



Oral cavity disorders in traditional, ethnic and original people communities

Distúrbios da cavidade bucal em comunidades tradicionais, étnicas e povos originários

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ABSTRACT

This chapter describes a worrying scenario and the territory of multidisciplinary health work in Brazil, a diverse country: the knowledge on the part of the dentist and the multidisciplinary team about the health of the black population corresponds to a demand in health, since this group has a predisposition to certain diseases, which if diagnosed early, will be possible to contribute to better therapeutic planning, predictability, and a favorable prognosis in certain clinical manifestations. However, such semiological methodological research may also contribute to the investigation and better understanding of oral cavity disorders that occur in members of traditional communities, in addition to displaced people (indigenous and gypsies), in an urban presence in Rio de Janeiro/Brazil. , envisioning better health outcomes for these vulnerable populations. Periodontal disease can be defined as a multifactorial chronic inflammatory process that affects the protective and supporting tissues of the teeth. Several factors related to this process are currently recognized, such as environmental, genetic, socioeconomic, systemic, ethnic factors and individual susceptibility of the host (very well covered technically by Semiology and repertorization). The manifestations of periodontal disease in people of African descent and the possible causal relationships that make them more susceptible (as described for sickle cell anemia) were presented, thus indicating the need for an individualized preventive

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approach to this population. Habits that are harmful to the health of the oral cavity were also listed. Finally, we emphasize the culminating point that was the meeting in the health space of the 7th ward of the Homeopathy Service of the Hospital Geral Santa Casa da Misericórdia in Rio de Janeiro, when it was possible to talk about the importance of interventions on habits that compromise the style of life and quality of life also contribute to the emergence of oral cavity neoplasms. The path of health promotion via multidisciplinary health education carried out jointly by professionals who are members of Homeopathy institutions in Rio de Janeiro stood out in relevance.

Keywords: Traditional Brazilian populations, Periodontal Disease, Neoplasms of the oral cavity, Risk factors for Cancer Status, Multidisciplinary Health Education.

BACKGROUND

Brazil is a multiethnic and multicultural country. Over the last few years, there has been a significant displacement of indigenous people, legitimate representatives of original peoples, who, for different reasons, migrate from their villages to the urban environment (IBGE, 2012; 2020).

Invisibility and inequity (BUSS & PELLEGRINI FILHO, 2007) are important factors in the illness of these displaced members, as well as in the case of displaced members of their groups (for example, gypsies) and traditional communities such as quilombola. Everyone is seriously impacted by social markers of differences (MELLO & GONÇALVES, 2010).

There is a need to expand the development of skills in the higher education curriculum for professionals from different university areas, including health professionals. In addition to the technical health information for these people, widely disseminated online in courses and publications provided by the Unified Health System and the Oswaldo Cruz Foundation, it is necessary to raise awareness regarding the need to build a perspective on medical anthropology (HELMAN, 2009) aiming to exemplify cultural competence beyond, in society (GOMES, 2012).

The relationship between oral health and the health of the rest of the body is well established. Homeopathic semiology has been based for three hundred years and built the concept of harmonic unity of being: Physical body, mind, spirit endowed with reason, permeated by vital energy (SAMUEL HAHNEMANN, 1810 In PUSTIGLIONE & CARILLO JR., 1994). This well-directed vital energy can rescue and restore the health of the oral cavity, but also reestablish the integrity and completeness of this harmonious unit of being.

The French homeopathic doctor Benoit Jules Mure, a Portuguese court doctor, began treating enslaved people brought on slave ships to Brazil, mainly to cultivate sugar cane. In this way, care began for those in vulnerable conditions and exposed to risks through homeopathic



medicine offered to indigenous people, gypsies, black people, Arabs, sick Jews, among other exiles from Europe who arrived here during this period of Brazil as a Portuguese Colony. Due to the need for medicines, Dr Benoit Mure, a naturalist, also carried out investigations with the flora and fauna of different regions of the Land of Santa Cruz to practice social medicine for the people (MURE, 1894).

About three centuries later, at the invitation of the Homeopathy Service in 2018, the evolutionary work in bioethics carried out since 2008 in primary health care was brought to the Homeopathy outpatient clinic of the 7th Ward of Hospital Santa Casa da Misericórdia in Rio de Janeiro – health promotion via health education - aimed at ethnic groups (gypsies), collectives (blacks) and original peoples (indigenous) in an urban presence in Rio de Janeiro by the ENVIRONMENTAL HEALTH, PARASITOLOGY, BIOETHICS PROJECT of the Laboratory of Immunoparasitology and Toxicological Analysis of Faculty of Pharmacy of the Federal University of Rio de Janeiro (Project SAPB-LIPAT/FF/UFRJ In VARRICCHIO & LAGE, 2020).

Therefore, since its conception, this work has taken place in partnerships, being intersectoralized, thus maintaining the commitment to promoting health via health education to traditional, ethnic and indigenous populations in urban situations present in Rio de Janeiro under conditions of vulnerability and risk (MIGUEL, 2015; ISA, 2016) and, from then on, clinically attended to in this Service with diluted solutions, herbal extracts, guidance on lifestyles and nutrition as complementary therapies to those provided by the Family Health Strategy.

Understanding the close relationship between habits such as smoking and alcohol consumption with the outbreak of diseases of the oral cavity in addition to the onset of malignant neoplasms, a plan was established so that information and alerts could be passed on to these communities step by step.

As this activity was established in a multidisciplinary manner in this health space, the participation of homeopathic dentistry will be focused here so that it can serve as teaching material and a starting point for other Dentistry professionals, undergraduate and postgraduate students.

AIMS

Describe the trajectory of records of voluntary participation in Homeopathic Dentistry, at the invitation of the Homeopathy Service, to promote health and health education to traditional (quilombola) and black, ethnic (gypsy) and indigenous - orinary people - communities.



METHODOLOGY

Case study (report of the historical process over the years – VENTURA, 2007).

RESULTS

Based on coexistence and professional experience with the presence of urban ethnic groups in Rio de Janeiro since 2008, based on listening to needs and demands, health promotion activities via health education were carried out (NUNES/CACIQUE TUPÃ – GUARANI MBYÁ TKOI et al., 2010), consequently, it is necessary to reflect with the academic community on the importance of the existing particularities and singularities found in taking anamnesis during the exercise of intercultural and interethnic clinical practice, necessarily understood as an exercise of clinical bioethics under Brazilian legislation, as relevant for establishing a relationship of trust as well as for the satisfactory outcome of clinical cases (VARRICCHIO et al., 2018).

To this end, during the extension course, eating habits of peoples and ethnicities were presented by their traditional, ethnic and indigenous representatives. Many preserved eating habits, in accordance with their own cultures even in urban environments, but others are not preserved at all (GUIMARÃES et al., 2019), largely due to acculturation and the influence of severe social determinants, among them, the high risk of food deficiency, a fact that has a direct impact on the health of the oral cavity, the consequences of which on organic health are serious and well known.

Dentists voluntarily cooperate with the Homeopathy Service of the Santa Casa da Misericórdia Hospital in Rio de Janeiro, providing advice to our patients of traditional, ethnic origin or belonging to indigenous peoples, the majority of whom are subject to conditions of social vulnerability, sometimes extreme.

Table 1 below shows the thematic products developed in accordance with the demands experienced:



Table 1: Contributions of Dentistry from a Traditional Hebrew perspective and Homeopathic Dentistry, both to the well-being of people.

Autoria, Ano	Título	Tipo de Produto	Meio de Divulgação	Acesso
FICH, A.I., 2021	Alguns princípios da dieta Casher e sua relevância na vida dos seres humanos.	Artigo Técnico	https://sites.google.com/view/lipat/sapb-revista_seiva#h.ecbe6ys28z5o	
XIMENES LINS, R. & MARTINS, F. X. A., 2018.	REPERTORIZAÇÃO HOMEOPÁTICA ODONTOLÓGICA BASEADA EM VIVÊNCIA E PRÁTICA EM PROMOÇÃO À SAÚDE EM COMUNIDADE INDÍGENA KARAJÁ –TO	Aula gravada	Curso de Extensão Semiologia Homeopática e Bioética Clínica Interétnica e Intercultural do Serviço Voluntário de Homeopatia realizado durante o Encontro de Ambulatório da 7ª Enfermagem do HGSCM-RJ pelo Dia Nacional da Homeopatia.	https://sites.google.com/view/lipat/sapb/sapb-antiga-2#h.2m5soqywl7q . Apresentação em Power Point para consulta em: https://sites.google.com/view/lipat/sapb-aulas_e_apres#h.p_OeWndErsNLFd
XIMENES LINS, R., 2021.	Manifestações Oraais de Doença Periodontal em Afro-Descendentes - Revisão Teórico-Conceitual.	Artigo Técnico	SEIVA - Revista de Apoio ao Projeto Saúde Ambiental, Parasitologia, Bioética – SAPB-LIPAT/FF/UFRJ. v. 5, n. 1	https://sites.google.com/view/lipat/sapb-revista_info_sapb#h.ljskbb6taw8n
XIMENES LINS, R., 2021a.	Manifestações Oraais de Doença Periodontal em Afro-Descendentes.	Apresentação oral em Evento PROVE & HGSCM-RJ & SAPB	Saúde Multidimensional: Física, Psicossocial, Ambiental e Cultural em Construção Coletiva	https://sites.google.com/view/lipat/sapb-aulas_e_apres#h.q0mwsab27vyk
XIMENES LINS, R., 2021b.	Cuidado com a Cavidade Oral em Comunidades Étnicas - Periodontite nas Fases da Vida.	Apresentação oral em Evento parceria PROVE - MEPPSO/IPUB/UFRJ & LIPAT - SAPB - FF/UFRJ & LAFFH/UNIFAS E.	Saúde Integral (I) - Assessment of Challenges and Possibilities of an Ethnic Cultural Project in Times of COVID-19: Perspectives of its Co-Authors. Event Assessment of Mental Health Services (ASSM) in the Homeopathy Service of the 7th Ward of HGSCM-RJ.	https://sites.google.com/view/lipat/sapb-nossos_videos#h.hax36ot9npe8 .
XIMENES LINS, R., 2023	Atendimento a pacientes sob terapia oncológica: uma visão homeopática.	Vídeo-aula do Evento Encontro de Etnias Urbanas	VITAE - Revista do Serviço de Homeopatia HGSCMRJ apoiada pelo Projeto SAPB-LIPAT/UFRJ.	https://sites.google.com/view/lipat/sapb-aulas_e_apres#h.u3y299yxu82o



DISCUSSION

The clinical professional team operates based on Medical Semiology (anamnesis and physical examination) and the philosophical and pathophysiological principles of the Organon of the Art of Healing by Samuel Hahnemann (PUSTIGLIONE & CARILLO JR., 1994; VARRICCHIO, 2010).

After publishing a proposal to observe possible signs of intoxication and pathogenesis from prolonged and daily exposure to *Euphorbia tirucalli* (NAGAMATSU et al., 2019), new tests were developed that enriched the pathophysiological understanding of yet another of its mechanisms of action.

Inclusive multidisciplinary work was developed, with homeopathic professionals also from other Homeopathy outpatient clinics and other Homeopathy teaching institutions in Rio de Janeiro (MUSMANNO et al., 2022), as well as other retired health professionals, however, as holders of valuable clinical experience, they added to the group, a practical observation already reported by other authors (PUSTIGLIONE et al., 2017).

In this way, we sought to meet the demands of complaints caused by disorders of the oral cavity of people under conditions of social vulnerability, sometimes medicating, sometimes providing guidance, sometimes referring them to a dental outpatient clinic (dental office of the Instituto Hahnemanniano do Brasil), in accordance with the need. This time, in this chapter, we will focus on the historical account of the generous contributions offered by volunteer dentists, one a homeopath and the other a non-homeopath.

The present work with patients of foreign and Brazilian ethnic origin, traditional communities and original (indigenous) peoples in an urban presence in Rio de Janeiro was born as a retributive task in bioethics, after the development of basic research in plant biotechnology of plant species originating from the African continent but of cosmopolitan dispersion – *Euphorbia tirucalli* – whose information was offered spontaneously by a member of the gypsy ethnic group (VARRICCHIO et al., 2008; VARRICCHIO & LAGE, 2020).

For the sake of freedom of thought and ethical choice, given the diverse demands faced by gypsy people in Brazil, this retribution began in 2008. And at their own request, still out of trust, the work was extended to indigenous people and black people who they knew and supported in solidarity with their demands (VARRICCHIO & LAGE, 2020).

Thus, the team continued to give back to the communities and, in parallel, established a bridge with their approach to certain conceptual contents, promoting decolonializing and intercultural health education, enriching professional practice, especially peaceful coexistence,



resulting from the deep feeling of professional achievement and humanization, as proclaimed by Samuel Hahnemann in paragraph 9, fundamental paragraph, of the Organon of the Art of Healing (MACHADO/DUIGÓ – TUKANO et al., 2019; BELLIZZI et al., 2022, a; 2023).

Of interest, regarding the investigation of biological activity for ulcerated lesions and bone regeneration, a protocol was developed to investigate the topical action of ponderal and succussed extracts of *Calendula officinalis*, whose bibliographic review also pointed out the various studies carried out by dentists (MARTINS et al., 2022, The).

In this way, the years of clinical practice in contact with movement people (gypsies and indigenous people) were highlighted. In Brazil, evidence suggests that indigenous people move more than gypsies, something that is still difficult to measure as they are people who live in exclusionary invisibility (VACITE et al., 2023).

Furthermore, contact with traditional and collective communities that are territorialized facilitated the observation and, subsequently, the beginning of the study of clinical events, also those related to oral health (GONÇALVES et al., 2021).

In particular, the black population has high rates of occurrence of certain diseases, whether established by genetic factors (Glucose-6-phosphate-dehydrogenase deficiency, Sickle Cell Anemia, Type II Diabetes Mellitus and Systemic Arterial Hypertension), or by external factors such as Tuberculosis (JAIN & JAIN, 2014), malnutrition, worms, gastrointestinal problems and other infections (ARCA FIOCRUZ In WERNECK, 2016; FAUSTINO, 2017).

Among these diseases, the presence of some manifestations in the oral cavity can be observed, such as:

GENETIC FACTORS

Sickle Cell Anemia

Oral manifestations include paleness in the oral mucosa, absence of taste buds, delayed tooth eruption and malocclusion. Of genetic origin, if the father or mother has sickle cell traits, the child may inherit the disease. Werneck (2016) highlights that the prevalence of sickle cell anemia in the black and mixed-race population is due to a genetic mutation that emerged on the African continent, brought to Brazil during the period of slavery.

Type II Diabetes Mellitus

The most common oral manifestations are: Xerostomy, halitosis, eritematous candidiasis, tongue varicous, bone loss, repeatead infections (YAMASHITA et al., 2013).



Systemic Arterial Hypertension

Oral manifestations: Xerostomia, gingival growth, change or loss of taste and oral ulcers. Due to the use of antihypertensive drugs.

EXTERNAL FACTORS

Tuberculosis

Oral manifestations: Oral ulcers and enlargement of regional lymph nodes, hyperpigmentation of the mucosa and gums.

Malnutrition

Pronounced deficiency of vitamin C (scurvy), Vitamin B3 (Pellagra), mineral deficiency (calcium, phosphates) whose oral manifestations are xerostomia, hyposalivation (decrease in salivary flow), periodontal disease, and enamel hypoplasia or hypocalcification.

Gastrointestinal disorders

Reflux, gastritis, ulcer. The oral manifestations of which contribute to periodontal disease, aphthous ulcers, halitosis and xerostomy.

Periodontal disease is considered the most common localized and inflammatory dental disease caused by bacterial infection and may be associated with dental plaque. Gingivitis is the initial phase of the disease, which may or may not progress to periodontitis, being an inflammation resulting from the presence of bacteria located on the gingival margin. The clinical features of gingivitis include the presence of bacterial plaque, erythema, edema, bleeding, sensitivity, increased gingival exudate, absence of attachment loss, absence of bone loss, histological changes and reversibility after removal of the bacterial plaque (LINDHE, 2005).

Periodontitis, an infectious inflammatory lesion, presents the same clinical characteristics as gingivitis, including loss of conjunctival attachment, presence of periodontal pockets and alveolar bone loss (CARRANZA & NEWMAN, 2007).

The first reactions of the periodontium, when faced with the presence of bacterial plaque, are inflammatory and immunological responses in order to protect the microbial invasion of the gingival tissues. Despite the fact that the presence of bacteria and their products are important factors in stimulating the disease, sensitivity to the disease and its rate of progression are also regulated by the susceptibility of the host (AL-JAFAR et al., 2016).



These can be affected by a series of environmental and acquired risk factors, such as heredity, smoking, hormonal variation (during pregnancy, menopause), systemic diseases such as Marfan Syndrome and Ehlers-Danlos, Diabetes Mellitus, osteoporosis, HIV, neutropenias, cardiovascular diseases, stress, nutritional deficiencies, medications (calcium channel blockers, immunomodulatory agents, anticonvulsants) and poor oral hygiene (YAMASHITA et al., 2013).

Localized juvenile periodontitis (PJL) is a form of periodontal disease that affects adolescents and young adults. Periodontal destruction is rapid, causing characteristic bone destruction around the first molars and incisors. LOE & BROWEN (1991) cited by TINICO et al. (1998) reported that blacks are 15 times more likely to develop PJL than whites, while Hispanics are 2.4 times more likely than non-Hispanics to develop this disease.

According to MELVIN et al. (1991) cited by TINICO et al. (1998), reported a much higher prevalence of juvenile periodontitis among blacks (2.1%), compared to Caucasians (0.09%). Other studies have also reported a higher prevalence of PJL in Third World countries, as well as in remote populations in industrialized countries. Familial aggregation of PJL has also been reported. This was attributed both to genetic predisposition and to familial aggregation and transmission of a supposed key pathogen for the onset of Periodontitis (CARRANZA, 2007).

Local treatment consists of tartar scraping, curettage of infectious pockets, dental prophylaxis. In some cases, bone surgery will be necessary. A periodic prevention and maintenance program must be instituted to prevent recurrence. Medical monitoring of systemic health conditions in order to balance general health must also be carried out.

Regarding habits, Piscoya (2010) proposed the relationship between maternal chronic periodontitis and the birth of premature children in Pernambuco. In a field study, she found that in addition to the presence of bacterial plaque, smoking and overweight/obesity were associated.

The health professions authorized to the prescription of Homeopathy in Brazil coexist with the postulates of the French school that introduced the pathophysiological correlation of the demineralization process (named as tuberculin state) whose absence of adequate intervention (drainage of this compromised terrain and predisposition) could culminate in the onset of the cancerous state (VANNIER, 1931), as already empirically observed (VARRICCHIO, 2010; ANDRADE et al., 2022). People belonging to the populations we studied in this chapter are, due to several factors, at risk of also triggering a cancerous state and corresponding diseases, in accordance with inherited metabolic patterns (miasms) and observed constitutions (VARRICCHIO, 2022).



In this way, in accordance with Table 1 shown, a study was developed that resulted in a technical article that collaborates in the diagnostic thinking of chronic periodontitis, especially when the issue of ethnicity (predisposition) and social class (partner -financial and environmental – XIMENES LINS, 2021; a, b). In parallel, the stance of food and mental hygiene, in addition to the commitment to better choices in the nutritional aspect were suggested as priorities for the primary prevention of these conditions (FICH, 2021).

As already reflected, this issue is better recorded for black people, especially due to the prevalent Sickle Cell Anemia (XIMENES LINS, 2021; a, b). Possibly due to the invisibility of indigenous people and gypsies, especially those in urban situations, few records exist about those others displaced from their groups and villages (CESARINO, 2017; DE LUNA et al., 2021; VACITE et al., 2023).

Here, then, is another relevant contribution from dentists, bringing information from villages that are currently in contact with non-indigenous people, whose change in eating habits has compromised their dentition and increased the incidence of oral diseases, in addition to the contribution of the qualitative analysis of homeopathic semiology through the rigorous repertorial study of symptoms – also modalized and scaled (XIMENES LINS & MARTINS, 2018).

As smoking and drinking habits still remain at the forefront of the epidemiology of chronic-degenerative diseases such as Chronic Obstructive Bronchopulmonary Disease, Liver Cirrhosis, Systemic Arterial Hypertension, Malignant Neoplasms, among others, affecting members of traditional groups and non-ethnic Western groups, added to the predictions of a high incidence of Cancer. For the three-year period from 2023 to 2025, 15,100 new cases of oral cavity cancer were estimated in Brazil, with a risk of 6.99 per 100 thousand inhabitants (INCA, 2022).

It is worth noting that, such as cancer of the oral cavity, different types of neoplasms are included in this group, from lip cancer, whose main risk factor is prolonged and unprotected exposure to the sun, tumors of the mouth and oropharynx, and smoking. and alcoholism as important risk factors, and HPV infection (the acronym in English for human papillomavirus) which has been identified as responsible for a portion of cancer cases (INCA, 2022).

Although we do not have specific data on oral cavity cancer in indigenous peoples in the literature, the exposure of indigenous people to risk factors is undeniable, in addition to the lack of access to immunization against HPV. Therefore, in the health space of the Homeopathy Service of the 7th Ward, in attention to the dignity and citizen integration of these populations



(AMARANTE, 2010), who in a vile, frivolous and ignorant way, are labeled as Brazilians with psychological problems and incapable (ROCHA & PORTO, 2020; RAMANUSH, 2019), another lecture was held by the multidisciplinary team, expressing credit for their discernment, autonomy, self-direction and the healthy use of intelligence by these traditional, ethnic and indigenous people leaders in urban situations in Rio de Janeiro/Brazil (MACHADO/Doethyró-TUKANO, 2019; MACHADO/Duigó-TUKANO et al., 2022; VACITE et al., 2022).

The lecture, this time, was focused on the potential of medicines, from the Brazilian Homeopathic Pharmacopoeia authorized by the National Health Surveillance Agency, aimed at minimizing complaints and side effects of people during chemotherapy and radiotherapy oncological treatment, in addition to aiming at increased comfort and quality of life, as a complementary therapy that encompasses professional ethics (XIMENES LINS, 2023).

Worthy of note, during the period of social isolation in the pandemic period, there was a curious oral report by an indigenous person, who lives in the Baixada Fluminense region of the state of Rio de Janeiro, regarding the use of green jackfruit fruit (not yet ripe) to "glue teeth cracked". Other reports of the biotechnological potential of natural resources used by these populations were recorded (VARRICCHIO & LAGE, 2020) and then presented to the World Organization for the Protection of Intellectual Property (WOMPI – VARRICCHIO et al., 2022).

And in feedback on primary care for these people carried out in an intersectoral manner by the Homeopathy Service in partnership with the PROVE Laboratory/MEPPSO/UFRJ and with the SAPB-LIPAT/FF/UFRJ Project, the work on matrix support was presented, also through the planning an intercultural garden (LEAL et al., 2022; GASPAR et al., 2024, a).

Furthermore, in accordance with official recommendations for research with vulnerable people (BR/MS, CNS, 2000; 2016, a,b), the qualitative ethnographic analysis of these members in an urban situation with whom we worked during social isolation due to the SARS pandemic-Cov-2 (Covid19) carried out by the SAPB-LIPAT Project during the preparation of the post-doctoral internship report by INPI was registered on the Brazil Platform with authorization from CEP-CONEP to be elevated to the status of research data analysis by the Post-Doctoral Program. Degree in Psychosocial Care from the Institute of Psychiatry at the Federal University of Rio de Janeiro/UFRJ (MEPPSO/IPUB/UFRJ) having been discussed in light of the recommendations of the Pan American Health Organization – PAHO (2021).

Therefore, in compliance with the planning established with MEPPSO/IPUB/UFRJ, an ethical communication was made to the scientific community in internal feedback to the Environmental Health, Parasitology, Bioethics Project of the UFRJ Faculty of Pharmacy:



“Project SAPB and the PROVE Laboratory thank the ethnic intersectoral partnerships and the indigenous peoples” - VARRICCHIO, December 18, 2023), culminating in the publication of a new product (MACHADO et al., 2024).

On 04/04/2024, the internal dissemination (not open to the public) of the research carried out and its products took place, to the academic community of UFRJ, by the Environmental Health, Parasitology, Bioethics Project of the Laboratory of Immunoparasitology and Toxicological Analysis of the Faculty of Pharmacy – SAPB-LIPAT/FF/UFRJ in partnership with the Laboratory for Studies on Aging Processes – PROVE/MEPPSO/IPUB/UFRJ) for corresponding the International Week of Gypsy Peoples and Indigenous Day with National Week of Indigenous Peoples, when it could not there is no longer any reflection among leaders in the institutes and laboratories with which we have worked on the subject for more than a decade (SAPB-LIPAT PROJECT & PROVE Lab-MEPPSO/IPUB, 2024).

Within this same understanding, parts of the dissertation related to primary health care, psychosocial care, Semiology and paragraph 9 of Samuel Hahnemann's Organon of the Art of Healing to the community of Santa Casa presented through an event promoted in partnership: PROVE/SAPB-LIPAT/CIC-Benoit Mure Nucleus, in the amphitheater of the 7th Ward of the Homeopathy Service of the Santa Casa da Misericórdia Hospital in Rio de Janeiro/Brazil (PROVE-MEPPSO/IPUB & SAPB-LIPAT PROJECT & HOMEOPATHY SERVICE, 2024).

As a final comment, intercultural hybrid teaching via the hidden curriculum of Homeopathy and Phytotherapy culminated in evoking well-being not only in users, but also in students and professionals, evoking and developing cultural competence in undergraduate, postgraduate and postgraduate students. residency in medicine, dentistry and pharmacy (GONÇALVES et al., 2019; MENDES et al., 2022; MUSMANNNO et al., 2022; 2023; CLER & VARRICCHIO, 2023; CRUZ FILHO et al., 2023; FREIRE SOUZA SILVA et al ., 2023; HANSEL – MARTINS et al., 2023; 2024).

“Whoever wants, to do it. Those who don't want to, speak up.”
(INDIGENOUS WISDOM)

CONCLUSION

Given this entire scenario described, the knowledge on the part of the dentist and the multidisciplinary team about the health of the black population corresponds to a health demand, since this group is predisposed to certain diseases, which if diagnosed early, will be possible to contribute for better therapeutic planning, for predictability, as well as for a favorable prognosis in certain clinical manifestations.



Such methodological conduct could also contribute to the investigation and better understanding of oral cavity disorders that occur in members of movement people (indigenous and gypsies) in an urban presence in Rio de Janeiro/Brazil, envisioning better health outcomes.



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