

## Health of the black population in health training: perspectives towards racial equity

1

THEMATIC ARTICLE

Dyana Helena de Souza (<https://orcid.org/0000-0001-6050-3337>)<sup>1</sup>

Dais Gonçalves Rocha (<https://orcid.org/0000-0003-1103-5930>)<sup>2</sup>

Nilza Rogéria de Andrade Nunes (<https://orcid.org/0000-0002-2208-1054>)<sup>3</sup>

**Abstract** *This article aims to understand the view of racial equity and the motivations for approaching the health of the black population in Collective Health, Nursing, and Medicine courses at a Brazilian public university, guided by the black perspective of decoloniality. Considering Institutional Racism, it is necessary to invest in the interfaces between the education and health sectors in the training of professionals for the Unified Health System. This is a qualitative study with an intervention-research approach, affirming a social and political commitment to transforming reality. Workshops were held with representatives of the Structuring Teaching Centers of the selected courses. The theme of the health of the black population has been elaborated in a prompt and decontextualized manner, with no reflection based on structural racism, power relations, and Brazilian socio-historical formation. This creates a distance from the guidelines proposed by the National Policy for Comprehensive Health of the Black Population. At the end of this article, perspectives are identified for the reorientation of health training, aimed at increasing democratic density and racial equity.*

**Key words** *Health of the black population, Institutional racism, Higher education, Professional training in health*

<sup>1</sup> Programa de Pós-Graduação em Política Social, Universidade de Brasília (UnB). Campus Darcy Ribeiro, ICC Norte, sala B1 519, Asa Norte. 70910-900 Brasília DF Brasil. [dyana\\_4521@hotmail.com](mailto:dyana_4521@hotmail.com)

<sup>2</sup> Departamento de Saúde Coletiva, Faculdade de Ciências da Saúde, UnB. Brasília DF Brasil.

<sup>3</sup> Departamento de Serviço Social, Pontifícia Universidade Católica do Rio de Janeiro. Rio de Janeiro RJ Brasil.

## Introduction

To understand how colonialism and racism influenced Brazilian racial formation, Lélia Gonzalez<sup>1</sup> drew attention to ethnocidal violence, intrinsic to the view of European whiteness and colonial expansion, which continues to this day and generates inequities in the lives of the black population and indigenous peoples. The author affirmed racism as a Brazilian cultural neurosis and focused on the ideological configuration of Latin American racism, characterized by the ideology of whitening and how it has been disseminated in the formulation of scientific knowledge. An idea of a harmonious relationship between races was forged, which would justify the nonexistence of racism in Brazil. Its effects, like those of colonialism and imperialism, are hidden by the notion of racial democracy.

Based on this premise and recognizing the need to include the theme of racism and the health of the black population in the training of health professionals, this article aims to understand the view of racial equity, based on intervention research, and the motivations for approaching the subject in the development of Public Health, Nursing, and Medicine courses at a Brazilian public university in the country's Midwest region.

The study's analytical framework is the black perspective of decoloniality. Since, historically, "the coloniality of power, being, and knowledge has helped us think of strategies to transform reality"<sup>2</sup> (p.10), decoloniality is understood as an academic, political, and collective project. In this sense, she discussed key categories for understanding the complexity of ethnic-racial relations: the racial issue and racism, Eurocentrism, the epistemic-political uses of colonization, and the epistemicide of black thought in science. This perspective allows approaches to emancipatory practices and projects that influence different fields of knowledge<sup>2</sup>, making the need for decolonization of curricula and knowledge in Brazil urgent. However, "recognition and political will are not enough to decolonize the mind, politics, culture, curricula, and knowledge"<sup>3</sup> (p.226). To achieve decolonization, it must go beyond the production of knowledge and reach the social structures of power through "an epistemological, political, and social rupture that is also conducted by the black presence in places of power and decision-making, academic structures, culture, and the management of education, health, and justice"<sup>3</sup> (p.226).

Taking the reading of Brazilian particularity as a reference, Gomes<sup>3</sup> presented one of the central questions asked by the black movement from a black and decolonial perspective: the critique of the myth of racial democracy anchored in the belief of "the existence of harmonious relations between the different ethnic-racial groups of our country, the result of the relationship between the Portuguese colonizer and the people he dominated"<sup>4</sup> (p.138). The myth of racial democracy is present in the way racial relations were forged; therefore, racism also manifests itself in the educational<sup>3,5,6</sup> and healthcare system<sup>7-9</sup>.

Taking into account the dimension of Institutional Racism<sup>9-11</sup>, its manifestation in health services and Higher Education Institutions (HEIs) is recognized, as well as its consequences in the training of professionals for the Brazilian Unified Health System (SUS), as Racism reproduces health inequities<sup>11</sup>. Institutional Racism needs to be analyzed based on the "dimension of power as a constitutive element of racial relations"<sup>10</sup> (p.31) and how it is exercised by one group over another, considering a social structure. As Almeida stated, "institutions are racist because society is racist"<sup>10</sup> (p.31), and this is the most neglected side of racism.

It is necessary to recognize other co-determinants that act simultaneously in determining living and health conditions<sup>11</sup>, which is why intersectionality<sup>8,12-14</sup> can significantly contribute to the understanding and interrelationship of domination systems<sup>11</sup>. Therefore, some public policies, such as the National Policy for Comprehensive Health of the Black Population (*Política Nacional de Saúde Integral da População Negra - PNSIPN*), assume management strategies and the implementation of actions to combat institutional racism and reduce racial inequities<sup>15</sup>.

The PNSIPN understands racial equity as a movement to "recognize racism, ethnic-racial inequalities, and institutional racism as social determinants of health conditions to promote equity in health"<sup>15</sup> (p.24). Therefore, the ethnic-racial dimension must be part of a national public policy agenda<sup>16</sup>. The PNSIPN guidelines enabled the development of strategies towards racial equity, as they proposed the inclusion of the theme of racism and the health of the black population in the training of health professionals, encouragement of knowledge production, recognition of popular beliefs, and the monitoring and evaluation of actions to combat racism<sup>17</sup>.

Despite some advances that paved the way for the implementation of affirmative action policies,

the Brazilian situation experienced setbacks and attacks on democracy, advances towards conservatism, encouragement of various forms of violence against the so-called “minorities”, and the intensification of inequalities, as well as social and health inequities. Another project of the Brazilian cis-heteronormative white elite encouraged the construction of projects such as the Escola Sem Partido Program. In this sense, Gomes<sup>3</sup> discussed the decolonization of curricula and encouraged reflection on the disputes posed through “colonial resistance to a decolonial curriculum”<sup>3</sup> (p.229). The inclusion of the ethnic-racial theme in the HEIs’ curricular components in health training has been emerging, while these institutions have not contributed to the implementation of the PNSIPN<sup>7</sup>.

However, black movements have been demanding the publication of research on the social conditions of the black population as one of the strategies to promote policies towards racial equity and denounce Institutional Racism<sup>9</sup>. Education as a right for the black population is also an agenda that instigates change and questions the school curriculum about the discussion of teaching material, the “inclusion of racial themes in teacher training” through the current inclusion of the history of Africa and Afro-Brazilian culture in school curricula, and affirmative action policies in their wide range of forms<sup>4</sup> (p.137).

It has been a challenge in the healthcare sector to include “racism” and “health of the black population” in the training of health professionals<sup>5,18-20</sup>, even though the National Curricular Guidelines (*Diretrizes Curriculares Nacionais* - DCN) and the Political-pedagogical Projects of the Courses (*Projetos Político-pedagógicos dos Cursos* - PPC) of Public Health, Nursing, and Medicine signal that education in ethnic-racial relations must be included in their training. Another challenge<sup>21</sup> is the implementation of the DCN for the Education of Ethnic-Racial Relations and for the Teaching of Afro-Brazilian and African History and Culture (*Diretrizes Curriculares Nacionais para a Educação das Relações Étnico-Raciais e para o Ensino da História e Cultura Afro-brasileira e Africana* - DCNERER) in the training of SUS professionals, linked to the PNSIPN and the National Policy for Permanent Education.

Based on these initial reflections, this article asks: How do the dimensions of racism and its slavery heritage affect health training in Brazilian public universities? How can the inclusion of the health of the black population in higher educa-

tion expand perspectives toward racial equity in health?

## Method

This qualitative, research-intervention study<sup>22</sup> is an attempt to answer these questions. This approach is meant to understand that research “inevitably causes transformations and mobilizes forces in the investigated field, including the researcher him/herself”<sup>23</sup> (p.143). Intervention research has a participatory character and requires social and political commitment to the reality with which it is working, resulting in a co-production/transformation of those who are proposing to better understand the reality and that which is known<sup>23</sup>.

Data production<sup>24</sup> occurred through workshops<sup>25</sup> with the Structuring Teaching Centers (*Núcleos Docentes Estruturantes* - NDE) of the undergraduate courses in Public Health, Nursing, and Medicine at the selected university. Workshops were adopted because they enable dialogic relationships between participants, taking into account the complexity of racism in Brazil, as well as the need to exchange knowledge and produce meaning<sup>26</sup>.

The NDE was selected for the study because, according to the Ministry of Education, it constitutes “a group of teachers with academic monitoring duties, active in the conception, consolidation, and continuous updating of the course’s pedagogical project”<sup>27</sup> (p.1). Furthermore, the NDE may also include university students and educational affairs technicians.

The NDE has space on the course agenda within the College of Health Sciences and School of Medicine of this university with an ordinary monthly meeting. Questions aimed at the NDE of each course were made by sending an email to the coordinators of the centers, explaining the purpose of the research and identifying the availability to address them in person at ordinary meetings. It was necessary to present the study in person to the Medical School’s management and the course coordinator.

The workshops were held between September 2019 and March 2020. The inclusion criterion for participants was that they should be members of the NDE. Of the sixteen participants, nine declared themselves to be white, five brown; one black, and one made no declaration. In total, there were ten female participants and six male participants. One student and one educa-

tion technician represented the medical course. The workshops were recorded in audio, using a tablet. At a later moment, the recordings were transcribed and categorized using a text editor. A field diary was also used to record observations, dialogues, emotions, tensions, and conflicts that arose during the workshops.

Workshops were held in the three selected undergraduate courses, which aimed to identify the NDE's view of racial equity and the reasons for approaching the health of the black population in student training. Furthermore, an action plan was prepared to implement the theme of racism and the health of the black population in professional health training after evaluating the data collected during the meetings.

The categorization met the quality criteria for qualitative research<sup>22</sup>, using thematic content analysis<sup>28</sup>. From the understanding of the ethical-political direction of equity and how it is applied in health training, the results of this article will be organized by the categories "view of racial equity" of the NDE and "reasons for teaching health to the black population". The ethical aspects of research with human beings were met, having been approved by the Research Ethics Committee (CEP/CONEP) of the university, according to opinion number 3,387,638, dated June 12, 2019.

## Results and discussion

### NDE's view of racial equity

An understanding of the view of racial equity emerged in the first stage of the workshop through the proposed warm-up, aimed at getting to know the participants, based on the experiences of the NDE members and the collective analysis provided by the group.

The view of racial equity predominated in the Public Health course associated with the intentionality of policies, as, according to the participants, they can modify the degree of social inequalities. This understanding also predominated based on the unfolding of the concept of equity, present in the principles of SUS, aimed at social justice. In Brazil's circumstance, as one of the teachers pointed out, the racial issue is related to a historical debt present in the country. Three views on racial equity predominated in the Medicine course: that it exists when there is no difference between people; that it would be a way to promote social justice and, finally, the notion

of equity was related to the idea that everyone is equal. Although historical debt and social justice were considered, the effects of a colonial, slave-holding heritage were not deeply explored, while the racial debate continued to be secondary.

One of the views in the Nursing course associated racial equity with equality, citing the Federal Constitution of 1988<sup>29</sup>, which establishes the treatment of everyone without distinction of race, and racial equity would mean having black students enrolled in the course. One of the teachers explained that it would be important to understand the Brazilian context since the country has a historical debt of at least five hundred years. Two other teachers highlighted the importance of ensuring opportunities for those students who need them most and that this issue needs to be considered from a racial perspective.

The view of equity related to the degree of intentionality of public policies and the capacity to modify social inequalities stands out, as mentioned in the Public Health course. There are aspects of an unfair and unnecessary nature<sup>18</sup> that will influence how certain ethnic-racial groups have access to social policies. Analyzing them requires understanding how social structures and political processes without the dimension of equity are perverse and, thus, create inequalities<sup>30</sup> that intersect in an intersectional way and can be related to income, education, race/ethnicity, and social class<sup>31</sup>. The black perspective of decoloniality could guide work in this direction as it contributes to the analyses of social and political structures<sup>2</sup>.

Racial equity was also mentioned in the Medicine and Public Health courses as a way to promote social justice<sup>32</sup>. Striving to achieve health equity means reducing disparities between groups characterized by racial/ethnic belonging, taking into account the discrimination they experience in society<sup>32</sup>.

Racial equity was mentioned in the three courses as being related to Brazil's historical debt and the social determination of the black population. This view converges with the study by Rinehart<sup>33</sup>, which understood the Brazilian historical context and institutional racism as hindering access to health actions and services and the implementation of the PNSIPN. The author identified a critical factor regarding the semantic hijacking of the word equity, as it is used without its theoretical and political understanding<sup>33</sup>. Some subjects in the medicine workshop approached equity conceptually, but the health of the black population was mentioned superficially, with-

out deeply reflecting on race and racism, which demonstrated the challenge of transforming the institutional political culture of historically white, elitist universities with colonized curricula and structured by the coloniality of power, being, and knowledge<sup>2</sup>.

Racial equity was mentioned in the Nursing course as being related to ensuring opportunities for those who need it the most, including access to health services and education. Equality of opportunities is mentioned as an affirmative action goal<sup>34</sup> and equity is a path to be taken to achieve equality<sup>18</sup>. Rinehart<sup>33</sup> discussed the problem in Brazil of denying opportunities, goods, and services to the black population, despite clear evidence of discrimination this group continues to experience<sup>7-9</sup>.

Some of the views of equity shared in the Medicine and Nursing courses were those of no difference between people and the term would be a synonym for the equality provided for in the Federal Constitution of 1988. Almeida Filho<sup>30</sup> helped explain some of the concepts that emerged during the workshops. The first is diversity, which is expressed in the variation in characteristics of a population as “natural or genetic variation, expressed in individual differences, arising from the interaction of social and biological processes, produces diversity in collective social spaces and inequalities in human populations”<sup>30</sup> (p.30). The second is differences, which emerge individually through the effects of diversity or inequalities in subjects and “manifest themselves through complex relationships between social and biological processes in individual subjects”<sup>30</sup> (p.30). Equity is not synonymous with difference and is related to social structures and political processes. When these lack equity, they create inequality, which “can be expressed by demographic or epidemiological indicators (in the health field), as empirical evidence of differences”<sup>30</sup> (p.30).

Regarding the widespread idea that everyone is equal<sup>1</sup>, Barros and Sousa<sup>35</sup> theorized the principle of equality as a guide for citizenship and, consequently, for civil, political, and social rights, related to the state of social welfare and described in the Federal Constitution<sup>29</sup>. Gonzalez<sup>1</sup> warned that the affirmation of equality before the law is merely formalistic, given the ideological sophistication of racism. Barros and Sousa<sup>35</sup> stressed that, while equality has a logic of “homogeneous distribution: to each person the same amount of goods or services”<sup>35</sup>, equity considers that “people are different and have different needs”<sup>35</sup> (p. 13), requiring equitable public policies.

Thinking about reorienting health training, Gouveia *et al.*<sup>36</sup> contextualized a scenario in which stereotypes, privileges, and racism were perceived in the relationship between providers and users of healthcare services. According to the authors, the learning path was complex and healthcare providers denied the power relations and reproduction of racism<sup>1</sup> that exist in their practices. The urgent reorientation of health training<sup>19,37-39</sup> requires a process of “teaching-service-learning in the real world [...] through the learner’s interaction with ethnically and culturally diverse populations”<sup>38</sup> (p.106), which enables decolonial movements.

### **Motives for approaching the health of the black population in health training**

Some motives were described in the Public Health course supporting the inclusion of the health of the black population in health training. One of them was the importance of analyzing social indicators of violence<sup>1</sup> and how they reveal the relationship between racism and health. One of the workshop participants commented on the situation of domestic workers and the issue of black women, signaling that the contemporary scenario had been one of modern slavery<sup>1,40</sup>. The history of teachers participating in social movements and being involved in the theoretical approaches to the issue of gender and race during teacher training was also mentioned as a reason for incorporating these topics in undergraduate health courses.

The Medicine course expressed the relevance of the workshop in promoting debates regarding racial equity in the NDE. A member of the technical staff said that, when serving black students enrolled in the course, it was clear that they were occupying the university space. A need for representation of black professors and students in the academic community was also emphasized<sup>6</sup>. Another motive raised in the Medicine course was the recognition of the historical debt that exists toward the black population and using affirmative action policies<sup>3,6,8</sup> to reverse this situation. Studies on the health situation of this segment were also mentioned, again highlighting indicators of violence.

A Nursing course instructor considered it important to approach risk factors, epidemiology, and the prevalence of diseases in a given population, as it would facilitate the crafting of specific policies. The instructor emphasized the need for critical thinking so that it would be reflected in

professional practice. The approach to the health of the black population as a social right, the social determination of health, and indicators that reveal inequities, emerged as motives.

Despite the sense of equity appearing in the Medicine and Nursing course workshop associated with the concept of health policies, statements emerged pointing out that the health of the black population did not need to explicitly appear in the course curricula. However, there was evidence that proved the need to address its specificities, such as the prevalence of cervical cancer in black women<sup>41</sup>. The Academic Center for Medicine representative added that knowledge about racial equity needs to be related to socioeconomic and epidemiological issues, allowing greater visualization of health problems.

The motives for including the health of the black population in health training can also be observed in work aimed at combating social inequalities, highlighting those based on color or race<sup>42</sup>. The Brazilian Institute of Geography and Statistics (IBGE) presented indicators that demonstrated ethnic-racial inequalities related to the job market, education, violence, political underrepresentation, and housing conditions, the consequences of which imply greater levels of economic and social vulnerability<sup>42</sup>. The challenges of including equity in health training has been discussed in recent literature<sup>18-20</sup>, which highlights the difference in the new profile of healthcare providers and the complexities of everyday life<sup>7-9</sup>.

According to Rocha *et al.*<sup>18</sup>, “recognizing the centrality of the debate on equity constitutes the possibility of changes in teaching-learning as it is currently known”<sup>18</sup> (p.10) and, for this to be effective, continuous dialogue and the exchange of knowledge with different actors are necessary. When health equity is placed at the center of the debate, issues that demarcate structural boundaries that affect blacks and whites, men, and women<sup>1</sup>, are emphasized, explaining synergistic interactions between social, racial, and gender inequalities<sup>43</sup>.

However, in the context of Brazilian society<sup>2,10</sup>, it has been stated that rights are equal, racism is an inhumane and segregationist reality that has repercussions on the daily lives of all social classes and even takes on a genocidal face when it is expressed in the lower economic classes, notably in favelas and the outskirts of urban centers. In the health field, racial bias can be perceived through practices and attitudes alluding to discrimination and prejudice, consid-

ered as foundations through which institutional racism is built and consolidated, determining inequalities in access to services, in the provision of care<sup>44-47</sup>.

In addition to racial bias being perceived in the access to healthcare services, racism is negatively reflected in the diagnosis and clinical treatment of black patients<sup>44,46</sup>. Expanding the debate and creating effective transformations in these scenarios requires changes in professional training through undergraduate curricula<sup>3</sup>. Yet, in Brazil, the theme found in the DCN and PPC of such courses as Public Health, Nursing, and Medicine, is incipient in scientific production, providing evidence on how it is implemented in undergraduate courses<sup>18,42</sup>. It is worth highlighting the importance of equity in academic training and its ability to mobilize protagonists<sup>3</sup> in upholding the principles of SUS and training healthcare providers who are committed to social justice. However, despite legal advances, the crisis in the university education system remains visible<sup>48</sup>.

The context for implementing changes in teaching has been a challenge<sup>3</sup>, as it is based on an obsolete and fragmented curriculum that is inadequate for tackling inequities<sup>49-51</sup>. Explaining them in health is related to the issue of race/ethnicity and has been documented to illustrate how they contribute to poor results in the health-disease process of these groups as compared to the white population<sup>49</sup>. This trend, which is also observed in the Brazilian case, requires training that enables the understanding of the PNSIPN, “its reasons and emergence, as well as the specificities, understanding, and a critical anti-racist view regarding the triggering and determining factors of racism in health care”<sup>19</sup> (p.47).

The approach to the health of the black population should not be limited to genetic conditions and the prevalence of diseases without contextualizing factors that are associated with these conditions and examining them with a critical, nonracist view<sup>10</sup>. Conceição *et al.*<sup>19</sup> argued that “approaches that encourage decision-making regarding diagnoses and treatments, in the patients’ clinical evolution, are necessary, avoiding negligence and negative consequences in the quality of care”<sup>19</sup> (p.52).

There is a degree of conceptual confusion in the understanding of equity<sup>18,52</sup> and, despite the universal and equal access advocated by SUS, persistent inequities are present in Brazilian society. Hence, the relevance of investigating the NDE’s view of racial equity, as there is a strong denial of racism in Brazil<sup>1</sup>, making it difficult

to understand and influence the health-disease process<sup>5</sup>. As an example, Walderama and Varano<sup>20</sup> interviewed Nursing course instructors in the United States and came to the realization that most white instructors equated equity to equality. Therefore, this view may ignore the association of multiple systems of subordination. The authors identified the concepts of equality and individualism as two pillars of white privilege and racism, situating European imperialism that benefited from the perverse, genocidal colonization of indigenous peoples and the enslavement of African peoples and their descendants. These perceptions promote the myth of meritocracy and serve to perpetuate a biomedical model focused on disease and the individual without connection to the social determination of health<sup>20</sup>. Therefore, the perspective of decoloniality, when looking at these historical, cultural, and political reflections, also allows them to be reversed<sup>2</sup>.

Despite the urgent need to include racial equity in the training, Santana *et al.*<sup>52</sup> found that the health of the black population is presented in an incipient form in some courses and its inclusion has been made to meet the mandatory legal framework, there must be “recognition of [its] importance, as justification for the inclusion of the topic in the curriculum prescribed in the courses”<sup>52</sup> (p.12). In teaching practice, the authors identified a lack of knowledge of bibliographical production focused on analyzing racial equity/inequity relations, which may contribute to racism’s invisibility as a Social Determinant of Health.

Jardim *et al.*<sup>5</sup> analyzed the instructors’ perception of racism in higher education. What they found was a preponderance of white instructors and a tendency to deny the existence of racism on campus and that “these data are a reflection of the academic universe in which we learned to adopt a meritocratic and universalist discourse, understanding racism and racial discrimination as phenomena that occur outside of the university”<sup>5</sup> (p.9). The study further underscored how racism was hidden in universities and that there was an urgent need to implement the DCNERER.

## Conclusion

The NDE’s view of racial equity generated important reflections regarding the intentionality of public policies and the promotion of social justice, the existence of a historical debt in Brazil,

and the significance of understanding the social determination of the black population. However, the debate that everyone in Brazil is equal before the law was emerging, a discourse that was widespread through a false idea of racial democracy and the exaltation of miscegenation.

The fundamental reasons for approaching the health of the black population in undergraduate health training courses were: knowledge of studies and indicators related to racism and health; the need for studies that denounce institutional violence and its reproduction in the health system, the relevance of the teachers’ training path and approaches to the issue of race and gender, the recognition of the historical debt in Brazil and the need to reverse this situation through affirmative action policies, the approach to the topic as a social right, and, finally, the educational institutions’ ethical-political commitment to critical thinking in training.

Despite the reasons for approaching the topic, the health of the black population, when mentioned, has been worked on in a specific and decontextualized manner, without reflecting on structural racism, power relations, and Brazilian socio-historical formation. In view of this, the need for investigations into the whiteness of the faculty in the health area is highlighted, considering Brazil’s cultural neurosis and the concealment of racism in academic training institutions.

The relevance of intervention research and the black perspective of decoloniality is emphasized, considering the refusal of scientific neutrality and the need for epistemic justice. The unveiling of the coloniality of power, knowledge, and being, expressed in the Brazilian racial issue and in the health and education systems, is recognized.

The reorientation of health training requires professionals who mobilize and demand changes in favor of equity and democracy, entailing the study of the PNSIPN and the effective implementation of the DCNERER. Finally, this study highlights the potential of strengthening institutions; dialogic, community, and extramural construction; and demonstrations to affirm this debate in universities through the inclusion of different segments of the black movement; SUS users and professionals; undergraduate health forums; the thematic group on racism and health of the Brazilian Association of Public Health; student representation of black students, such as “Negrex”; the Brazilian Association of Black Researchers; and Afro-Brazilian Studies Centers.

## Collaborations

DH Souza worked on the study design, data curation, data collection, data analysis, and write-up (review and final editing). DG Rocha worked on the study design, data curation, data analysis, and write-up (review and final editing). NRA Nunes worked on data curation, data analysis, and write-up (review and final editing).

## Acknowledgments

This study was conducted with financial support from the Coordenação de Aperfeiçoamento de Pessoal de Nível Superior (CAPES) through the payment of a master's scholarship to one of the authors.



## References

- Gonzalez L. A categoria político-cultural de amefricanidade. *Rev Tempo* 1998; 92(93):69-82.
- Maldonado-Torres N. Analítica da colonialidade e da decolonialidade: algumas dimensões básicas. In: Bernardino-Costa J, Maldonado-Torres N, Grosfoguel R, organizadores. *Decolonialidade e pensamento afro-diaspórico*. Belo Horizonte: Autêntica; 2018. p. 27-54.
- Gomes NL. O Movimento Negro e a intelectualidade negra descolonizando os currículos. In: Bernardino CJ, Maldonado TN, Grosfoguel R, organizadores. *Decolonialidade e pensamento afro-diaspórico*. Belo Horizonte: Autêntica; 2018. p. 223-246.
- Gomes NL. O movimento negro no Brasil: ausências, emergências e a produção dos saberes. *Pol Soc* 2011; 10(18):133-154.
- Jardim R, Oliveira Júnior MG, Schott M. Percepção de racismo no ensino superior em saúde na perspectiva docente. *Rev Bras Polít Adm Educ* 2022; 38(1):e113350.
- Mello L, Resende UP. Concursos públicos federais para docentes e ações afirmativas para candidatos negros. *Cad Pesq* 2020; 50(175):8-28.
- Geraldo RM, Oliveira JC, Alexandre LSC, Aguiar MRA, Vieira AFS, Germani ACCG. Preenchimento do quesito raça/cor na identificação dos pacientes: aspectos da implementação em um hospital universitário. *Cien Saude Colet* 2022; 27(10):3871-3880.
- Anuniação D, Pereira LL, Silva HP, Nunes APN, Soares JO. (Des)caminhos na garantia da saúde da população negra e no enfrentamento ao racismo no Brasil. *Cien Saude Colet* 2022; 27(10):3861-3870.
- Batista LE, Santos MPA, Cruz MM, Silva A, Passos SCS, Ribeiro EE, Toma TS, Barreto JOM. Produção científica brasileira sobre saúde da população negra: revisão de escopo rápida. *Cien Saude Colet* 2022; 27(10):3849-3860.
- Almeida SAL. *Racismo Estrutural*. São Paulo: Pólen; 2019.
- Werneck J. Racismo institucional e saúde da população negra. *Saude Soc* 2016; 25(3):535-549.
- Jones CP. Confronting institutionalized racism. *Phylon* 2022; 50(1):7-22.
- Pereira BCJ. Sobre usos e possibilidades da interseccionalidade. *Civitas* 2021; 21(3):445-454.
- Crenshaw K. Documento para o encontro de especialistas em aspectos da discriminação racial relativos ao gênero. *Rev Estud Fem* 2002; 10(1):171-188.
- Brasil. Resolução nº 3, de 30 de março de 2017. Dispõe sobre o III Plano Operativo (2017-2019) da Política Nacional de Saúde Integral da População Negra (PNSIPN) no âmbito do Sistema Único de Saúde (SUS). *Diário Oficial da União*; 2017.
- Monteiro MCS. Desafios da inclusão da temática étnico-racial na educação permanente em saúde. In: Batista LE, Werneck J, Lopes F. *Saúde da População Negra*. 2ª ed. São Paulo: Associação Brasileira de Pesquisadores Negros; 2012. p. 146-159.
- Trad L, Mota C, Catellanos M, Farias VN, Brasil SA. Percepção sobre a Política de Saúde da População Negra: perspectivas polifônicas. In: Batista LE, Werneck J, Lopes F. *Saúde da População Negra*. 2ª ed. São Paulo: Associação Brasileira de Pesquisadores Negros; 2012. p. 182-203.
- Rocha DG, Souza DH, Cavadinha E. Equidade nos cursos de graduação em Saúde: marco legal, desafios políticos e metodológicos. *Interface (Botucatu)* 2019; 232(1):e180017.
- Conceição CC, Riscado LS, Vilela RQ. Relações étnico-raciais na perspectiva da saúde da população negra no curso de medicina: análise curricular. *Rev Bras Ens Sup* 2018; 4(3):34-56.
- Valderama WCP, Varanao AEC. Social justice is a dream: Tensions and contradictions in nursing education. *Publix Health Nurs* 2019; 36(5):735-743.
- Monteiro RB. Educação permanente em saúde e as Diretrizes Curriculares Nacionais para Educação das relações étnico-raciais e para ensino de História e Cultura Afro-Brasileira e Africana. *Saude Soc* 2016; 25(3):524-534.
- O'Brien BC, Harris IB, Beckman TJ, Reed DA, Cook DA. Standards for Reporting Qualitative Research: A Synthesis of Recommendations. *Acad Med* 2014; 89(9):1245.
- Paulon SM, Romagnoli RC. Pesquisa-intervenção e cartografia: melindres e meandros metodológicos. *Est Pesq Psicol* 2010; 10(1):85-102.
- Mendes R, Pezzato LM, Sacardo DP. Pesquisa-intervenção em promoção da saúde: desafios metodológicos de pesquisar "com". *Cien Saude Colet* 2016; 21(6):1737-1745.
- Spink MJ, Menegon VM, Medrado B. Oficinas como estratégia de pesquisa: articulações teórico-metodológicas e aplicações ético-políticas. *Psicol Soc* 2014; 26(1):32-43.
- Pey MO. Oficina como modalidade educativa. *Perspectiva* 1997; 15(27):35-63.
- Brasil. Comissão Nacional de Avaliação da Educação Superior (CONAES). *Resolução nº 1, de 17 de junho de 2010. Normatiza o Núcleo Docente Estruturante e dá outras providências*. Brasília: Ministério da Educação; 2010.
- Oliveira DC. Análise de Conteúdo Temático-Categorial: uma proposta de sistematização. *Rer Enferm* 2008; 16(4):569-576.
- Brasil. Constituição da República Federativa do Brasil de 1988. *Diário Oficial da União* 1988; 5 out.
- Almeida Filho N. A problemática teórica da determinação social da saúde. In: Roberto PN, organizador. *Determinação social da saúde e reforma sanitária*. Rio de Janeiro: Cebes; 2010. p. 13-36.
- Heard E, Fitzgerald L, Wigginton B, Mutch A. Applying intersectionality theory in health promotion research and practice. *Health Promot Int* 2020; 35(4):866-876.
- Braveman P. What is Health Equity: And How Does a Life-Course Approach Take Us Further Toward It? *Matern Child Health J* 2014; 18(2):366-372.
- Rinehart D. *Política Nacional de Saúde Integral da População Negra: discursos da gestão municipal do SUS* [tese]. Brasília: Universidade de Brasília; 2013.
- Mattos WR. Ubuntu: por uma outra interpretação de ações afirmativas na universidade. In: Bernardino CJ, Maldonado TN, Grosfoguel R, organizadores. *Decolonialidade e pensamento afro-diaspórico*. Belo Horizonte: Autêntica; 2018.

35. Barros CPF, Sousa MF. Equidade: seus conceitos, significações e implicações para o SUS. *Rev Saude Soc* 2016; 25(1):9-18.
36. Gouveia EAH, Silva RO, Pessoa BHS. Competência Cultural: uma Resposta Necessária para Superar as Barreiras de Acesso à Saúde para Populações Minorizadas. *Rev Bras Educ Med* 2019; 43(1):82-90.
37. Rizzo TPR, Fonseca ABC. Concepções e práticas de educação e saúde da população negra: uma revisão integrativa da literatura brasileira. *Reciis* 2019; 13(4):896-910.
38. Freitas Junior RAO, Santos CAD, Lisboa LL, Freitas AKMSO, Garcia VL, Azevedo GD. Incorporando a Competência Cultural para Atenção à Saúde Materna em População Quilombola na Educação das Profissões da Saúde. *Rev Bras Edu Med* 2018; 42(2):100-109.
39. Figueiredo GO, Orrillo YA. Currículo, política e ideologia: estudos críticos na educação superior em saúde. *Trab Educ Saude* 2020; 18(11):1-29.
40. Ribeiro D. *Quem tem medo do feminismo negro?* São Paulo: Companhia das Letras; 2018.
41. Paulista JS, Assunção MPG, Lima FLT. Acessibilidade da População Negra ao Cuidado Oncológico no Brasil: Revisão Integrativa. *Rev Bras Cancerol* 2019; 65(4):e-06453.
42. Instituto Brasileiro de Geografia e Estatística (IBGE). *Estudos e Pesquisas Informação Demográfica e Socioeconômica Desigualdades Sociais por Cor ou Raça no Brasil*. Brasília: IBGE; 2019.
43. Silveiro ACL, Dias NG. Abordagem da saúde da população negra nos cursos da área de saúde. *Temas Educ Saude* 2019; 15(1):24-37.
44. Johnson TJ. Racial Bias and Its Impact on Children and Adolescents. *Pediatr Clin North Am* 2020; 61(2):425-436.
45. Gatewood E, Broholm CC, Herman J, Yingling C. Making the invisible visible: Implementing an implicit bias activity in nursing education. *J Prof Nurs* 2019; 35(6):447-451.
46. Gonzalez CM, Deno ML, Kintzer E, Marantz PR, Lypson ML, McKee MD. Patient perspectives on racial and ethnic implicit bias in clinical encounters: Implications for curriculum development. *Patient Educ Couns* 2018; 101(9):1669-1675.
47. Assis JF. Interseccionalidade, racismo institucional e direitos humanos: compreensões à violência obstétrica. *Serv Soc Soc* 2018; 133:547-565.
48. Almeida Filho N, Nunes TCM. Inovações curriculares para Formação em Saúde inspiradas na obra de Anísio Teixeira. *Trab Educ Saude* 2020; 18(1):1-24.
49. Rozendo CA, Salas AS, Cameron, B. A critical review of social and health inequalities in the nursing curriculum. *Nurse Educ Today* 2017; 50:62-71.
50. Furlanetto DLC. *Políticas indutoras (pró-saúde) e a reorientação da formação de profissionais da área da saúde para o fortalecimento do SUS* [tese]. Brasília: Universidade de Brasília; 2015.
51. Conterno SFR, Lopes RE. Pressupostos pedagógicos das atuais propostas de formação superior em saúde no Brasil: origens históricas e fundamentos teóricos. *Avaliacao* 2016; 21(3):993-1016.
52. Santana RAR, Akerman M, Faustino DM, Spiassi AL, Guerriero IACZ. A equidade racial e a educação das relações étnico-raciais nos cursos de Saúde. *Interface (Botucatu)* 2019; 23:e170039.

---

Article submitted 04/03/2023

Approved 01/02/2024

Final version submitted 26/02/2024

---

Chief editors: Maria Cecília de Souza Minayo, Romeu Gomes, Antônio Augusto Moura da Silva