#)

Rebecca Glover

[PDF](#)

[Nurses' knowledge and practice in the care of patients with delirium in the intensive care unit: a service evaluation project proposal](#)

Patience Elosiuba

AI, DIGITAL & TECHNOLOGY

[What makes a ‘good’ decision with artificial intelligence? A grounded theory study in paediatric care](#)

McCradden MD, Thai K, Assadi A, et al. BMJ Evidence-Based Medicine 2025;30:183–193

[Navigating the LGBTQ + surgical landscape in the UK](#)

JG Valverde, E Tokidis, and G Bowbrick

The Bulletin of the Royal College of Surgeons of England, Volume 107, Number 4

<https://doi.org/10.1308/rcsbull.2025.70>

[International Variation and Trends of Intraventricular Hemorrhage in Very Preterm Infants](#)

G Hollens, T Schindler, M Battin, G Klingler, M Adams... - Neonatology, 2025

<https://doi.org/10.1159/000546714>

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BLOGS, INTERVIEWS, VIDEOS

The Lancet Webinars

[Pathways to publication in oncology](#)

(Free webinar with registration)

NHS Confederation/The Health Foundation Podcast – 27 May 2025

[When work isn’t working: tackling the UK’s sickness problem – with Jon Ashworth and Sacha Romanovitch](#)

Our News – 16 June 2025

[Spotlight on Data Transformation at Somerset FT](#)

Our News – 9 June 2025

[Study finds gastric bypass most effective for obesity surgery](#)

HSJ Podcast – 20 June 2025

[HSJ Podcast: Who’s really in charge of neighbourhood health? | Podcast | Health Service Journal](#)

The Kings Fund Blog

[Creating a health hub in Whitehawk: East and Central Brighton PCN’s learning about neighbourhood care](#)

Published 17 June 2025, Authors – Kiran Chauhan, Beccy Jarvis, Debs Cain, Oonagh O’Brien and Joe Walker

The Medicine and Science podcast from The BMJ

[Time to rethink GP’s advice on weightloss, and ticagrelor data doubts](#)

On the Move Podcast 23 May 202

[Listening to young people’s feedback in CAMHS](#)

GUIDELINE UPDATES

Published guidance, NICE advice and quality standards

Title	Reference number	Published	Last updated
Fosdenopterin for treating molybdenum cofactor deficiency type A (terminated appraisal)	TA1078	25 June 2025	25 June 2025
Sparsentan for treating primary IgA nephropathy	TA1074	25 June 2025	25 June 2025
Marstacimab for treating severe haemophilia A or B in people 12 years and over without anti-factor antibodies	TA1073	24 June 2025	24 June 2025
Transcatheter aortic valve implantation (TAVI) for native aortic valve regurgitation	IPG805	24 June 2025	24 June 2025
Atezolizumab for adjuvant treatment of resected non-small-cell lung cancer	TA1071	19 June 2025	19 June 2025
Tislelizumab for treating advanced non-small-cell lung cancer after platinum-based chemotherapy (terminated appraisal)	TA1072	19 June 2025	19 June 2025
Topical antimicrobial dressings for locally infected leg ulcers: late-stage assessment	HTE27	19 June 2025	19 June 2025
Spesolimab for treating generalised pustular psoriasis flares	TA1070	18 June 2025	18 June 2025
Intrapartum care	NG235	29 September 2023	18 June 2025
Targeted muscle reinnervation for managing limb amputation pain	IPG804	12 June 2025	12 June 2025
Caesarean birth	NG192	31 March 2021	10 June 2025
Linzagolix for treating symptoms of endometriosis	TA1067	4 June 2025	4 June 2025
Efgartigimod for treating antibody-positive generalised myasthenia gravis	TA1069	4 June 2025	4 June 2025
Laparoscopic insertion of an inactive implant for gastro-oesophageal reflux disease	IPG803	3 June 2025	3 June 2025
Somapacitan for treating growth hormone deficiency in people 3 to 17 years	TA1066	3 June 2025	3 June 2025
Headaches in over 12s: diagnosis and management	CG150	19 September 2012	3 June 2025

LEARNING & RESEARCH ORGANISATIONAL CULTURE

[High Impact Change Model: using data and intelligence for whole system decision support](#)

The HICM is designed to support local health and social care system leaders to work together to embed and improve data-driven decision making at all levels, resulting in the delivery of better neighbourhood health outcomes. Includes the Leeds system visibility approach uploaded 02 June 2025.

[The role of the embedded research nurse in enhancing study delivery in the emergency department.](#)

Jarman H, McDonald R, Young L, Moss P.
Br J Nurs. 2025 Jun 19;34(12):620-625. doi: 10.12968/bjon.2025.0119.
PMID: 40540328

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RESEARCH DESIGN

[Professional practice model for a hospital network: Nursing methodology research.](#)

Torres-Acosta DH, Pulido-Barragán SP, Archila-Hernández ED, Laverde-Contreras OL, Sánchez-Herrera B.

Rev Cuid. 2025 Apr 24;16(1):e4348. doi: 10.15649/cuidarte.4348. eCollection 2025 Jan-Apr.
PMID: 40529947 **Free PMC article.**

[Development of a resource toolkit to integrate qualitative methodology into physical therapy education, research, and practice: a descriptive case report.](#)

Tovin MM, Hagan L, Cook JE, Baehr LA, Wormley ME.

Physiother Theory Pract. 2025 Jun 14:1-11. doi: 10.1080/09593985.2025.2517400. Online ahead of print.

PMID: 40516037 The toolkit referred to in this article can be found at this link

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RESEARCH DISSEMINATION

[Journals Operating Predatory Practices Are Systematically Eroding the Science Ethos: A Gate and Code Strategy to Minimise Their Operating Space and Restore Research Best Practice.](#)

Timmis K, Williams P, Karahan ZC, López-García P, Rainey P, Chavarria M, Greening C, Steward K, Hallsworth JE, Pereira CS, Giraldo R, Verstraete W, Jonjić S, Ramos JL, Nunes O, Ventosa A, Armstrong R, Sessitsch A, Ron E, Wang H.

Microb Biotechnol. 2025 Jun;18(6):e70180. doi: 10.1111/1751-7915.70180.
PMID: 40536143 **Free PMC article.**

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RESEARCH PARTICIPANTS

[Meaningful inclusion of people with dementia in interview research: adopting the "intentional stance".](#)

O'Shea E, Timmons S, Irving K.

Front Dement. 2025 Jun 5;4:1596393. doi: 10.3389/frdem.2025.1596393. eCollection 2025.

PMID: 40539035 **Free PMC article.**

[Diversity of representation in pregnancy research: A national mixed-methods survey of women's perceptions and experiences in the United Kingdom.](#)

Matthew J, Lovell H, Barry Z, Nihouarn Sigurdardottir J, Deforges I, Story L, Skelton E, Malamateniou C, Rutherford M, Silverio SA. Women Birth. 2025 Jun 26;38(4):101942. doi:

10.1016/j.wombi.2025.101942. Online ahead of print. PMID: 40578161

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RESEARCH AND TRAINING OPPORTUNITIES

LEAP Booking now open for Assisted Literature Search and Creating a Conference Poster with a librarian

17/07/2025 10.00 - 11.30am LD assisted literature search for anyone studying

24/07/2025 10.00am-12.00pmJP assisted search for improvement projects (this session will focus on searching the grey literature rather than database searching)

NIHR webinar series: The healing power of creative arts

This NIHR Applied Research Collaborations webinar series explores the power of creative arts to improve wellbeing and involvement in research of different communities:

- Wednesday 9 July, 1pm: Creative arts for dementia

For further information and to book, visit the [Eventbrite booking page.](#)

Applications now open: NIHR Principal Investigator Pipeline Programme

The NIHR Principal Investigator (PIPP) Pipeline Programme is now open to applications. This initiative supports research delivery nurses, midwives and (for applications from April 2025) the 14 NHS England allied health professions with the opportunity to develop as Principal Investigators on NIHR portfolio studies.

The programme offers online training, mentorship, and hands-on experience to help you lead clinical studies with confidence. [Find out more and apply.](#)

[Somerset Clinical School](#)

Linking research with practice to improve patient outcomes across Somerset

South West Clinical School Journal

[Vol. 5, Number 1 \(2025\)](#) This issue contains articles from CNRFs based at Somerset NHS Foundation Trust

[Council for Allied Health Professions Research \(CAHPR\) South West England](#)

Updates, networks and signposting to support anyone in the AHP workforce in undertaking research-related activities

[Good Clinical Practice \(GCP\) training courses](#) are offered free by NIHR for people supporting clinical research delivery at the NHS, UK universities and other publicly funded organisations in England.

New to research? There is a free course (2 hours/week for 8 weeks) available from FutureLearn, [Starting Out in Health and Social Care Research](#)

[Nursing Times Journal Club](#) provides advice on setting up a journal club, as well as articles and useful discussion sheets.

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SUSTAINABILITY/ENVIRONMENTAL CONSIDERATIONS

[UK Public Focus Groups on Healthcare's Environmental Impacts: A Critical Analysis of Co-Benefits Approaches.](#)

Samuel G, MacFarlane M, Briggs S.

Sociol Health Illn. 2025 Jun;47(5):e70058. doi: 10.1111/1467-9566.70058.

PMID: 40522685 **Free PMC article.**

[Actionable avenues for dermatologists to reduce their environmental impact.](#)

Silva GS, Gotschall JW, Rosenbach M.

Dermatol Online J. 2024 Dec 15;30(6). doi: 10.5070/D330664683.

PMID: 40526953

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LIBRARY SERVICES AND TRAINING

Are you looking for the latest evidence-based research? We offer a literature search service for members of staff at Somerset NHS Foundation Trust. Please fill in [this form](#) and a member of the library team will respond to you as soon as possible.

Alternatively, if you would like an assisted search training session, then please contact the library or make a booking on LEAP.

The [NHS Knowledge and Library Hub](#) is a one-stop gateway that allows you to access our high-quality sources of information and evidence.

You can also sign up for [KnowledgeShare](#), which provides evidence updates and alerts tailored to your specific professional interests.

DISCLAIMER

We will endeavour to use the best, most appropriate and most recent sources available to ensure that the information supplied is accurate, up-to-date and evidence-based. However, it is possible that it may not be representative of the whole body of evidence available, and databases, articles and internet resources may contain errors and out-of-date information.

It is the responsibility of each member of staff to determine the accuracy, validity and interpretation of the search results. No responsibility can be taken by the library for any action taken on the basis of this information.

CONTACT

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Library website: <https://somersetft-nhs.libguides.com/home>

BlueSky: [@somersetft-cls.bsky.social](https://www.bsky.social/somersetft-cls.bsky.social)

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