

VIA ELECTRONIC FILING TO: http://www.regulations.gov

The Honorable Chiquita Brooks-LaSure Administrator Centers for Medicare & Medicaid Services Department of Health and Human Services 200 Independence Avenue SW Washington, DC 20201

Re: [CMS-1750-P] Medicare Program; FY 2022 Inpatient Psychiatric Facilities Prospective Payment System and Quality Reporting Updates for Fiscal Year Beginning October 1, 2021 (FY 2022); Request for Information – Closing the Health Equity Gap in CMS Quality Programs

Dear Administrator Brooks-LaSure:

The Pharmaceutical Research and Manufacturers of America (PhRMA) appreciate the opportunity to comment on proposed Medicare FY 2022 Inpatient Psychiatric Facilities Prospective Payment System and Quality Reporting Updates for Fiscal Year Beginning October 1, 2021. Our comments are specifically in response to the Request for Information on Closing the Health Equity Gap in CMS Quality Programs. PhRMA is a voluntary association of research-based pharmaceutical and biotechnology companies devoted to inventing medicines to allow patients to lead longer, healthier, more productive lives.

Consistent with our mission, PhRMA believes that diversity, equity and inclusion are essential to the discovery of new medicines and people of all ethnic and racial backgrounds should have equitable access to treatment.ⁱ We support policies that will enable a more just, equitable health care system, including improving clinical trial diversity and building a diverse workforce, investing in data infrastructure to assess disparities, and promoting best practices to improve equity in health care screening, diagnosis, and treatment.

As it relates to the intersection of inequities and medicines, numerous studies have demonstrated that Black and Brown populations have lower medication utilization and/or adherence than their white counterparts.^{ii,iii,iv} Evidence has shown that the downstream consequences of medication nonadherence include increased health care costs,^v poor health outcomes,^{vi,vii} and increased risk of mortality.^{viii,ix,x} Closing the gap on racial and ethnic inequities in access to medications is a critical step towards improving the health and well-being of diverse populations. Racial/ethnic



inequities in the use of medicines for the treatment of mental health illnesses are particularly alarming given the long-standing inequities associated with mental health care in the United States.^{xi,xii} Among adults with any mental illness, the utilization of mental health-related medicines among Asian Americans is approximately one-quarter the use of white adults while the utilization of mental health-related medicines among Black and Hispanic adults is approximately half the use of white adults.^{xiii} Therefore, advancing equitable access in the treatment of mental health through medicines and services is an urgent issue.

PhRMA commends the Centers for Medicare & Medicaid Services' (CMS) effort to make reporting of health disparities based on social risk factors and race and ethnicity more comprehensive and actionable, the effort to evaluate appropriate initiatives to reduce health disparities, and the broader effort to close the health equity gap in CMS's programs and policies. The COVID-19 pandemic continues to have a disproportionate impact on Black and Brown communities, which is attributed to factors such as systemic racism, inequitable access to health care, disproportionate share of essential workers, racial wealth-gap, and increased rates of living in crowded housing.^{xiv} The pandemic has shown us that the time to fix inequities in our health care system is now, and we look forward to supporting CMS in these efforts. Our detailed comments follow below:

(1) Stratification of Quality Measure Results

PhRMA supports stratifying quality measure results by factors such as race, ethnicity, and dual eligibility.

When considering how to stratify quality measure results, there are many current efforts that CMS might look to as examples. The National Committee for Quality Assurance (NCQA), recently launched a comprehensive effort to revamp and improve the use and collection of race and ethnicity data, with a goal of having all health plans surveyed through HEDIS report measure performance by race and ethnicity using directly collected member data to stratify results for multiple measures by model year 2024.^{xv} Similarly, the National Minority Quality Forum's (NMQF) Heart Failure Quality Improvement Initiative is closing gaps in care for underserved populations by creating quality and performance measures that recognize diversity and heterogeneity.^{xvi} We encourage CMS to continue working with these groups and other measure developers and clinical experts, such as the National Quality Forum and the Pharmacy Quality Alliance, who also have initiatives underway to examine adjustment and stratification of quality measure results.

PhRMA commends CMS for supporting the development of two methods of indirect estimation of race and ethnicity among Medicare beneficiaries.^{xvii,xviii} These developments have led to



improvements in the sensitivity of identifying the race/ethnicity among populations of Asian/Pacific Islander and Hispanic backgrounds. However, as acknowledged by CMS, these imputation methods are not void of potentially introducing bias in the identification of a population's race/ethnicity, which may affect the results of stratified quality measures.^{xix} As such, PhRMA recommends that CMS continue to work with experts to develop, test, and pilot methods to impute the race/ethnicity of populations until "gold-standard" self-reported race/ethnicity data are more readily available.

As CMS works towards the availability of sufficient self-reported race/ethnicity data, PhRMA suggests that CMS consider testing, piloting, and facilitating activities to generate accurate granular-level data on ethnically diverse populations, such as Native Americans and Asian Americans and Pacific Islanders, who represent a broad range of cultures, backgrounds and lived experiences, such as American Indian or Alaska Native, Asian Indian, Chinese, Filipino, Japanese, Korean, Vietnamese, other Asian, Native Hawaiian, Guamanian or Chamorro, Samoan, and other Pacific Islander populations.^{xx,xxi}

(2) Improving Demographic Data Collection

PhRMA supports CMS's efforts to expand the collection of demographic data to a minimal set of social, psychological, and behavioral data for the purpose of improving efforts/activities related to quality. PhRMA recommends that CMS continue to work alongside experts and activities aimed at improving the collection of structured, granular demographic data for health care measurement and improvement.

Federal health care programs are uniquely positioned to contribute to the efforts improving the quality and accessibility of demographic data, and PhRMA supports CMS's efforts to do so here.

(3) <u>Summary</u>

Stratifying quality measures by demographic characteristics and improving demographic data collection can create incentives to target improvements in health outcomes and, if designed and implemented appropriately, can encourage investment in disadvantaged and underrepresented patients. PhRMA supports efforts to make quality measures and data more actionable towards equity for patients, health care providers, and health systems.

Thank you for the opportunity to comment on this important matter. Please contact Jacquelyn McRae at jmcrae@phrma.org, if you have any questions related to this letter.



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^{iv} Schmittdiel JA, Steiner JF, Adams AS, et al. Diabetes care and outcomes for American Indians and Alaska natives in commercial integrated delivery systems: a SUrveillance, PREvention, and ManagEment of Diabetes Mellitus (SUPREME-DM) Study. BMJ Open Diabetes Res Care. 2014;2(1):e000043. Published 2014 Nov 17. doi:10.1136/bmjdrc-2014-000043

^v Sokol MC, McGuigan KA, Verbrugge RR, Epstein RS. Impact of medication adherence on hospitalization risk and healthcare cost. Med Care. 2005 Jun;43(6):521-30. doi: 10.1097/01.mlr.0000163641.86870.af. PMID: 15908846.
^{vi} Bansilal S, Castellano JM, Garrido E, Wei HG, Freeman A, Spettell C, Garcia-Alonso F, Lizano I, Arnold RJ, Rajda J, Steinberg G, Fuster V. Assessing the Impact of Medication Adherence on Long-Term Cardiovascular Outcomes. J Am Coll Cardiol. 2016 Aug 23;68(8):789-801. doi: 10.1016/j.jacc.2016.06.005. PMID: 27539170.
^{vii} Choudhry NK, Glynn RJ, Avorn J, Lee JL, Brennan TA, Reisman L, Toscano M, Levin R, Matlin OS, Antman EM, Shrank WH. Untangling the relationship between medication adherence and post-myocardial infarction outcomes: medication adherence and clinical outcomes. Am Heart J. 2014 Jan;167(1):51-58.e5. doi: 10.1016/j.ahj.2013.09.014. Epub 2013 Oct 17. PMID: 24332142.

^{viii} Ho PM, Rumsfeld JS, Masoudi FA, McClure DL, Plomondon ME, Steiner JF, Magid DJ. Effect of medication nonadherence on hospitalization and mortality among patients with diabetes mellitus. Arch Intern Med. 2006 Sep 25;166(17):1836-41. doi: 10.1001/archinte.166.17.1836. PMID: 17000939.

^{ix} Kim S, Shin DW, Yun JM, Hwang Y, Park SK, Ko YJ, Cho B. Medication Adherence and the Risk of Cardiovascular Mortality and Hospitalization Among Patients With Newly Prescribed Antihypertensive Medications. Hypertension. 2016 Mar;67(3):506-12. doi: 10.1161/HYPERTENSIONAHA.115.06731. Epub 2016 Jan 25. PMID: 26865198.

^x Khunti K, Seidu S, Kunutsor S, Davies M. Association Between Adherence to Pharmacotherapy and Outcomes in Type 2 Diabetes: A Meta-analysis. Diabetes Care. 2017 Nov;40(11):1588-1596. doi: 10.2337/dc16-1925. Epub 2017 Aug 11. PMID: 28801474.

^{xi} McGuire, T. G., & Miranda, J. (2008). New evidence regarding racial and ethnic disparities in mental health: policy implications. Health affairs (Project Hope), 27(2), 393–403. https://doi.org/10.1377/hlthaff.27.2.393

^{xii} Satcher, David Department of Health and Human Services (2001) Mental Health: Culture, Race, and Ethnicity— A Supplement to Mental Health: A Report of the Surgeon General. U.S. Department of Health and Human Services, Washington, D.C. Available from: https://www.ncbi.nlm.nih.gov/books/NBK44243

xiiiSubstance Abuse and Mental Health Services Administration, Racial/Ethnic Differences in Mental Health Service Use among Adults. HHS Publication No. SMA-15-4906. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2015. <u>https://www.samhsa.gov/data/report/racialethnic-differences-mental-health-service-use-among-adults</u>

xiv Health Equity Considerations and Racial and Ethnic Minority Groups. Centers for Disease and Control. Updated April 9. 2021. <u>https://www.cdc.gov/coronavirus/2019-ncov/community/health-equity/race-ethnicity.html</u>

ⁱ PhRMA, "Building a Better Health Care System: PhRMA's Patient-Centered Agenda" (available at: <u>https://phrma.org/report/Building-a-Better-Health-Care-System-PhRMAs-Patient-Centered-Agenda</u>).

ⁱⁱ Mehta KM, Yin M, Resendez C, Yaffe K. Ethnic differences in acetylcholinesterase inhibitor use for Alzheimer disease. Neurology. 2005 Jul 12;65(1):159-62. doi: 10.1212/01.wnl.0000167545.38161.48. PMID: 16009909; PMCID: PMC2830864.

ⁱⁱⁱ Lauffenburger JC, Robinson JG, Oramasionwu C, Fang G. Racial/ethnic and gender gaps in the use of and adherence to evidence-based preventive therapies among elderly Medicare part D beneficiaries after acute myocardial infarction. Circulation. 2014; 129:754–763.



^{xv} The Future of HEDIS: Digital Measures and Health Equity. NCQA. Feb 24, 2021. <u>https://www.ncqa.org/wp-content/uploads/2021/02/Future-of-HEDIS_Digital-Measures-and-Equity_20210224.pdf</u> ^{xvi} <u>http://heartfailurequalityimprovementinitiative.com/</u>

^{xvii} Bonito AJ, Bann C, Eicheldinger C, Carpenter L. Creation of New Race-Ethnicity Codes and Socioeconomic Status (SES) Indicators for Medicare Beneficiaries. Final Report, Sub-Task 2. (Prepared by RTI International for the Centers for Medicare and Medicaid Services through an interagency agreement with the Agency for Healthcare Research and Policy, under Contract No. 500-00-0024, Task No. 21) AHRQ Publication No. 08-0029-EF. Rockville, MD, Agency for Healthcare Research and Quality. January 2008.

^{xviii} Haas, A., Elliott, M. et al (2018). Imputation of race/ethnicity to enable measurement of HEDIS performance by race/ethnicity. Health Services Research, 54:13-23.

^{xx} The Initiative on Asian Americans and Pacific Islanders. The White House. Available at: <u>https://obamawhitehouse.archives.gov/administration/eop/aapi/data/data</u>

^{xxi} U.S. Department of Health and Human Services Implementation Guidance on Data Collection Standards for Race, Ethnicity, Sex, Primary Language and Disability Status. Department of Health and Human Services. October 31 2011. Available at: <u>https://aspe.hhs.gov/basic-report/hhs-implementation-guidance-data-collection-standards-</u> race-ethnicity-sex-primary-language-and-disability-status#IV

xix See citation xiii.