

Current Awareness Bulletin:

Realistic Medicine

Issue 09 January - April 2025

This current awareness bulletin compiles recently published evidence relevant to the core principles of Realistic Medicine. It is produced on a quarterly basis by a team of NHS Scotland Librarians.

Issue 09 contains evidence published between January – April 2025.

The search strategy and sources included are based on our understanding of Realistic Medicine and may not be exhaustive or complete. Please also be aware that the sources listed have not been through a quality assurance process.

You can use the contents list below to jump to the sections of this bulletin which are most relevant to you and if you would like more specific literature for your subject area, please [reach out to your local NHSS library service](#).

We value your feedback – please [fill out our feedback form](#) or contact one of the co-authors listed at the end of this document with any comments or suggestions.

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Outcomes that matter to people

This section contains literature on Shared Decision Making and Personalised Approach to Care.

- 1) Commandeur, L. Y., et al. (2025) 'Do Patients Experience a Personalized Patient Leaflet as Personal?' *Patient Education and Counseling* 134.
- 2) Crane, E., et al. (2025) 'A Social Return on Investment Analysis of Patient-Reported Outcome Measures in Value-Based Healthcare.' *Journal of Patient-Reported Outcomes* 9(1).
- 3) Daraz, L., and Dogu, C. (2025) 'Developing and Validating a User-Friendly Quality Benchmark: Enhancing the Integrity of Online Health Information for Patients and Clinicians.' *Journal of Patient Experience* 12, 6.
- 4) Edelen, M. O., et al. (2025) 'Development of an Ultra-Short Measure of Eight Domains of Health-Related Quality of Life for Research and Clinical Care: The Patient-Reported Outcomes Measurement Information System® PROMIS®-16 Profile.' *Quality of Life Research* 34(1), 3–15.
- 5) Faugno, E., et al. (2025) 'Experiences with Diagnostic Delay among Underserved Racial and Ethnic Patients: A Systematic Review of the Qualitative Literature.' *BMJ Quality & Safety* 34(3), 190–200.
- 6) Fujioka, J. K., et al. (2025) 'A Mixed-Methods Analysis of Negative Patient Experiences in Emergency Department Care: Identifying Challenges and Evidence-Informed Strategies Across the Care Continuum.' *Journal of Patient Experience* 12, 9.
- 7) Ghali, W., et al. (2025) 'Enhancing Patient Satisfaction and Experience through Bedside Interdisciplinary Rounds: A Quality Improvement Study.' *BMJ Open Quality* 14(2).
- 8) Gurung, A., et al. (2025) 'Experience of the Burden of using Multiple Medicines and the Associated Impact on Health-Related Quality of Life.' *Journal of Patient Experience* 12, 9.
- 9) Gutnick, D., and McNeilly, S. (2025) 'Motivational Interviewing is “Doing” what Matters: Integrating Motivational Interviewing Spirit and Skills into what Matters to You? Conversations.' *Journal of Patient Experience* 12, 6.
- 10) Hays, R. D., et al. (2025) 'The PROMIS-16 Reproduces the PROMIS-29 Physical and Mental Health Summary Scores Accurately in a Probability-Based Internet Panel.' *Quality of Life Research* 34(1), 19–26.

- 11)Heine, R. N., et al. (2025) 'Legacy of the VOICES Project: Pausing for, Listening to, and Sharing Patient Narratives.' *Journal of Patient-Centered Research and Reviews* 12(1), 32–34.
- 12)Jensen, C. B., et al. (2025) 'The Effect of a Surgeon Communication Strategy on Treatment Preference for Thyroid Cancer: A Randomized Trial.' *Medical Decision Making* 45(4).
- 13)Kaiksow, F. A. (2025) 'Diagnostic Delay: Lessons Learnt from Marginalised Voices.' *BMJ Quality & Safety* 34(5), 279–281.
- 14)LaGrotte, C. A., et al. (2025) 'Patient and Family Experience: Targets for Improvements in Care and Communication in the ICU.' *Journal of Patient Experience* 12, 5.
- 15)Leotin, S. (2025) 'Addressing Health Communication Gaps: Improving Patient Experiences and Outcomes through Human-Centered Design.' *Journal of Patient Experience* 12, 5.
- 16)Lewis, B., et al. (2025) 'Use of Hospital Patient and Family Advisory Councils: A Scoping Study.' *Journal of Patient Experience* 12, 7.
- 17)Li, W., et al. (2025) 'Facilitators and Barriers in the Implementation of Patient-Centred Care Interventions among General Practitioners: A Systematic Review Protocol.' *Health Research Policy and Systems* 23(1).
- 18)Mallow, P. J., and Savarino, P. (2025) 'Opening the Door to Wholistic Patient Care: Results from a Nationally Representative Database on the use of Spiritual and Religious Counseling.' *Health Services Insights* 18.
- 19)Manukumar, A. G., et al. (2025) "'They just Don't Want to Feel Forgotten": A Mixed-Methods Research on Patient Satisfaction with Wait Times in Emergency Departments.' *Journal of Patient Experience* 12, 10.
- 20)Palmborg, M., et al. (2025) 'Patient at Community Clinics: Recommendations for Advancing Health Literacy.' *Patient Education and Counseling* 132.
- 21)Perry, L. M., et al. (2025) 'Implementation of Patient-Reported Outcome Dashboards within the Electronic Health Record to Support Shared Decision-Making in Serious Chronic Illness.' *BMJ Open Quality* 14(1).
- 22)Richter, R., et al. (2025) 'How Inclusive are Patient Decision Aids for People with Limited Health Literacy? an Analysis of Understandability Criteria and the Communication about Options and Probabilities.' *Medical Decision Making* 45(2), 143–155.
- 23)Shi, S., et al. (2025) 'Shared Decision Making for People Living with Multimorbidity: A Concept Analysis.' *Patient Education and Counseling* 135.

- 24) Sieling, C., et al. (2025) 'What do Patients Know about their Newly Prescribed Medication: Application of a Novel Knowledge Index.' *Patient Education and Counseling* 133.
- 25) Sisk, B. A., et al. (2025) 'Validating a Novel Measure for Assessing Patient Openness and Concerns about using Artificial Intelligence in Healthcare.' *Learning Health Systems* 9(1).
- 26) Stacey, D., et al. (2025) 'The Effect of Patient Decision Aid Attributes on Patient Outcomes: A Network Meta-Analysis of a Systematic Review.' *Medical Decision Making* 45(4), 437–12.
- 27) Terheyden, J. H., et al. (2025) 'A New Generation of Patient-Reported Outcome Measures with Large Language Models.' *Journal of Patient-Reported Outcomes* 9(1), 34–5.
- 28) Toker, I., et al. (2025) 'Impact of Standardized Reporting Systems on Patient Experience in Radiology.' *Journal of Patient Experience* 12, 4.
- 29) Valkendorff, T., and Vanhatalo, U. (2025) 'Hospital Personnel's Experiences of using Easy Language in Healthcare. A Qualitative Case Study at a Public Hospital in Finland.' *Journal of Communication in Healthcare* 18(1), 47–54.
- 30) Venetis, M. K., and Hull, S. J. (2025) 'Diversity, Equity, and Inclusion in Patient Engagement in Healthcare Interactions.' *Patient Education and Counseling* 134.
- 31) Wu, M., et al. (2025) 'Towards Better Care: Comprehensive Review of Patient-Reported Patient Engagement Instruments in Healthcare.' *Patient Education and Counseling* 132.
- 32) Yamada, A. (2025) 'Patient-Healthcare Professional Dialog from the Patient's Perspective: Concept Analysis Based on Literature Review.' *Journal of Patient Experience* 12, 9.

Optimising use of health and care resources

This section contains literature on Reducing Harm and Waste and Reducing Unwarranted Variation.

- 1) Bender, John A. MSIRIA, M.H.A., A.C.H.E., et al. (2025) 'A Framework for the Analysis of Communication Errors in Health Care.' *Journal of Patient Safety* 21(2), 69–81.
- 2) Berrian, K., et al. (2025) 'Barriers to Quality Healthcare among Transgender and Gender Nonconforming Adults.' *Health Services Research* 60(1).
- 3) Bos, P., et al. (2025) 'Navigating Diabetes Care Inequities: An Observational Study Linking Chronic Care Model's Structural Elements to Process and Outcomes of Type 2 Diabetes Care in Belgium.' *International Journal for Equity in Health* 24(1), 15–16.

- 4) Chong, C. J., et al. (2025) 'Effects of Mobile Apps Intervention on Medication Adherence and Type 2 Diabetes Mellitus Control: A Systematic Review and Meta-Analysis.' *Journal of Telemedicine and Telecare* 31(2), 157–173.
- 5) Clark, R., et al. (2025) 'Communication Failures and Racial Disparities in Inpatient Maternity Care: A Qualitative Content Analysis of Incident Reports.' *BMJ Open Quality* 14(1).
- 6) Cortés, D. E., et al. (2025) 'Eliciting Patient Past Experiences of Healthcare Discrimination as a Potential Pathway to Reduce Health Disparities: A Qualitative Study of Primary Care Staff.' *Health Services Research* 60(2).
- 7) Gilson, Aaron M. M. S. S. W., et al. (2025) 'Older Adult Misuse of Over-the-Counter Medications: Effectiveness of a Novel Pharmacy-Based Intervention to Improve Patient Safety.' *Journal of Patient Safety* 21(1), 38–47.
- 8) Jameson, J. C., et al. (2025) 'Variation in Batch Ordering of Imaging Tests in the Emergency Department and the Impact on Care Delivery.' *Health Services Research* 60(1).
- 9) MacCarthy, S. et al. (2025) *Assessing Narrative Patterns in Health Access, Outcomes, and Behaviors Across Three Data Sets from England, the United States, and California for Sexual Minority Adults*. SAGE Publications.
- 10) North, F., et al. (2025) 'Enhancing the Performance of Patient Appointment Scheduling: Outcomes of an Automated Waitlist Process to Improve Patient Wait Times for Appointments.' *Health Services Insights* 18.
- 11) Omar, M., et al. (2025) 'Evaluating and Addressing Demographic Disparities in Medical Large Language Models: A Systematic Review.' *International Journal for Equity in Health* 24(1).
- 12) Reid, F., et al. (2025) 'Using Machine Learning to Identify Frequent Attendance at Accident and Emergency Services in Lanarkshire.' *Digital Health* 11.
- 13) Tchijevitch, O., et al. (2025) 'Methodological Approaches for Analyzing Medication Error Reports in Patient Safety Reporting Systems: A Scoping Review.' *Joint Commission Journal on Quality and Patient Safety* 51(1), 46–73.
- 14) Trigg, A., et al. (2025) 'Conceptualizing Meaningful between-Group Difference in Change Over Time: A Demonstration of Possible Viewpoints.' *Quality of Life Research* 34(1), 151–160.
- 15) Wang, S., et al. (2025) 'Addressing Health Service Equity through Telehealth: A Systematic Review of Reviews.' *Digital Health* 11.

Contributing to a more sustainable health and care system

This section contains literature on Managing Risk Better and Becoming Improvers and Innovators.

- 1) Altman Ferreira, P. S. (2025) 'Managing Operational Resilience during the Implementation of Digital Transformation in Healthcare Organisational Practices.' *Journal of Health Organization and Management* 39(3).
- 2) Andrikyan, W., et al. (2025) 'Artificial Intelligence-Powered Chatbots in Search Engines: A Cross-Sectional Study on the Quality and Risks of Drug Information for Patients.' *BMJ Quality & Safety* 34(2), 100–109.
- 3) Arcà, E., et al. (2025) 'Comparison of Health Technology Assessments for Digital Therapeutics in Germany, the United Kingdom and France.' *Digital Health* 11.
- 4) Biassoni, F., and Gnerre, M. (2025) 'Exploring ChatGPT's Communication Behaviour in Healthcare Interactions: A Psycholinguistic Perspective.' *Patient Education and Counseling* 134.
- 5) Cohen, T. N., et al. (2025) 'Training Hospital Nurses to Write Detailed Narratives and Describe Contributing Factors in Incident Reports: The SAFER Education Program.' *Joint Commission Journal on Quality and Patient Safety* 51(4), 305–311.
- 6) DeMaio, J., et al. (2025) 'PROPEL Discharge: An Interdisciplinary Throughput Initiative.' *Joint Commission Journal on Quality and Patient Safety* 51(1), 19–32.
- 7) Friedman, C. P., and Greene, S. M. (2025) 'Four Distinct Models of Learning Health Systems: Strength through Diversity.' *Learning Health Systems* 9(2).
- 8) Grossmann, I., and Marang-van de Mheen, P.,J. (2025) 'Using Data Science to Improve Patient Care: Rethinking Clinician Responsibility.' *BMJ Quality & Safety* 34(5), 288–290.
- 9) Hoffman, J., et al. (2025) 'Overcoming Barriers and Enabling Artificial Intelligence Adoption in Allied Health Clinical Practice: A Qualitative Study.' *Digital Health* 11.
- 10) Hose, B., et al. (2025) 'Development of a Preliminary Patient Safety Classification System for Generative AI.' *BMJ Quality & Safety* 34(2), 130–132.
- 11) Koike, D., et al. (2025) 'Exploring the Development of Safety Culture among Physicians with Text Mining of Patient Safety Reports: A Retrospective Study.' *International Journal for Quality in Health Care* 37(1)
- 12) Lalani, M., et al. (2025) 'New Ways of Working to Manage and Improve Quality in Integrated Care Systems in England.' *International Journal of Health Policy and Management* 14, 1.

- 13)Manderson, K., et al. (2025) 'Service-Level Interventions to Reduce Waiting Time in Outpatient and Community Health Settings may be Sustained: A Systematic Review.' *BMJ Open Quality* 14(1).
- 14)Omar, M., et al. (2025) 'Evaluating and Addressing Demographic Disparities in Medical Large Language Models: A Systematic Review.' *International Journal for Equity in Health* 24(1), 57–10.
- 15)Schiavo, R. (2025) 'The Future of Health and Risk Communication.' *Journal of Communication in Healthcare* 18(1), 1–5.
- 16)Seid, M., et al. (2025) 'Engagement as a Mechanism of Action in Collaborative Learning Health Systems.' *Learning Health Systems* 9(2).
- 17)Somerville, M., et al. (2025) 'Examining Patient Safety Events using the Behaviour Change Wheel: A Cross-Sectional Analysis.' *Joint Commission Journal on Quality and Patient Safety* 51(2), 135–143.
- 18)Thapa, S. B., and Gandhi, A. (2025) 'Exploring Telemedicine and Organizational Challenges in the Healthcare System: A Qualitative Analysis using Grounded Theory.' *Journal of Health Organization and Management* 39(3).
- 19)Wang, J., et al. (2025) 'Application of Quality Control Circle in Improving Early Rehabilitation Intervention Rate of Stroke Patients.' *Risk Management and Healthcare Policy* 18, 1209–1216.
- 20)Zezza, M. (2025) 'The Promise of AI in Healthcare: Transforming Communication and Decision-Making for Patients.' *Journal of Communication in Healthcare* 18(1), 6–9.
- 21)Zhang, Y., et al. (2025) 'Can Integrated Care Interventions Strengthen Primary Care and Improve Outcomes for Patients with Chronic Diseases? A Systematic Review and Meta-Analysis.' *Health Research Policy and Systems* 23(1), 5–14.

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