

Health Inequalities eUpdate – April 2025



Figure 1 NHS Lanarkshire Logo

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Health Inequalities

Socioeconomic Factors

1. Contreras Navarro A, Gallagher K, Griffin S, Leydon CL, Perry IJ, Harrington JM. [Systematic Review on the Impact of Salt-Reduction Initiatives by Socioeconomic Position to Address Health Inequalities in Adult Populations](#). *Nutr Rev.* 2025; 83(3): e1090-e1100.

2. Dion A *et al.* [Prevalence of Chronic Disease and Cost Effectiveness of a Free Clinic](#). *J Community Health*. 2025; 50(2): 259-269.
3. Duc HV, Tam LH, Ho CM, Quynh Tran-Truc Vo. [The impact of social welfare support on mental health in Vietnam](#). *PLoS One*. 2025; 20(4): no pagination.
4. Goscé L, Pescarini JM, Rein MGJH, Christopher FM. [Tuberculosis and the climate crisis in Latin America: a predicament of poverty, migration and displacement](#). *BMJ Global Health*. 2025; 10(4): no pagination.
5. Jinat JK, Sehrin F, Quayyum Z, Abdur RS, Rahman MS. [Factors affecting out-of-pocket expenditures for chronic and acute illnesses in Bangladesh](#). *PLoS One*. 2025; 20(4): no pagination.
6. Liu Q, Lu J. [Prevalence of multimorbidity and its relationship with socioeconomic status among Chinese older adults over time](#). *PLoS One*. 2025; 20(4): no pagination.
7. Newton-Clarke A, Johnson MJ, Nwulu U, Fliss E.M. Murtagh, Bullock AF. [Socioeconomic status and older adult's experiences of weight loss: a qualitative secondary analysis](#). *PLoS One*. 2025; 20(4): no pagination.
8. Qu C. [Female versus viral: Understanding the UK gender health inequalities during the Covid-19 pandemic using e-archives](#). *Soc Sci Med*. 2025; 366: no pagination.
9. Richard-Davis G, Ajmera M, Shiozawa A, *et al.* [Health Disparities in Vasomotor Symptom Prevalence and Treatment Discontinuation in Women of Menopausal Age: A Commercial Claims Analysis](#). *J Womens Health (Larchmt)*. 2025; 34(2): 176-186.

Vulnerable Groups

1. Akbarzadeh MA, Jabbari Beyrami H, Rahimi-Mamaghani A, Hosseini MS. [Why Cancer Care Systems are Insufficient for People with Disabilities? A Middle Eastern Perspective](#). *Semin Oncol Nurs*. 2025; 151881.
2. Anastasiadou O, Tsiouras M, Mpogiatzidis P, Angelidis P. [Digital Healthcare Innovative Services in Times of Crisis: A Literature Review](#). *Healthcare (Basel)*. 2025; 13(8): 889.
3. Carson NJ, Cortés DE, Williams P, Odayar V, Gonzalez L, Schlossberg E, Xie L, Holmes KE, Holmes MD, Williams DR, Reid TG. [Refining a digital phenotyping app for measurement of suicidal behavior among minoritized youth and caregivers in a community health system](#). *Mhealth*. 2025; 11: 15.

4. Chen W, Zhou Y, Zhang X, Xu X, Yin Y, He S. [Global burden of ectopic pregnancy from 1990 to 2019: A tendency, forecasted trend and inequality analyses based on the Global Burden of Disease Study 2019](#). *Eur J Obstet Gynecol Reprod Biol*. 2025; 310: 113957.
5. Dai F, Cai Y, Luo H, Shu R, Zhang T, Dai Y. [Spatiotemporal trends in hernia disease burden and health workforce correlations in aging populations: a global analysis with projections to 2050](#). *BMC Gastroenterol*. 2025; 25(1): 296.
6. de Sousa RD, Zagalo DM, Costa T, de Almeida JMC, Canhão H, Rodrigues A. [Exploring depression in adults over a decade: a review of longitudinal studies](#). *BMC Psychiatry*. 2025; 25(1): 378.
7. Gailey S, Sadler RC, Harris A, Jenuwine S, Dannis J, Jones NM. [Racial differences in residential mobility after the Flint Water Crisis: A survival analysis](#). *Soc Sci Med*. 2025; 376: 117812.
8. Guo Z, Ji W, Yan M, et al. [Global, Regional and National Burden of Maternal Obstructed Labour and Uterine Rupture, 1990-2021: Global Burden of Disease Study 2021](#). *Paediatr Perinat Epidemiol*. 2025; 39(2): 135-145.
9. Hess C, Abdulla Z, Finzel L, et al. [A systematic narrative review of the research evidence of the impact of intersectionality on service engagement and help-seeking across different groups of women, trans women, and non-binary individuals experiencing homelessness and housing exclusion](#). *PLoS ONE*. 2025; 20(4): e0321300.
10. Hyman I, Khan A, Effiong I. [Factors Impacting COVID-19 Vaccine Uptake and Confidence Among Immigrant and Refugee Populations in Canada](#). *Int J Environ Res Public Health*. 2025; 22(4): no pagination.
11. Keegan G, Rizzo JR, Morris MA, Joseph KA. [The criticality of reasonable accommodations: A scoping review revealing gaps in care for patients with blindness and low vision](#). *Am J Surg*. 2025; 241: 116085.
12. Levy DE, Lee SS, Qian Y, Shebl FM, Goldberg SL, Mulroy NM, Anderson NK, Hyle EP, Becker JE, Reddy KP. [Disparities in cigarette smoking and the health of marginalized populations in the U.S.: a simulation analysis](#). *BMC Public Health*. 2025; 25(1): 1546.
13. Liu W, Rao L, Qiao Z, Wang G, Li B, Shen G. [Global disparities in the burden of pancreatic cancer \(1990-2021\): insights from the 2021 Global Burden of Disease study](#). *BMC Cancer*. 2025; 25(1): 722.

14. McGrath C, Chau CWR, Molina GF. [Monitoring oral health remotely: ethical considerations when using AI among vulnerable populations](#). *Front Oral Health*. 2025; 6: 1587630.
15. Novin N, Jones SS, Cohn E, et al. [The health effects of housing instability and its association with congestive heart failure](#). *Am J Prev Cardiol*. 2025; 22: 100967.
16. Pantoja-Ruiz C, Akinyemi R, Lucumi-Cuesta DI, et al. [Socioeconomic Status and Stroke: A Review of the Latest Evidence on Inequalities and Their Drivers](#). *Stroke*. 2025; 56(3): 794-805.
17. Park HN, Kang G, Nam HJ, et al. [The Use of Telehealth for People With Disabilities: A Systematic Literature Review and Narrative Synthesis](#). *J Adv Nurs*. 2025; 81(3): 1241-1258.
18. Phiphatkunarnon P, Phanuphak N, Janamnuaysook R, Tran D, Neo BL, Tepsan W. [Comprehensive Analysis and Leveraging Online Innovations to Improve HIV and STI Prevention and Treatment Services in Major Cities of Thailand](#). *AIDS Behav*. 2025; no pagination.
19. Qiao Z, Xiong J, Zhang S, Chen L, Wang J, Chen R. [A comparative analysis of global and Chinese trends in the burden of kidney cancer from 1990 to 2021](#). *Sci. rep.* 2025; 15(1): 4558.
20. Ramadan M, Shapiro GD, Yang S, Ng E, Vissandjée B, Vang ZM. [Comparative analysis of perinatal health outcomes among refugee subgroups and economic immigrants in Canada \(2000-2017\)](#). *PLoS One*. 2025; 20(4): e0321453.
21. Salinger M, Nguyen M, Moreland CJ, Thorndike AN, Meeks LM. [Internal Medicine Program Directors' Perceptions About Accommodating Residents with Disabilities: A Qualitative Study](#). *J Gen Intern Med*. 2025; 40(1): 198-206.
22. Tang J, Cheng XE, He YS, et al. [Global, regional, and national perspectives on aortic aneurysm burden from 1992 to 2021: temporal patterns and age-period-cohort analyses](#). *Eur J Prev Cardiol*. 2025; no pagination.
23. Vigezzi GP, Barbati C, Maggioni E, Stenholm S, Odone A; Italian Working Group on Retirement and Health; Amerio A, Ardito C, Bertuccio P, Costa G, d'Errico A, Gentile L, Odone A, Vigezzi GP. [Impact of retirement transition on health, well-being and health](#)

[behaviours: critical insights from an overview of reviews](#). *Soc Sci Med*. 2025; 375: 118049.

24. Wang Z, Zhu J, Wu Y, Wei C, Fang Y. [Global, regional and national burden of lung cancer attributable to occupational carcinogens, 1990-2019: A study of trends, inequalities and predictions based on GBD 2019](#). *Cancer epidemiol*. 2025; 94: 102737.
25. Yeasmin S, Infanti JJ. [Resilience amid Adversity: A Qualitative Narrative Study of Childhood Sexual Abuse Among Bangladeshi Transgender Individuals](#). *Int J Environ Res Public Health*. 2025; 22(4): 615.
26. Yu Z, Zhang X, Fu X, Jia X, Ju M, Zhang Y, Li Y, Yin Y, Liu F. [An analysis of trends in the burden of ischemic stroke caused by air pollution in China between 1990 and 2021](#). *BMC Public Health*. 2025; 25(1): 1567.

Long Term Conditions [40]

1. Allogmann S, Anita Stefoska-Needham, Probst Y. [Exploring the Perspectives of Healthcare Consumers Towards the Integration of Nutrition in Routine Multiple Sclerosis Care: A Qualitative Study](#). *Journal of Human Nutrition and Dietetics*. 2025; 38(2): no pagination.
2. Bailey R, Holloway D. [Premature ovarian insufficiency: diagnosis and treatment](#): *NT. Nurs Times*. 2025; 121(4): 36-40.
3. Ballout S. [Trauma, Mental Health Workforce Shortages, and Health Equity: A Crisis in Public Health](#). *Int J Environ Res Public Health*. 2025; 22(4): 620.
4. Copley DM, Manias E, Watkins V, Hutchinson AM. [Communication Processes Related to Decision-Making in Medication Management Between Healthcare Providers, Older People and Their Carers: A Systematic Review](#). *Health Expectations*. 2025; 28(2): no pagination.
5. Chiara CD, Ferrarese M, Boracchini R, et al. [Long-term neuropsychiatric and neuropsychological impact of the pandemic in Italian COVID-19 family clusters, including children and parents](#). *PLoS One*. 2025; 20(4): no pagination.

6. Chudleigh J, Follett A, Mcfarlane-Griffith E, et al. [Exploring How Children and Young People With Sickle Cell Disease and Their Families Want to be Involved in Research: A Qualitative Study](#). *Health Expectations*. 2025; 28(2): no pagination.
7. Cosma A, Martin G, de Looze ME, et al. [Cross-National Trends in Adolescents Psychological and Somatic Complaints Before and After the Onset of COVID-19 Pandemic](#). *J Adolesc Health*. 2025; 76(2): 254-264.
8. De Dios Perez B, Senior C, Nair R, et al. [Key Outcomes for a Vocational Rehabilitation Intervention for People With Multiple Sclerosis: A Nominal Group Technique Study](#). *Health Expectations*. 2025; 28(2): no pagination.
9. Deraz O, Kab S, Touvier M, Jouven X, Goldberg M, Zins M, Empana JP. [Life's Essential 8 cardiovascular health status of 18-69-year-old individuals in France](#). *Am J Prev Cardiol*. 2025; 22: 100981.
10. de Sousa RD, Zagalo DM, Costa T, de Almeida JMC, Canhão H, Rodrigues A. [Exploring depression in adults over a decade: a review of longitudinal studies](#). *BMC Psychiatry*. 2025; 25(1): 378.
11. Do K, Zhang Y. [Assessing Health Risks and Socioeconomic Disparities Associated with Ambient Air Pollution and Point Sources across the United States](#). *Environ Pollut*. 2025: 126311.
12. Dolence XA, Hermann BA, Mullins II, Blagov PS. [Does LGBTQ+ Community Connectedness Buffer Discrimination's Indirect Effect on Generalized Anxiety Through Rejection Sensitivity in LGBTQ+ U.S. Adults?](#) *J Homosex*. 2025; 1-23.
13. Downs J. [From laboratory to life: Integrating diverse ways of knowing in mental health science](#). *Brain Neurosci Adv*. 2025; 9: 23982128251327709.
14. Guttridge H, McCloy O, Gettins C. [Addressing challenges in the management of long-term conditions in prisons](#). *Primary Health Care (2014+)*. 2025; 35(2): 22-27.
15. Hodgson P, Jordan A, Sinani C, Charura D. [The relationship between physical function and psychological symptoms in Parkinson's: Perceptions of People with Parkinson's and Carers](#). *PLoS One*. 2025; 20(4): no pagination.
16. Ioakeim-Skoufa I, Ledesma-Calvo R, Moreno-Juste A, Roque F, Atkins K, Hernández-Rodríguez MÁ, Aza-Pascual-Salcedo M, González-Rubio F, Lasala-Aza C, Esteban-Jiménez Ó, Avedillo-Salas A, Cebollada-Herrera C, Gimeno-Miguel A, Vicente-Romero J. [Charting](#)

[the Pathways of Cardiometabolic Multimorbidity: A Systematic Review of Clinical Trajectories](#). *J Clin Med*. 2025; 14(8): 2615.

17. Kanny S, Hall L, Blackhurst D, Sherrill WW. [Community-based diabetes self-management and support program: addressing quality of life and social vulnerability](#). *BMC Public Health*. 2025; 25(1): 1538.
18. Lucas EH, Wasserman S, Xu L, Eikelboom J. [Long COVID prevalence and risk factors in adults residing in middle- and high-income countries: secondary analysis of the multinational Anti-Coronavirus Therapies \(ACT\) trials](#). *BMJ Global Health*. 2025; 10(4): no pagination.
19. Matos-Jiménez K, Alamo-Rodríguez N, Fernández-Repollet E. [Navigating Research Challenges: Collaborative Insights from a Research Retreat During a Healthcare Emergency in Puerto Rico](#). *Int J Environ Res Public Health*. 2025; 22(4): 623.
20. McCrone P. [Debate: Where to next for universal school-based mental health interventions? Universal versus targeted school-based mental health interventions: a health economic perspective](#). *Child Adolesc Ment Health*. 2025; 30(1): 99-101.
21. McHale P, Schluter DK, Abbasizanjani H, Akbari A, Barr B, Taylor-Robinson D. [Mediation of socioeconomic inequalities in preterm birth. A cohort analysis of Welsh linked data](#). *Acta Obstet Gynecol Scand*. 2025: no pagination.
22. Meng X, Li M, Su Y, Caron J, Xiang YT. [Longitudinal analysis of lifetime stressors and depression: Exploring intersectionality and tailoring social support for better mental health in a community population cohort](#). *J Affect Disord*. 2025; 372: no pagination.
23. Morisaki M, Rezaali F, Lau LC, et al. [Depression as a risk factor for Alzheimer's disease: A human post-mortem study](#). *PLoS One*. 2025; 20(4): no pagination.
24. Moschopoulou E, Donovan S, Brewin D, et al. [Development of ACT+: A Novel, Person-Centred Psychological Intervention Based on Acceptance and Commitment Therapy \(ACT\) to Improve Quality of Life in Patients Living With and Beyond Cancer](#). *Health Expectations*. 2025; 28(2): no pagination.
25. Niccodemi G, Gaia A, Novello M, Consolazio D. [Internet use and physical and mental health in old age during the COVID-19 pandemic: Evidence from partners in SHARE](#). *Econ Hum Biol*. 2025; 57: 101487.

26. Oreskovic NM. [Care Coordination Engagement Patterns in Long-Term Patients](#). *Am J Manag Care*. 2025; 31(4): no pagination.
27. Oyungu E, Megan SM, Oduor C, Jamil S, O'Brien Kyololo, von Gaudecker J,R. [Neurological conditions among pediatric patients seeking care at a tertiary level hospital in western Kenya](#). *PLoS One*. 2025; 20(4): no pagination.
28. Perry M. [Idiopathic pulmonary fibrosis: an overview](#). *Journal of Community Nursing*. 2025; 39(2): 26-30.
29. Pina I, Hodgson P, Anderson K, Oliver EJ. [Speak for yourself: usability and acceptability of audio diaries to explore physical activity, sedentary and sleep behaviours of those living with severe mental illness](#). *J Act Sedentary Sleep Behav*. 2024; 3(1): 21.
30. Rentería R, Andersson C, Bendtsen M, Mortier P, Auerbach RP, Bantjes J, Baumeister H, Berman AH, Bootsma E, Bruffaerts R, Cohut IF, Crockett MA, Cuijpers P, David OA, Ebert DD, Gutierrez-García RA, Hasking PA, Hunt X, Hurks P, Husky MM, Jimenez AL, Kählke F, Küchler AM, Mac-Ginty S, Mak ADP, Martínez V, McLafferty M, Monroy-Velasco IR, Murray EK, O'Neill S, Papasteri CC, Paz P, Popescu CA, Robinson K, Salemink E, Siu OL, Stein DJ, Struijs SY, Tomoiaga C, van Luenen S, Vigo DV, Wang AY, Wiers RW, Wong SYS, Benjet C; WMH-ICS collaborators. [Mental disorders and sexual orientation in college students across 13 countries of differing levels of LGBTQ+ acceptance](#). *J Psychiatr Res*. 2025; 186: 331-340.
31. Schuler BR, Shipe SL, Uhl A, Smith S, Majeed L, O'Reilly N, Carter C, Collins BN. [Bridging Gaps: Provider Perspectives on Integrating Systems for Health Equity](#). *Int J Environ Res Public Health*. 2025; 22(4): 550.
32. Sarma N, Gage S, Hough CL, Hope AA. ['We Don't Have to Prove to People How We're Feeling': Understanding the Role of Peer Support Groups in Countering Epistemic Injustices in Long COVID at a US Centre](#). *Health Expectations*. 2025; 28(2): no pagination.
33. Schlaeger S, Mühlau M, Gilbert G, et al. [Sensitivity of multi-parametric quantitative magnetic resonance imaging for multiple sclerosis pathology](#). *PLoS One*. 2025; 20(4): no pagination.
34. Senitan M, BinDhim NF, Althumiri NA. [Sleep Quality and Insomnia Prevalence Among a Saudi Population: A Descriptive Study](#). *Nat Sci Sleep*. 2025; 17: 597-606.
35. Stepanova E, Croke S, Yu G, Bifarin O, Panagioti M, Fu Y. ["I am not a priority": ethnic minority experiences of navigating mental health support and the need for culturally](#)

- [sensitive services during and beyond the pandemic](#). *BMJ Ment Health*. 2025; 28(1): no pagination.
36. St-Onge MP, Aggarwal B, Fernandez-Mendoza J, Johnson D, Kline CE, Knutson KL, Redeker N, Grandner MA; American Heart Association Council on Lifestyle and Cardiometabolic Health; Council on Cardiovascular and Stroke Nursing; Council on Clinical Cardiology; and Council on Quality of Care and Outcomes Research. [Multidimensional Sleep Health: Definitions and Implications for Cardiometabolic Health: A Scientific Statement From the American Heart Association](#). *Circ Cardiovasc Qual Outcomes*. 2025: e000139.
37. Tait M, Daniel S.J. Costa, Campbell R, et al. [Improvements in health-related quality of life are maintained long-term in patients prescribed medicinal cannabis in Australia: The QUEST Initiative 12-month follow-up observational study](#). *PLoS One*. 2025; 20(4): no pagination.
38. Vigezzi GP, Barbati C, Maggioni E, Stenholm S, Odone A; Italian Working Group on Retirement and Health; Amerio A, Ardito C, Bertuccio P, Costa G, d'Errico A, Gentile L, Odone A, Vigezzi GP. [Impact of retirement transition on health, well-being and health behaviours: critical insights from an overview of reviews](#). *Soc Sci Med*. 2025; 375: 118049.
39. Yeasmin S, Infanti JJ. [Resilience amid Adversity: A Qualitative Narrative Study of Childhood Sexual Abuse Among Bangladeshi Transgender Individuals](#). *Int J Environ Res Public Health*. 2025; 22(4): 615.
40. Zahodne LB, Morris EP, Pierce R, Sol K, Scambray K, Walters ME, Taylor L, Ku V, Lomba S, Green N, Clarke PJ. [Psychological pathways linking neighborhood socioeconomic factors to cognitive health in Black and White older adults](#). *J Gerontol B Psychol Sci Soc Sci*. 2025: gbaf082.

Indicators and Outcomes

1. Aaserud KN, Mari-Dell'Olmo M, Palencia L, Carrere J, Lopez MJ, Oliveras L. [Energy poverty and health inequalities in Barcelona: A cross-sectional trends study in the context of COVID-19, energy crisis and climate change, 2016-2021](#). *Health Place*. 2025; 91: 103401.
2. Aragie H, Negash HK, Getnet M, Tesfaye W, Gela YY, Asefa T, Woldeyes MM, Endale HT. [Barriers to healthcare access: a multilevel analysis of individual- and community-level](#)

- [factors affecting female youths' access to healthcare services in Senegal](#). *BMC Health Serv Res*. 2025; 25(1): 607.
3. Bai Y, Kim C, Chum A. [Effect of same-sex marriage legalisation on the health of ethnic minority lesbian, gay and bisexual people: a quasi-experimental study](#). *J Epidemiol Community Health*. 2025; 79(2): 117-123.
 4. Bodapati NVSB, Patel S, Sihman Bharattej Rupavath RVS, Polu OR, Chamarthi B, Anna Joseph C. [Predictors of Mortality Among Patients With Opioid Use Disorder: Insights From the Healthcare Cost and Utilization Project \(HCUP\) Nationwide Readmission Database](#). *Cureus*. 2025; 17(3): e81405.
 5. Charnysh E, Hendy K, Ryan K, Prince AER, Feero WG, Vogle A, McCain S, Truhlar A, Roberts JS, Lee C, Sanghavi K, Uhlmann WR; INSIGHT @ Work Consortium. [Workplace perk or pitfall? A qualitative study of genetic counselors' perspectives and experiences with workplace genetic testing](#). *J Genet Couns*. 2025; 34(3): e70016.
 6. Da Ros LU, Borelli WV, Aguzzoli CS, et al. [Social and health disparities associated with healthy brain ageing in Brazil and in other Latin American countries](#). *Lancet Glob Health*. 2025; 13(2): e277-e284.
 7. Erukulla R, Soleimani M, Woodward M, et al. [Socioeconomic and Demographic Disparities in Keratoconus Treatment](#). *Am J Ophthalmol*. 2025; 271: no pagination.
 8. Hashim NT, Babiker R, Padmanabhan V, Ahmed AT, Chaitanya NCSK, Mohammed R, Priya SP, Ahmed A, El Bahra S, Islam MS, Gismalla BG, Rahman MM. [The Global Burden of Periodontal Disease: A Narrative Review on Unveiling Socioeconomic and Health Challenges](#). *Int J Environ Res Public Health*. 2025; 22(4): 624.
 9. Hindes I, Sarwar HN, Gravesteijn BY, Jardine J, Burgos-Ochoa L, Been JV, Zenner D, Iliodromiti S. [The association of COVID-19 lockdowns with adverse birth and pregnancy outcomes in 28 high-income countries: a systematic review and meta-analysis](#). *Nat Hum Behav*. 2025; no pagination.
 10. Hori K, Jamal M, Zalin M, Li A, Choi JS. [Disparities in Clinical Trial Participation for Hearing Loss Treatment and Cognitive Outcomes in the United States: A Scoping Review](#). *Laryngoscope*. 2025; no pagination.
 11. Horton M, Dixon J, Turi E, et al. [Advanced Practice Nurses in Primary Care and Their Impact on Health Service Utilisation, Costs and Access Globally: A Scoping Review](#). *J Clin Nurs*. 2025; 34(5): 1592-1601.

12. Ismail EM, Asra A, Reem SA, Michael B, Qi Z. [Disparities in cardiovascular disease outcomes and economic burdens among minorities in southeastern Virginia](#). *BMC Cardiovasc Disord*. 2025; 25(1): 314.
13. Kain VJ, Dhungana R, Dhungana A. [Reducing Neonatal Mortality in Nepal's Remote Regions: A Narrative Review of Challenges, Disparities, and the Role of Helping Babies Breathe \(HBB\)](#). *Pediatric rep*. 2025; 17(2): no pagination..
14. Keane JV, Robinson LA, Greene RA, Corcoran P, Leitao S. [Area-level deprivation as a risk factor for stillbirth in upper-middle and high-income countries: A scoping review](#). *Midwifery*. 2025; 141: 10425.
15. Keen J, McDermott JH, Aguilar-Martinez E, Newman WG. [Pharmacogenomics: DPYD and Prevention of Toxicity](#). *Clin Oncol (R Coll Radiol)*. 2025; 38: no pagination.
16. Khan M, Nicholl BI, Hanlon P. [Ethnicity and Frailty: A Systematic Review of Association with Prevalence, Incidence, Trajectories and Risks](#). *Ageing Res Rev*. 2025: 102759.
17. Khan MF, Patel S, Putzler DH, et al. [Lumbar Fusion and Decompression in American Indian, Alaskan Native, Native Hawaiian, and Pacific Islander Populations: Healthcare Disparities in Spine Surgery](#). *Cureus*. 2025; 17(3): e81409.
18. Kokorelias KM, Chau V, Boutros HM, Wijekoon S, Singh H, Kalu M, Harris MT. [Building inclusive rehabilitation education: A scoping review protocol on EDI approaches and impact](#). *PLoS One*. 2025; 20(4): e0322110.
19. Kowal S, Rosettie KL. [The Impact of Tocilizumab Coverage on Health Equity for Inpatients with COVID-19 in the USA: A Distributional Cost-Effectiveness Analysis](#). *Pharmacoeconomics*. 2025; 43(1): 67-82.
20. La T Jr, Akamagwuna U, Huang D, et al. [Implicit Racial Associations Among Academic Psychiatrists And Trainees: Implications For Equitable Healthcare](#). *Am J Phys Med Rehabil*. 2025: no pagination.
21. Liu Z, Chen JK. [Socioeconomic Determinants and Health Outcomes of Financial Resilience Patterns: A Latent Profile Analysis](#). *Fam Community Health*. . 2025; 48(2): 97-107.
22. Maricic M, Stojanovic G, Rajkovic Pavlovic Z, et al. [Health literacy and socioeconomic characteristics of young people in Serbia and their influence on reproductive health and sexual behaviour](#). *Cent Eur J Public Health*. 2025; 33(1): 24-29.

23. McLaughlin J, Sillero-Rejon C, Moore THM, McLeod H. [Valuing behavioral interventions for obesity reduction: A scoping review of economic models](#). *Obes Rev*. 2025; 26(3): e13865.
24. Meng X, Li M, Su Y, Caron J, Xiang YT. [Longitudinal analysis of lifetime stressors and depression: Exploring intersectionality and tailoring social support for better mental health in a community population cohort](#). *J Affect Disord*. 2025; 372: 643-652.
25. Moon MH, Choi MH, Ko YG. [Inequality in mortality according to regional deprivation during the COVID-19 pandemic](#). *Epidemiol Health*. 2025: e2025022.
26. Morohoshi H, Matsuyama Y, Zaitso T, Oshiro A, Kondo K, Aida J. [Determining the most appropriate socioeconomic status indicator for describing inequalities in dental visits by Japanese older people](#). *Gerodontology*. 2025; 42(1): 44-51.
27. Muggli Z, Loesch R, Alves I, Ramos I, Martins MRO. [Breastfeeding Duration, Diet, and Sports Engagement in Immigrant Children: A Quantitative Study in the Lisbon Region, Portugal](#). *Nutrients*. 2025; 17(8): no pagination.
28. Pantoja-Ruiz C, Akinyemi R, Lucumi-Cuesta DI, et al. [Socioeconomic Status and Stroke: A Review of the Latest Evidence on Inequalities and Their Drivers](#). *Stroke*. 2025; 56(3): 794-805.
29. Phillips B, Powell J. [Evaluating Pharmacy Student Perspectives and Attitudes Towards Compliance Aids and Devices Through Health Disparity Simulation](#). *Pharmacy (Basel)*. 2025; 13(2): no pagination.
30. Randle J. [From the Field - The Case for a Paradigm Shift in Lactation Care for NICU Families: A Comprehensive Lactation Care Model](#). *J Hum Lact*. 2025; 41(1): 34-38.
31. Sheldrick H, Kingston S, Crane J. [Delivering an integrated care systems approach for speech and language therapy head and neck cancer services in the UK: service development and redesign in Cheshire and Merseyside](#). *Curr. Opin. Otolaryngol. Head neck surg*. 2025; 33(3): 156-161.
32. Silva Filho ALD, Reis Romualdo G, Pinhati MES, et al. [Exploring cervical cancer mortality in Brazil: an ecological study on socioeconomic and healthcare factors](#). *Int J Gynecol Cancer*. 2025: no pagination.

33. Watterson JO, Kaur Bajwa R, Howe L, Cowley A, Fairbrother K. [Reflections on exploratory conversations about healthcare research: it is time for a real change](#). *Nurse Res.* 2025: no pagination.
34. Western MJ, Smit ES, Gultzow T, et al. [Bridging the digital health divide: a narrative review of the causes, implications, and solutions for digital health inequalities](#). *Health psychol. behav. med.*. 2025; 13(1): 2493139.

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