

System Library Services has curated a list of the following resources as suggested tools to help Providence Caregivers with understanding the impact of racial inequality in health care. Note: It is not an exhaustive list and is current literature focusing on works that address racial discrimination and disparities in medicine. Please reach out to the library if you have any additional suggestions to add to the list.

If you need help accessing any of these resources, please email us at librarian@providence.org or visit providence.org/library.

Thank you to our caregivers who have reached out and provided us with resources to share.

Racial Inequities & Racism in Medicine

Beech BM, Ford C, Thorpe RJ Jr, Bruce MA, Norris KC. **Poverty, Racism, and the Public Health Crisis in America.** Front Public Health. 2021 Sep 6;9:699049.

Bowen FR, Lewandowski LA, Snethen JA, Childs G, Outlaw FH, Greenberg CS, Burke PJ, Sloand E, Gary F, DeSocio J. **A Schema of Toxic Stress Informed by Racism, Transgenerational Stress, and Disadvantage.** J Pediatr Health Care. 2021 Oct 6:S0891-5245(21)00193-0.

Braveman P, Parker Dominguez T. **Abandon "Race." Focus on Racism.** Front Public Health. 2021 Sep 7;9:689462.

Bresee L. Addressing Racism in Hospital Pharmacy Practice Research. Can J Hosp Pharm. 2021 Fall;74(4):305-306.

Elias A, Paradies Y. **The Costs of Institutional Racism and its Ethical Implications for Healthcare.** J Bioeth Inq. 2021 Mar;18(1):45-58.

Glasser NJ, Tung EL, Peek ME. Policing, health care, and institutional racism: Connecting history and heuristics. Health Serv Res. 2021 Oct 7.

<u>Iheduru-Anderson K, Shingles RR, Akanegbu C. Discourse of race and racism in nursing: An integrative review of literature.</u> Public Health Nurs. 2021 Jan;38(1):115-130.

Jones DS. Moving Beyond Race-Based Medicine. Ann Intern Med. 2021 Oct 19.

Lo E. What Are You? A Biracial Physician on Nuanced Racism. Ann Fam Med. 2021 Jan-Feb;19(1):72-74.

Mezu-Ndubuisi OJ. **Unmasking Systemic Racism and Unconscious Bias in Medical Workplaces: A Call to Servant Leadership.** J Am Heart Assoc. 2021 Apr 6;10(7):e018845.

Mukandi B. Being Seen by the Doctor: A Meditation on Power, Institutional Racism, and Medical Ethics. J Bioeth Inq. 2021 Mar;18(1):33-44.

Richards RD, Wohlauer MV. Coming face to face with implicit bias, microagressions, and macroaggressions: Understanding the influence of structural racism and misogyny on physician wellness. J Vasc Surg. 2021 Aug;74(2S):101S-110S.

Rhodes RL. Racial disparities: The unintended consequence. J Am Geriatr Soc. 2021 Oct 7.

Truong M, Sharif MZ. We're in This Together: A Reflection on How Bioethics and Public Health Can Collectively Advance Scientific Efforts Towards Addressing Racism. J Bioeth Inq. 2021 Mar;18(1):113-116.

Watson L, Malcolm M. Racism as a Preventable Harm. Nurs Adm Q. 2021 Oct-Dec 01;45(4):302-310.

Wharton MJ, Harris OO, Chapman Lambert C, LeGrand S. "The More Things Change, the More Things Remain the Same": It's Time to Dismantle Structural Inequalities of Racism,

Discrimination, and Health Disparities. J Assoc Nurses AIDS Care. 2021 Jul-Aug 01;32(4):413-417.

Race & Healthcare Professional Education

Corsino L, Railey K, Brooks K, Ostrovsky D, Pinheiro SO, McGhan-Johnson A, Padilla BI. **The**Impact of Racial Bias in Patient Care and Medical Education: Let's Focus on the Educator.

MedEdPORTAL. 2021 Sep 2;17:11183.

<u>Díaz T, Knight RS. **A critical race theory curriculum for emergency medicine learners.** AEM Educ Train. 2021 Sep 29;5(Suppl 1):S108-S111.</u>

Guillot-Wright S, Torres ED, Obinyan B, Temple JR. 'You Learn How to Hate': Adapting a Healthy Relationship Curriculum Using a Trauma-Informed Race Equity Lens. Int J Environ Res Public Health. 2021 Sep 21;18(18):9916.

Haruna-Cooper L, Nicholson JG, Rashid MA. Racial equity in medical education: Implications for international collaboration. Clin Teach. 2021 Oct;18(5):500-501.

Loe IM, Froehlich TE, Edrees HH, Spinks-Franklin A; R.A.C.E. C.A.R.D. Collaborative. Racism as an Adverse Childhood Experience: An Interactive Workshop to Train Pediatricians to Address Racism in Clinical Care. J Dev Behav Pediatr. 2021 Aug 1;42(6):502-511.

Major C, Taylor Lucas C, Enendu K, Youm J, Worsham U, Le-Bucklin KV. Leadership Education to Advance Diversity-African, Black and Caribbean (LEAD-ABC): A Mission-Based Model

Approach to Addressing Racial Diversity and Inclusive Excellence in Medicine. Acad Med. 2021

Nov 1;96(11S):S199-S200.

Marchi N, Hochuli JF, Kanter J, Bhati S, Davis S. Forum Theater: Teaching Nursing Students Structural Racism and Health Inequities. Nurse Educ. 2021 Sep-Oct 01;46(5):310.

McGowan SK, Sarigiannis KA, Fox SC, Gottlieb MA, Chen E. Racial Disparities in ICU Outcomes: A Systematic Review. Crit Care Med. 2021 Oct 12.

Vora S, Dahlen B, Adler M, Kessler DO, Jones VF, Kimble S, Calhoun A. **Recommendations and Guidelines for the Use of Simulation to Address Structural Racism and Implicit Bias.** Simul Healthc. 2021 Aug 1;16(4):275-284.

COVID-19 Pandemic & Racial Inequities

Borrell LN, Erwin PC, Fiala S. COVID-19, Racism, and Public Health Infrastructure. Am J Public Health. 2021 Oct;111(S3):S172.

Garcia M. This Is America: Systemic Racism and Health Inequities Amidst the COVID-19
Pandemic. Soc Work Public Health. 2021 Oct 1:1-17.

Kim M, Liu S, Lee Y, Shrader CH, Kanamori M. **COVID-19 Related Racial Discrimination in Small Asian Communities: A Cross Sectional Study.** J Immigr Minor Health. 2021 Oct 16:1–10.

Hu J, Bartels CM, Rovin RA, Lamb LE, Kind AJH, Nerenz DR. Race, Ethnicity, Neighborhood Characteristics, and In-Hospital Coronavirus Disease-2019 Mortality. Med Care. 2021 Oct 1;59(10):888-892.

Nong P, Raj M, Trinidad MG, Rowe Z, Platt J. **Understanding racial differences in attitudes about public health efforts during COVID-19 using an explanatory mixed methods design.** Soc Sci Med. 2021 Oct;287:114379.

Olanipekun T, Abe T, Sobukonla T, Tamizharasu J, Gamo L, Kuete NT, Bakinde N, Westney G, Snyder RH. Association between race and risk of ICU mortality in mechanically ventilated COVID-19 patients at a safety net hospital. J Natl Med Assoc. 2021 Sep 16:S0027-9684(21)00208-X.

Robinson-Lane SG, Sutton NR, Chubb H, Yeow RY, Mazzara N, DeMarco K, Kim T, Chopra V. Race, Ethnicity, and 60-Day Outcomes After Hospitalization With COVID-19. J Am Med Dir Assoc. 2021 Nov;22(11):2245-2250.

Roy S, Showstark M, Tolchin B, Kashyap N, Bonito J, Salazar MC, Herbst JL, Nash KA, Nguemeni Tiako MJ, Jubanyik K, Kim N, Galusha D, Wang KH, Oladele C. **The potential impact of triage** protocols on racial disparities in clinical outcomes among **COVID-positive patients in a large** academic healthcare system. PLoS One. 2021 Sep 16;16(9):e0256763.

Shim RS, Starks SM. COVID-19, Structural Racism, and Mental Health Inequities: Policy Implications for an Emerging Syndemic. Psychiatr Serv. 2021 Oct 1;72(10):1193-1198.

Tai DBG, Sia IG, Doubeni CA, Wieland ML. **Disproportionate Impact of COVID-19 on Racial and Ethnic Minority Groups in the United States: a 2021 Update.** J Racial Ethn Health Disparities. 2021 Oct 13:1–6.

<u>Vu M, Makelarski JA, Winslow VA, Christmas MM, Haider S, Lee NK, Pinkerton EA, Wroblewski KE, Lindau ST. Racial and Ethnic Disparities in Health-Related Socioeconomic Risks During the Early COVID-19 Pandemic: A National Survey of U.S. Women. J Womens Health (Larchmt). 2021 Oct;30(10):1375-1385.</u>

Williams C, Vermund SH. **Syndemic Framework Evaluation of Severe COVID-19 Outcomes in the United States: Factors Associated With Race and Ethnicity.** Front Public Health. 2021 Sep 20;9:720264.

Yashadhana A, Derbas A, Biles J, Grant J. Pandemic-related racial discrimination and its health impact among non-Indigenous racially minoritized peoples in high-income contexts: a systematic review. Health Promot Int. 2021 Oct 1:daab144.

COVID-19 Vaccine & Racial Inequities

<u>Fisher KA, Nguyen N, Crawford S, Fouayzi H, Singh S, Mazor KM. Preferences for COVID-19</u>
<u>vaccination information and location: Associations with vaccine hesitancy, race and ethnicity.</u>
Vaccine. 2021 Oct 29;39(45):6591-6594.

Jacobi CJ, Vaidyanathan B. Racial differences in anticipated COVID-19 vaccine acceptance among religious populations in the US. Vaccine. 2021 Oct 15;39(43):6351-6355.

Madorsky TZ, Adebayo NA, Post SL, O'Brian CA, Simon MA. Vaccine Distrust: A Predictable Response to Structural Racism and an Inadequate Public Health Infrastructure. Am J Public Health. 2021 Oct;111(S3):S185-S188.

Njoku A, Joseph M, Felix R. Changing the Narrative: Structural Barriers and Racial and Ethnic Inequities in COVID-19 Vaccination. Int J Environ Res Public Health. 2021 Sep 20;18(18):9904.

Reitsma MB, Goldhaber-Fiebert JD, Salomon JA. Quantifying and Benchmarking Disparities in COVID-19 Vaccination Rates by Race and Ethnicity. JAMA Netw Open. 2021 Oct 1;4(10):e2130343.

Siegel M, Critchfield-Jain I, Boykin M, Owens A, Muratore R, Nunn T, Oh J. Racial/Ethnic Disparities in State-Level COVID-19 Vaccination Rates and Their Association with Structural Racism. J Racial Ethn Health Disparities. 2021 Oct 28:1–14.

van den Broek-Altenburg EM, Atherly AJ, Hess S, Benson J. **The effect of unobserved**preferences and race on vaccination hesitancy for COVID-19 vaccines: implications for health
disparities. J Manag Care Spec Pharm. 2021 Sep;27(9-a Suppl):S4-S13. doi:
10.18553/jmcp.2021.27.9-a.s4.

Wang Y, Ristea A, Amiri M, Dooley D, Gibbons S, Grabowski H, Hargraves JL, Kovacevic N, Roman A, Schutt RK, Gao J, Wang Q, O'Brien DT. Vaccination intentions generate racial disparities in the societal persistence of COVID-19. Sci Rep. 2021 Oct 7;11(1):19906.

Maternal Health & Racial Inequities

<u>Dhurjati R, Main E, Profit J. Institutional Racism: A Key Contributor to Perinatal Health Inequity.</u> Pediatrics. 2021 Sep;148(3):e2021050768.

Rezaeiahari M, Brown CC, Ali MM, Datta J, Tilford JM. **Understanding racial disparities in severe maternal morbidity using Bayesian network analysis.** PLoS One. 2021 Oct 27;16(10):e0259258.

Russell S. Eradicating Racism From Maternity Care Begins With Addressing Implicit Bias. Nurs Womens Health. 2021 Jun;25(3):167-169.

Zephyrin LC. Changing the Narrative and Accelerating Action to Reduce Racial Inequities in Maternal Mortality. Am J Public Health. 2021 Sep;111(9):1575-1577.

Pediatrics & Racial Inequities

<u>Fanta M, Ladzekpo D, Unaka N. Racism and pediatric health outcomes.</u> Curr Probl Pediatr Adolesc Health Care. 2021 Oct 25:101087.

Slopen N, Heard-Garris N. Structural Racism and Pediatric Health-A Call for Research to Confront the Origins of Racial Disparities in Health. JAMA Pediatr. 2021 Oct 11.

<u>Vilda D, Hardeman R, Dyer L, Theall KP, Wallace M. Structural racism, racial inequities and urban-rural differences in infant mortality in the US.</u> J Epidemiol Community Health. 2021 Aug;75(8):788-793.

Mental Health & Racial Inequities

Garb HN. Race bias and gender bias in the diagnosis of psychological disorders. Clin Psychol Rev. 2021 Sep 28;90:102087.

Mensah M, Ogbu-Nwobodo L, Shim RS. Racism and Mental Health Equity: History Repeating Itself. Psychiatr Serv. 2021 Sep 1;72(9):1091-1094.

Price JL, Bruce MA, Adinoff B. Addressing Structural Racism in Psychiatry With Steps to Improve Psychophysiologic Research. JAMA Psychiatry. 2021 Oct 6.

Robertson L, Akré ER, Gonzales G. **Mental Health Disparities at the Intersections of Gender Identity, Race, and Ethnicity.** LGBT Health. 2021 Sep 30.

Cardiovascular Health & Racial Inequities

Coke LA, Hayman LL. **The Impact of Structural Racism on Cardiovascular Health.** J Cardiovasc Nurs. 2021 May-Jun 01;36(3):196-197.

<u>Lee C, Park S, Boylan JM. Cardiovascular Health at the Intersection of Race and Gender:</u>
<u>Identifying Life-Course Processes to Reduce Health Disparities.</u> J Gerontol B Psychol Sci Soc Sci. 2021 Jun 14;76(6):1127-1139.

Palliative Care & Racial Inequities

Jones T, Luth EA, Lin SY, Brody AA. Advance Care Planning, Palliative Care, and End-of-life Care Interventions for Racial and Ethnic Underrepresented Groups: A Systematic Review. J Pain Symptom Manage. 2021 Sep;62(3):e248-e260.

Walmsley E. Palliative Care and Racism in Medicine. J Soc Work End Life Palliat Care. 2021 Oct 3:1-5.