

ACADEMIC MEDICINE

Journal of the Association of American Medical Colleges

Uncomposed, edited manuscript published online ahead of print.

This published ahead-of-print manuscript is not the final version of this article, but it may be cited and shared publicly.

Author: Huang Grace C. MD; Truglio Joseph MD, MPH; Potter Jennifer MD; White Amina MD; Hunt Sara

Title: Anti-Bias and Inclusive Language in Scholarly Writing: A Primer for Authors

DOI: 10.1097/ACM.00000000000004571

ACCEPTED

Anti-Bias and Inclusive Language in Scholarly Writing: A Primer for Authors

Grace C. Huang, MD, dean for faculty affairs and associate professor of medicine, Harvard Medical School; editor-in-chief, *MedEdPORTAL*; **Joseph Truglio MD, MPH**, assistant professor of medicine, Departments of Pediatrics and Medical Education, Icahn School of Medicine at Mount Sinai; associate editor, *MedEdPORTAL*; **Jennifer Potter, MD**, professor of medicine, Harvard Medical School; associate editor, *MedEdPORTAL*; **Amina White, MD**, associate professor of obstetrics and gynecology, University of North Carolina School of Medicine; associate editor, *MedEdPORTAL*; **Sara Hunt**, managing editor, *MedEdPORTAL*

Rationale: The pursuit of equity, diversity, and inclusion should be reflected in the language of scholarly discourse. Recognizing the constant evolution of language, authors should aspire for scholarly writing that is free from bias, inclusive, and accurate in its depiction of identity, health, and risk.



Represent race as a **sociopolitical construct**¹

Language should acknowledge observed racial health inequities as reflections of sociopolitical forces rather than intrinsic racial differences. Similarly, studies involving race are subject to methodological limitations that reflect racial bias.

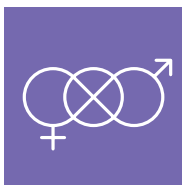
- Race as a social determinant of health ➡ Racism as a social determinant of health



Name **true drivers of health risks**¹

Identities are not themselves drivers of inequities. Unjust practices and policies place groups at risk for health disparities and naming them as “high risk” shifts blame to these groups and obscures the true sources of the observed inequities.

- Black patients are at risk ➡ Practices and policies that reflect racism put patients identified as Black at risk
- Transgender individuals are at high risk ➡ Practices and policies that reflect bias put transgender individuals at risk
- Sexual orientation as a risk factor ➡ Individual sexual practices as a risk factor



Use **gender diverse language**²⁻⁴

Some common terms imply a default gender. Gender neutral language is preferred instead. Additionally, the full continuum of gender should be recognized rather than limiting the individual to binary options.

- Male or female ➡ All genders
- Ombudsman ➡ Ombuds or ombudsperson
- S/he or he or she ➡ They (used as a singular pronoun)



Use **person-first language**²⁻⁴

Language should center on the person as a whole being rather than conflating disease, functional status, or behavior with individual identities unless the patient or community of association has expressed preference for identity-first nomenclature. Additionally, modifiers should avoid derogatory terms.

- Autistic patients ➡ Patients with autism
- Alcoholic ➡ Person with alcohol use disorder
- Afflicted by ➡ Living with
- Wheelchair bound ➡ Wheelchair user
- Elderly patients ➡ Older patients



Recognize the **full continuum of sexual identity, attraction, and behavior**³

Terminology should be scientifically accurate, inclusive, and affirming when describing interpersonal relationships. Descriptors should be applied universally rather than only for minoritized groups.

- Sexual preference ➡ Sexual orientation
- Hetero- or homosexual ➡ Heterosexual, lesbian, gay, bisexual, queer, etc.
- Wife/husband/girlfriend/boyfriend ➡ Partner
- Asking about sexual activity with men, women or both ➡ Asking about the genders of sexual partners

Disclosures: None Reported.

References:

1. Boyd RW, Lindo EG, Weeks LD, McLemore MR. On racism: A new standard for publishing on racial health inequities. *Health Affairs blog*. July 2, 2020. <https://www.healthaffairs.org/doi/10.1377/hblog20200630.939347/full/>. Accessed June 6, 2021.
2. Frey T, Young RK. Inclusive language. In: Christiansen SL, Iverson C, Flanagan A, eds. *AMA Manual of Style: A Guide for Authors and Editors*. 11th ed. Oxford, UK: Oxford University Press; 2020:543-550.
3. American Psychological Association. Bias-free language. <https://apastyle.apa.org/style-grammar-guidelines/bias-free-language>. Accessed June 6, 2021.
4. Linguistic Society of America. Guidelines for inclusive language. <https://www.linguisticsociety.org/resource/guidelines-inclusive-language>. Accessed June 6, 2021.

Author contact: ghuang@bidmc.harvard.edu; **Twitter:** @GraceHuangMD