

Health Inequalities eUpdate – May 2025



Figure 1 NHS Lanarkshire Logo

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Health Inequalities

Socioeconomic Factors

1. Alegria M, Xiong M, Sanchez Gonzalez ML. [The Role of Social Determinants in Racial and Ethnic Mental Health Disparities: Getting It Right](#). *Harv Rev Psychiatry*. 2025; 33(2): 67-77.

2. Castellano T, ElHabr AK, Washington C, Ting J, Zhang YJ, Musa F, Berksoy E, Moore K, Randall L, Chhatwal J, Ayer T, Leath CA 3rd. [Correction: Health disparities in cervical cancer: Estimating geographic variations of disease burden and association with key socioeconomic and demographic factors in the US](#). *PLoS One*. 2025; 20(5): e0324971.
3. Conn DK. [Health Disparities Based on Race or Ethnicity Require Interventions at Multiple Levels of the Healthcare System](#). *J Am Geriatr Soc*. 2025; 73(5): 1341-1343.
4. Hudson S, Kamangari N, Wilkinson LS. [Percentage mammographic density or absolute breast density for risk stratification in breast screening: Possible implications for socioeconomic health disparity](#). *J Med Screen*. 2025; 32(2): 76-84.
5. Patterson CJ. [Linking stressful experiences to health disparities among sexual and gender minority individuals: The sleep deficiency pathway](#). *Health Psychol*. 2025; 44(3): 207-210.
6. Rasali DP, Lefler LL, Ford CL, Osei WD, Schaffzin KT. [Ecological Impacts of Structural Racism on Health Disparity Through Its Determinants and Mediating Factors: A Case Study on Low Birthweight in Three Race/Ethnicity Groups in the United States](#). *Int J Environ Res Public Health*. 2025; 22(5): 715.
7. Saxby K, Hutchinson Tovar S, Bishop GM, et al. [Gender identity and mental health inequalities 2001-2022: population-level evidence from an Australian cohort study](#). *BMJ Ment Health*. 2025; 28(1): no pagination.
8. Thakkar Z, Wu Y, Khan M, et al. [Evaluating the Reliability and Robustness of Racial and Ethnic Health Disparities in Cardiometabolic Disease in NHANES, NHIS, and BRFSS \(2015-2021\)](#). *J Am Heart Assoc*. 2025; 14(5): e040029.
9. Zhang J, Yang J. [Worldwide burden and cross-regional health inequalities of high BMI-attributable colorectal cancer by gender from 1990 to 2021, with predictions through 2041](#). *BMC Gastroenterol*. 2025; 25(1): 386.

Vulnerable Groups

1. Cunningham S, Russell AM, Lidington E, Shiely F. [Lack of data collection in clinical trials prevents us from evaluating inclusion of people with disabilities](#). *J Clin Epidemiol*. 2025; 181: 111715.
2. Duley RS, Birdi GK, Bush J, Connolly D, Shoaib A, Maidment I. [Role of community pharmacy in the prevention of cardiovascular disease in minority ethnic groups in the UK](#)

- [including barriers and facilitators: protocol for a mixed methods systematic review](#). *BMJ Open*. 2025;15(3):e094168.
3. Fernandes A, Lunet N. [Human papillomavirus vaccination, cervical cancer screening, and acceptability of self-sampling: a cross-sectional study in vulnerable women](#). *Eur J Cancer Prev*. 2025: no pagination.
 4. Gao X, Horbal SR, Burford KG, Bidulescu A. [Alcohol use mediates the association between sexual dating violence victimization and attempted suicide among U.S. high school students](#). *Am J Prev Med*. 2025: 107663.
 5. Ge Y, Ariga M, Takeda Y. [Medical students' experiential learning on social determinants of health: a constructivist qualitative study](#). *BMC Med Educ*. 2025; 25(1): 771.
 6. Gibson EB, Glasgow L, Nouvong M, McGladrey M, Freedman D, Chassler D, Vickers-Smith R, D'Onfro M, Goddard-Eckrich DA, Hunt T, Chatterjee A, Holloway J, Fain K, Cruz RS, Martinez LS. [Implementing and documenting cultural adaption of evidence-based practice strategies to reduce opioid overdose deaths: examples and lessons from the HEALing communities study](#). *Discov Public Health*. 2025; 22(1): 296.
 7. Hu X, Lin X, Dai Z, Fang K. [Global burden of pediatric fracture \(1992-2021\) and projections of future disease burden trends](#). *BMC Pediatr*. 2025; 25(1): 416.
 8. Jane K, Wood D, Gallagher K, Livermore P, Shoemark H, Robert G. [Parents' experiences of psychotherapeutic support on the neonatal unit: A mixed methods systematic review to inform intervention development for a multicultural population](#). *Nurs Crit Care*. 2025; 30(3): e13194.
 9. Johnson KS, Bullock K, Smith CB, Ejem DB, Barrett NJ, Preston A, Bethea K, Hasan M, Rhodes RL. [Evaluation of Reporting of Race and Ethnicity in Hospice and Palliative Care Research](#). *J Palliat Med*. 2025: no pagination.
 10. Johnson L, Smetana S, Hall W, Weaver AD, Rotoli J. [Do's and Don'ts of Taking Care of Deaf Patients](#). *J. educ. teach. emerg. med.*. 2025; 10(1): L1-L8.
 11. Leon-Giraldo S, Jater-Maldonado N, Garcia-Estevez J, Bernal O. [Mental health and catastrophic health expenditures in conflict-affected regions of Colombia before and during COVID-19: an inequalities perspective](#). *Int J Equity Health*. 2025; 24(1): 146.
 12. Lin J, Zhang Z, Meng X, et al. [Global Burden of Kidney Cancer Attributable to High Body Mass Index in Adults Aged 60 and Older from 1990 to 2021 and Projections to 2040: A](#)

- [Systematic Analysis for the Global Burden of Disease Study](#). *Clin Epidemiol*. 2025; 17: 453-479.
13. Madigan CD, Prentis J, Kunonga E, et al. [Prevalence of socioeconomic deprivation and risk factors in patients on the elective surgery waiting list in the North East and North Cumbria region of England: a cross-sectional study](#). *BMJ Open*. 2025; 15(3): e097440.
 14. Majid M, Todowede O, Roy A, Jordan G, Rennick-Egglestone S. [Time to prioritise the use of participatory research methods for people with intellectual disabilities](#). *Br J Psychiatry*. 2025: 1-3.
 15. Marea CX, Bradford HM, Aslami L, Dao T, Jeffers NK, Gresh A, Mirabal-Beltran R, Chen L, Chimata S, Whitfield OA, Wilson DM. [Postpartum Health Disparities During the Birth Hospitalization in the United States: A Scoping Review](#). *J Racial Ethn Health Disparities*. 2025: no pagination.
 16. Mehta V, Karobari MI, Fiorillo L. [Editorial: Oral health and quality of life in vulnerable populations](#). *Front Oral Health*. 2025; 6: 1581194.
 17. Sun Z, Zhang M, Zuo Y, et al. [The persistent challenge of ischemic stroke burden from high fasting plasma glucose: a global perspective](#). *Front Endocrinol (Lausanne)*. 2025; 16: 1490428.
 18. Talayero MJ, Santos-Burgoa C, Kuiper J, Canales R, Gropman A. [Assessing Environmental Justice in Mexico: How Polluting Industries and Healthcare Disparities Impact Congenital Heart Defects](#). *Birth Defects Res Part A Clin Mol Teratol*. 2025; 117(3): e2463.
 19. Thorpe RJ Jr, Bruce MA, Wilder T, Jones HP, Thomas Tobin C, Norris KC. [Health Disparities at the Intersection of Racism, Social Determinants of Health, and Downstream Biological Pathways](#). *Int J Environ Res Public Health*. 2025; 22(5): 703.
 20. Tuzcu İnce A, Kaya A. [Global Trends and Hot Topics in Nursing Studies on Immigrants: A Retrospective Bibliometric Analysis From 1975 to 2024](#). *J Transcult Nurs*. 2025: 10436596251340621.
 21. Wang Z, Wu C, Zhang B, et al. [Global, regional and national burdens of alcoholic cardiomyopathy among the working-age population, 1990-2021: a systematic analysis](#). *J Health Popul Nutr*. 2025; 44(1): 170.
 22. Xie D, Liu F, Zhou D, Zhu Q, Xiao F, Zhang K. [Global burden and cross-country inequalities in gallbladder and biliary tract cancer \(1990-2021\) with projections to 2050: insights](#)

- [from the global burden of disease study 2021](#). *Front Med (Lausanne)*. 2025; 12: 1520714.
23. Yang N, Di J, Wang W, Feng H. [Global burden of low back pain from 1990 to 2021: a comprehensive analysis of risk factors and trends using the Global Burden of Disease Study 2021](#). *BMC Public Health*. 2025; 25(1): 1886.
 24. Zhang A, Carrillo M, Liu R, Ballard SM, Reedy-Cooper A, Zgierska AE. [Vending machines for reducing harm associated with substance use and use disorders, and co-occurring conditions: a systematic review](#). *Harm Reduct J*. 2025; 22(1): 89.
 25. Zhang Y, Wu J, Wang N, et al. [Global burden and national health inequity of ischemic heart disease attributed to kidney dysfunction from 1990 to 2021: Findings from the global burden of disease study 2021](#). *Atherosclerosis*. 2025; 405: no pagination.
 26. Zhong S, Xiao C, Li R, et al. [The global, regional, and national burdens of dementia in 204 countries and territories from 1990 to 2021: A trend analysis based on the Global Burden of Disease Study 2021](#). *Medicine (Baltimore)*. 2025; 104(11): e41836.

Long Term Conditions

1. Adusei AB, Ayiku RNB, Amarteyfio KANA, Bondzie EPK, Adjei-Banuah NY, Abdul-Samed AB, Mirzoev T, Agyepong IA. [Disparities in the access and provision of mental health services as part of primary health care: a case study of Ga-South district in the Greater Accra region](#). *Front Public Health*. 2025; 13: 1537955.
2. Algheriani H, Cazares-Parson M, Brockman M, Zakhireh B, Srinivas S, Mukherjee D, Dwivedi AK, Nickel NP. [Complex Interactions of Social Determinants of Health on Survival Outcomes in Hispanic Patients With Pulmonary Arterial Hypertension in a US-Mexican Border City](#). *Cardiol Res*. 2025; 16(3): 189-196.
3. Babu A. [Unseen suffering: the urgent need for gender-affirming pain and mental health management for transgender individuals in India](#). *Front Public Health*. 2025; 13: 1594703.
4. Barbosa TP, Berra TZ, Ramos ACV, Alves YM, Tavares RBV, de Paiva FSJ, Alonso JB, Teibo TKA, de Araújo JST, Tártaro AF, Arcêncio RA. [Determinants of COVID-19 Mortality and Temporal Trends in the Health Regions of the State of São Paulo, Brazil](#). *Int J Environ Res Public Health*. 2025; 22(5): 772.

5. Campoy-Vila M, Espelt A, Jubany J, Borao O, Canet-Torres A, Muntaner C. [Breaking the cycle: how Spain's dependency care system creates occupational inequalities in geriatric nursing assistants and the need for reform](#). *Intern. j. equity health*. 2025; 24(1): 77.
6. Catlow C, Goffin S, Cunningham V, Abraham A, Grant C. [The Health Needs and Management of Young People Accessing Paediatric Hauora Tāhine \(Transgender Health\) Services in Te Tai Tokerau](#). *J Paediatr Child Health*. 2025; no pagination.
7. Del Pozzo J, Esopenko C, Flatt JD, Dams-O'Connor K. [Self-Reported Health Care Disparities and Barriers Among LGBTQIA+ Individuals: Implications for Equitable Health Care Delivery](#). *Fam Community Health*. 2025; no pagination.
8. Demirer I, Kruger H, Pfortner TK. [Household-income trajectories and mental health inequalities in Germany before, during, and after the COVID-19 pandemic: a quasi-experimental panel study](#). *Intern. j. equity health*. 2025; 24(1): 143.
9. Esteve-Matali L, Salas-Nicas S, Llorens-Serrano C, Navarro-Gine A. [Employment protection policies in the COVID-19 context: Did they protect workers' mental health? An intersectional perspective of the Spanish case](#). *Scand J Public Health*. 2025; 14034948251332510.
10. Guo Y, Wu Y, Liu Z, Fan S, Wang H. [Ethnic Disparities in Mental Health Among Adults in China](#). *JAMA Netw Open*. 2025; 8(5): e259591.
11. Hara A, Ozaki A, Murakami M, Saito H, Nashimoto M, Hori D, Tsubokura M, Gonda K, Wada M, Tachibana K, Ohtake T, Tabuchi T. [Disparities in Cervical and Breast Cancer Screening Among Sexual Minority Women in Japan: A Comparative Cross-Sectional Study](#). *Cancers (Basel)*. 2025; 17(9): 1411.
12. Heshmati A, Dunlavy A, Mussino E, Fritzell S, Juarez SP. [Health before pregnancy and eligibility for parental leave benefits: a Swedish total population cohort study](#). *BMC Public Health*. 2025; 25(1): 1045.
13. Izquierdo-Condoy JS, Salazar-Aguilar JP, Vasconez-Gonzalez J, Ortiz-Prado E. [The public health consequences of mandatory return migration: a call for action](#). *Front Public Health*. 2025; 13: 1577018.
14. Jane K, Wood D, Gallagher K, Livermore P, Shoemark H, Robert G. [Parents' experiences of psychotherapeutic support on the neonatal unit: A mixed methods systematic review to inform intervention development for a multicultural population](#). *Nurs Crit Care*. 2025; 30(3): e13194.

15. Kabbej N, Ashby FJ, Riva A, Gamlin PD, Mandel RJ, Kunta A, Rouse CJ, Heldermon CD. [Sex Differences in Brain Transcriptomes of Juvenile Cynomolgus Macaques](#). *Biomolecules*. 2025; 15(5): 671.
16. Kim S, Hwang S, Lee J, Choi M. [Health literacy disparities in South Korea: insights from a latent profile analysis](#). *BMC Public Health*. 2025; 25(1): 1830.
17. Kosite D, Gueltzow M, van Lenthe FJ, Beenackers MA, Groeniger JO. [Would intervening on financial strain reduce inequalities in mental health between renters and homeowners?](#) *Health Place*. 2025; 92: 103434.
18. Launderers N, Jackson CA, Hayes JF, John A, Stewart R, Iveson MH, Bramon E, Guthrie B, Mercer SW, Osborn DPJ. [Characteristics of people with severe mental illness excluded from incentivised physical health checks in the UK: electronic healthcare record study](#). *Br J Psychiatry*. 2025: 1-8.
19. Leon-Giraldo S, Jater-Maldonado N, Garcia-Estevez J, Bernal O. [Mental health and catastrophic health expenditures in conflict-affected regions of Colombia before and during COVID-19: an inequalities perspective](#). *Int J Equity Health*. 2025; 24(1): 146.
20. Liang Z, Chen Y. [Intersectional Impact of Allosexism Experiences on Non-Suicidal Self-Injury Among Asexual Youth](#). *J Adolesc*. 2025: no pagination.
21. Liddell JL, Garnsey A, Glover A, Piskolich E. [A Systematic Review of the Use of Doulas to Support Rural Perinatal People in the United States](#). *Matern Child Health J*. 2025: no pagination.
22. Lightner JS, Gardiner K, Grimes A, Shook RP, Hampl S, Prochnow T, Collie-Akers V. [Communities Leading Change: Using Implementation Science to Improve Physical Activity and Nutrition Among Racially Minoritized Communities in Kansas City](#). *Health Promot Pract*. 2025: 15248399251343048.
23. Lyons P, Edwardes A, Bladon L, Abel KM. [Culturally sensitive mental health research: a scoping review](#). *BMC Psychiatry*. 2025; 25(1): 190.
24. Madigan CD, Prentis J, Kunonga E, et al. [Prevalence of socioeconomic deprivation and risk factors in patients on the elective surgery waiting list in the North East and North Cumbria region of England: a cross-sectional study](#). *BMJ Open*. 2025; 15(3): e097440.

25. Maila B, Zúñiga ML, Marienfeld C. [Sociodemographic and clinical characteristics associated with overdose among patients with a substance-related diagnosis in the emergency department of Southern California](#). *Harm Reduct J*. 2025; 22(1): 86.
26. Nguyen AM, Vo LH. [Mental health and quality of life in dialysis and transplant patients in Vietnam: a call for integrated care models](#). *Front Psychiatry*. 2025; 16: 1570138.
27. Olakotan O, Lim JNW, Bhavsar M, et al. [Leveraging Qualitative Insights for Dashboard Development to Address Perinatal Health Inequalities in Maternity, Neonatal and Perinatal Services](#). *J Eval Clin Pract*. 2025; 31(4): e70130.
28. Parks S, John NO, Morris A, et al. [Supporting women with diabetes experiencing menopause: A workshop to co-design research recommendations for improving the understanding of and support for women with diabetes experiencing menopause](#). *Diabet Med*. 2025; e70039.
29. Rasiah S, Andrade BF, Cohen-Silver J, Suri A, Rasiah S, Huber J, Freeman SJ. [Coping Power at the REACH School Network: A pilot feasibility study](#). *Paediatr Child Health*. 2024; 29(8): 493-500.
30. Roberts B, Neumann A, Shenk C, Rogers R, Wolff G. [Military Sexual Trauma's Association with Lower Urinary Tract Symptoms \(LUTS\) and Fecal Incontinence \(FI\) Among U.S. Female Veterans](#). *J Trauma Dissociation*. 2025: 1-10.
31. Salisu M, Geer L, Helzner E, Boutin-Foster C, Pato M. [Risk of Cardiovascular Disease Associated with Serious Mental Illness among People of African Ancestry](#). *Ethn Dis*. 2025; 35(2): 58-64.
32. Santa K, Boda Z, Kara B, Huber J, Catt H, Mezes B. [Collaborative networks in community-based health and social care services: insights from Blackpool and the Fylde Coast \(United Kingdom\)](#). *Health Res Policy Syst*. 2025; 23(1): 35.
33. Sawadogo W, Njoku A, Jegede J. [Insomnia Symptoms, Mental Health Diagnosis, Mental Health Care Utilization, and Perceived Barriers in U.S. Males and Females](#). *J Clin Med*. 2025; 14(9): 2989.
34. Saxby K, Hutchinson Tovar S, Bishop GM, et al. [Gender identity and mental health inequalities 2001-2022: population-level evidence from an Australian cohort study](#). *BMJ Ment Health*. 2025; 28(1): no pagination.

35. Torous J, Linardon J, Goldberg SB, Sun S, Bell I, Nicholas J, Hassan L, Hua Y, Milton A, Firth J. [The evolving field of digital mental health: current evidence and implementation issues for smartphone apps, generative artificial intelligence, and virtual reality](#). *World Psychiatry*. 2025; 24(2): 156-174.
36. Tuzcu İnce A, Kaya A. [Global Trends and Hot Topics in Nursing Studies on Immigrants: A Retrospective Bibliometric Analysis From 1975 to 2024](#). *J Transcult Nurs*. 2025 May 27:10436596251340621.
37. Wang Y, Liu L. [Chronic diseases and self-rated health disparity between urban and rural residents in China](#). *PLoS ONE*. 2025; 20(5): e0324287.
38. Westwood S, Edmunds-Jones G, Maguire T, et al. [Pilot Testing an Ecotherapy Program for Adolescence: Initial Findings and Methodological Reflections](#). *Int J Environ Res Public Health*. 2025; 22(5): no pagination.
39. Wilson KT, Esposito ML, MacColl CD, Hammock R, Pennewell T, Dionne A, Garcia AN. [Seeing Our Native Patients: A Case-based Learning Module on Intergenerational Trauma in American Indian/Alaska Native People](#). *MedEdPORTAL*. 2025; 21: 11528.
40. Yari-Renani H, Oldfield L. [Transforming anxiety, depression, and quality of life in rural remote workers with GAD via music therapy: A quasi-experimental study](#). *J Affect Disord*. 2025; 385: 119440.

Indicators and Outcomes

1. Adusei AB, Ayiku RNB, Amarteyfio KANA, Bondzie EPK, Adjei-Banuah NY, Abdul-Samed AB, Mirzoev T, Agyepong IA. [Disparities in the access and provision of mental health services as part of primary health care: a case study of Ga-South district in the Greater Accra region](#). *Front Public Health*. 2025; 13: 1537955.
2. Afreen S, Krohannon A, Purkayastha S, Janga SC. [Datawiz-IN: fostering representative innovation in health data science-outcomes from a summer research experience](#). *BMC Med Educ*. 2025; 25(1): 793.
3. Agrawal C, Boppana SM, Devdas SK, Maka VV, Kilara N, Majumdar S, Palassery R. [Minimal Residual Disease in Acute Lymphoblastic Leukaemia and Its Relationship with Other Prognostic Factors](#). *Int J Hematol Oncol Stem Cell Res*. 2025; 19(1): 37-42.
4. Bonsel JM, Reijman M, Macri EM, Verhaar JAN, van Steenberghe LN, Bonsel GJ. [Socioeconomic inequalities in patient-reported outcome measures among total hip and](#)

[knee arthroplasty patients: a comprehensive analysis of instruments and domains.](#)

Intern. j. equity health. 2025; 24(1): 147.

5. Carlisle MN, Li KD, Jarosek SL, Faris AR, Patel HV, Washington SL 3rd, Breyer BN. [Rural-Urban Differences and Socioeconomic Disparities in Long-Term Urinary Adverse Events Following Prostate Cancer Treatment.](#) *Urol Pract.* 2025: 101097UPJ00000000000000837.
6. Cunningham S, Russell AM, Lidington E, Shiely F. [Lack of data collection in clinical trials prevents us from evaluating inclusion of people with disabilities.](#) *J Clin Epidemiol.* 2025; 181: 111715.
7. Dantas-Silva A, Sánchez ODR, Faria-Schützer DB, Santiago SM, Surita FG. [Black women perceptions regarding the birthing experience: A qualitative study.](#) *Midwifery.* 2025; 147: 104458.
8. Dissen A, Riccardo C. [Nutrition-related needs and considerations in the transgender and gender non-conforming \(TGNC\) population: Current gaps and future directions in research.](#) *Adv Clin Exp Med.* 2025; 34(5): 663-667.
9. Duan D, Sun W, Hao J, et al. [Mediating role of health behaviors in income-related health inequalities: evidence from socioeconomically deprived rural areas of China.](#) *Am J Prev Med.* 2025; 107658.
10. Fehlbeg Z, Klaic M, Croy S, Best S. [Narrowing the health equity gap. How can implementation science proactively facilitate the cultural adaptation of public health innovations?. \[in English\]](#) *Bundesgesundheitsblatt Gesundheitsforschung Gesundheitsschutz.* 2025: no pagination.
11. Feras K, Vincze F, Lakatos K, et al. [COVID-19's effect on healthcare disparities: delivery, reimbursement, and premature mortality in residentially segregated populations.](#) *Front. public health.* 2025; 13: 1481814.
12. Fernandes A, Lunet N. [Human papillomavirus vaccination, cervical cancer screening, and acceptability of self-sampling: a cross-sectional study in vulnerable women.](#) *Eur J Cancer Prev.* 2025: no pagination.
13. Gonzalez-Del-Rio M, Merchan-Ruiz M, Rene-Rene A, Bertran-Noguer C, Ramio-Torrenta L, Zabaleta-Del-Olmo E. [Cognitive interviewing study to assess the content validity of a Spanish version of the Multiple Sclerosis Health Literacy Questionnaire.](#) *Public Health.* 2025; 245: no pagination.

14. Göransson E, Sonesson M, Dimberg L, Vähäsarja N, Naimi-Akbar A. [Equality of specialist orthodontic care for adolescents in the Swedish public dental service: a cohort study.](#) *BMC Oral Health*. 2025; 25(1): 841.
15. Gupta SK, Troyer LD, Si Z, Gieg SD, Leary EV. [Race, Income, and Insurance Status Are Associated with Increased Time to Initial Outpatient Evaluation of Fracture Patients.](#) *J Pediatr Soc North Am*. 2024; 8: 100070.
16. Jelusic M, Sestan M, Toplak N, Tamas C, Vojinovic J, Zuber Z, Wolska-Kusnierz B, Sparchez M, Jesenak M, Rusoniene S, Stanevica V, Dolezalova P, Harel L, Uziel Y, Gattorno M. [Diagnosis, management, and monitoring of interleukin-1 mediated diseases in Central and Eastern Europe: real-world data.](#) *Pediatr Rheumatol Online J*. 2025; 23(1): 56.
17. Johnson KS, Bullock K, Smith CB, et al. [Evaluation of Reporting of Race and Ethnicity in Hospice and Palliative Care Research.](#) *J Palliat Med*. 2025: no pagination.
18. Meulman I, Jansen T, Uiters E, Cloin M, Polder J, Stadhouders N. [Decomposing socioeconomic differences in self-rated health and healthcare expenditure by chronic conditions and social determinants.](#) *Int J Equity Health*. 2025; 24(1): 154.
19. Morgenstern C, Rawson T, Hinsley W, Perez Guzman PN, Bhatt S, Ferguson NM. [Socioeconomic and temporal heterogeneity in SARS-CoV-2 exposure and disease in England from May 2020 to February 2023.](#) *Sci Adv*. 2025; 11(21): eadu8678.
20. Olakotan O, Lim JNW, Bhavsar M, et al. [Leveraging Qualitative Insights for Dashboard Development to Address Perinatal Health Inequalities in Maternity, Neonatal and Perinatal Services.](#) *J Eval Clin Pract*. 2025; 31(4): e70130.
21. Pardhan S, Sehmbi T, Wijewickrama R, Onumajuru H, Piyasena MP. [Barriers and facilitators for engaging underrepresented ethnic minority populations in healthcare research: an umbrella review.](#) *Intern. j. equity health*. 2025; 24(1): 70.
22. Porter J, Hanley J, Larios L, Cloos P, Azari L. [Pushing for Equity, Pulling at Heartstrings: Perinatal Care Access for Uninsured Migrants.](#) *Soc. work public health*. 2025; 40(5): 303-316.
23. Rasali DP, Lefler LL, Ford CL, Osei WD, Schaffzin KT. [Ecological Impacts of Structural Racism on Health Disparity Through Its Determinants and Mediating Factors: A Case Study on Low Birthweight in Three Race/Ethnicity Groups in the United States.](#) *Int J Environ Res Public Health*. 2025;22(5): no pagination.

24. Sah AK, Afzal M, Elshaikh RH, et al. [Innovative Strategies in the Diagnosis and Treatment of Liver Cirrhosis and Associated Syndromes](#). *Life (Basel)*. 2025; 15(5): no pagination.
25. Serna MK, Leach B, Polychronopoulou E, O'Mahoney S, Raji M, Kuo YF. [Sex and Racial/Ethnic Differences in End-of-Life Care in Texan Medicare Colorectal Cancer Decedents](#). *Am J Hosp Palliat Care*. 2025: 10499091251344948.
26. Siegel M, Nicholson-Robinson V. [Association Between Changes in Racial Residential and School Segregation and Trends in Racial Health Disparities, 2000-2020: A Life Course Perspective](#). *J Racial Ethn Health Disparities*. 2025; 12(2): 1278-1297.
27. Sobnach S, Emmamally M, Venter K, et al. [Healthcare Disparities in the Treatment and Outcomes of Hepatocellular Carcinoma in South Africa](#). *World J Surg*. 2025; 49(5): 1290-1297.
28. Tailakh A, Portillo Y, Winokur EJ. [Health Literacy and Preventive Health Behaviors Among Hispanics: Path Analysis Approach](#). *J Transcult Nurs*. 2025: 10436596251343786.
29. Takayama A, Poudyal H. [Assessing the Association of Physician and Specialist Maldistribution with Out-of-hospital Cardiac Arrest Outcomes: Implications for Regulatory Policy](#). *JMA J*. 2025; 8(2): 506-516.
30. Valenti AB, Munabi N, Obinero CG, Demetres M, Greives MR, Imahiyebo TA. ["Healthcare Disparities in the Care of Children with Craniosynostosis in the United States: A Systematic Review"](#). *Cleft Palate Craniofac J*. 2025; 62(5): 744-753.
31. Von Seggern MJ, Schenkelberg MA, Rogers AE, Kellstedt DK, High R, Welk GJ, Rosenkranz RR, Dziewaltowski DA. [Sociodemographic influences on children's out-of-school time organized activity participation and physical activity in rural communities: A cross-sectional study](#). *PLoS One*. 2025; 20(5): e0324560.
32. Wang R, Chen Y, Shao X, et al. [Burden of Skin Cancer in Older Adults From 1990 to 2021 and Modelled Projection to 2050](#). *JAMA Dermatol*. 2025: no pagination.
33. Wang Z, Wu C, Zhang B, et al. [Global, regional and national burdens of alcoholic cardiomyopathy among the working-age population, 1990-2021: a systematic analysis](#). *J Health Popul Nutr*. 2025; 44(1): 170.

34. Yang N, Di J, Wang W, Feng H. [Global burden of low back pain from 1990 to 2021: a comprehensive analysis of risk factors and trends using the Global Burden of Disease Study 2021](#). *BMC Public Health*. 2025; 25(1): 1886.
35. Zhou AE, Sutton T, Hines J, Angus S, Feng H, Sloan B, Grant-Kels JM. [The Impact and Ethical Consequences of Tuition-Free Medical Schools on Improving Diversity in Healthcare](#). *Clin Dermatol*. 2025: S0738-081X(25)00167-1.

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