IMPACTS ON GLOBAL GOVERNANCE: AGING, INCLUSION AND

SUSTAINABILITY



Aging from the perspective of the RedeGeronto

One of the most significant demographic phenomenon today is population aging in Brazil, caused by a combination of factors, such as falling birth rates and increasing life expectancy. This process, which occurs more quickly compared to developed countries, brings both opportunities and complex challenges, requiring a decisive response from the State and society. The significant transformation of the country's age structure resulted from by the accelerated demographic transition of recent decades. Projections indicate that Brazil will have around 253 million inhabitants in 2050, with the elderly making up a significant portion of this population. This scenario puts pressure on areas such as social security and the health system, which will need to adapt to the needs of this new public, especially with regard to preventive and long-term care. Consequently, the reformulation of the health system and the creation of policies aimed at social inclusion and active aging become essential for the country's future.

It is also necessary to consider the challenges related to the feminization of old age, a phenomenon that highlights women as the group with the highest life expectancy. As this population has particular characteristics, related to both health and socioeconomic vulnerability, there is a need for specific actions that address these particularities. Furthermore, the inclusion of elderly people in the job market appears as a strategy to mitigate the economic impacts of aging, making it necessary to develop professional retraining policies for this segment of the population.

The economic impact of aging reflected also in the pressure on the social security system and the promotion of healthy aging, through programs that encourage physical activity, a balanced diet and access to health services. Therefore, investment in research and development is essential to face these challenges, especially in the areas of health and gerontology, in order to offer innovative solutions that improve the quality of life of the elderly population.

The International Network for Studies and Research in Care and Aging Systems — RedeGeronto — is dedicated to developing public policies aimed at meeting the growing needs of the elderly population. In this document, RedeGeronto presents a series of suggestions for global governance reform. The proposals aim to face the challenges arising from the current demographic transformation, with a focus on the future population, which requires more robust and inclusive care systems, focused on valuing the elderly and ensuring adequate care.

Our contribution is being made in relation to the demographic change that affects not only Brazil, but also the world scenario as a whole, highlighting the need for integrated actions that guarantee active aging and lifelong learning. These initiatives are crucial to promoting inclusive and sustainable development, meeting the needs of an aging population and reinforcing the importance of effective public policies that consider the unique characteristics of this group.

1.1 What the REDE GERONTO studies point out:

Demographic transition, global aging and the necessity for lifelong learning are themes that must be at the center of global governance reform. The RedeGeronto believes that these issues are essential to building a more inclusive, equitable and sustainable future for all generations. We invite the G20 to adopt these suggestions and ensure that global policies reflect the realities of an aging population, promoting social justice and well-being for all.



1.2 Lifelong Learning as a Pillar of Global Sustainability

Continuing education is essential to ensure that people can adapt to changes throughout their lives, especially in a context of demographic transition. Older populations need opportunities for retraining and developing new skills to maintain their active participation in society and the job market. Ensuring access to lifelong learning will contribute to greater social equity and sustainable economic development. We suggest that the G20:

• Include lifelong learning in global education reform agendas, expanding access to reskilling and training programs for all ages, especially in digital technologies and collaborative work skills. • Create financial and structural incentives for the development of Third Age Universities and community programs that offer continuing education for the elderly, reinforcing the role of educational institutions as centers of social inclusion.

1.3 The global perspective of demographic transition and the inclusion of aging in global governance policies

Demographic transition must be a priority in discussions on global governance reform. Population aging, characterized by a significant increase in life expectancy and a reduction in birth rates, requires a redesign of health, social security, social assistance and education systems. The RedeGeronto recommends that the G20:

- Create an international task force focused on aging, which promotes the development of integrated policies for the care of the elderly and the promotion of autonomy, ensuring the social, economic and health well-being of aging populations.
- Support the creation of a global coalition for active aging, with the aim of stimulating collaboration between countries in areas such as innovation in gerontechnology, preventive health for older people and the development of urban spaces friendly to all ages.

1.4 Restructuring Health and Care Systems

Health and care systems in many countries are not equipped to deal with the growing demands of an aging population. Healthy aging should be a global priority, with a focus on preventing disease, promoting healthy habits and developing infrastructure that enables home and community care for older people. RedeGeronto recommends that the G20:

- Promote the development of global policies for healthy aging, which integrate the different dimensions of health, such as prevention, rehabilitation and long-term care, ensuring a coordinated response to the needs of older people.
- Foment international collaboration in the development of assistive technologies and innovative solutions that make life easier for older people, such as health monitoring devices, remote care and smart housing.

1.5 Fair and Sustainable Financing for Aged Care

Global governance reform must ensure that financial resources are allocated fairly to support policies that benefit aging populations. The current international financing model often neglects the need for sustainable systems of care and social protection for older people. We suggest that the G20:

- Create a global fund for healthy aging that promotes investment in long-term care infrastructure, rehabilitation centers and professional caregiver training, especially in low- and middle-income countries.
- Adopt progressive fiscal measures, such as taxation of large fortunes, to guarantee the financing of social protection systems, prioritizing the health and well-being of elderly populations, in line with the Sustainable Development Goals (SDGs).

1.6 Inclusive and Participatory Governance

The global governance must be inclusive and ensure that the voices of the most vulnerable populations, such as the elderly, are heard in decisionmaking processes. This requires robust social participation mechanisms and increased representation in global governance bodies. The RedeGeronto suggests that the G20:

- Create spaces for direct participation for vulnerable groups, including older people, in global decision-making forums, ensuring that their specific perspectives and needs are considered in governance reforms.
- Establish a Global Council of Civil Society Representatives, made up of organizations that work in areas related to aging, public health, education and social development, to monitor and influence the decisions of the G20 and other international bodies.



1.7 Economic Security and Dignity for the Elderly

The economic security of the elderly is a growing concern in a scenario of demographic transition. The G20 must adopt policies that ensure that the elderly population has access to a dignified retirement and that social security systems are financially sustainable and fair. We propose that the G20:

- Encourage sustainable pension reforms that balance responsibility between the State, the market and individuals, ensuring that older people do not fall into poverty after retirement.
- Develop inclusion policies for the elderly in the labor market, encouraging the creation of appropriate employment opportunities that take advantage of the experience and knowledge of this age group.

About RedeGeronto



The RedeGeronto was created in 2016 with the mission of transforming the field of gerontology, promoting an innovative space for studies and research that addresses the challenges of aging in an integrated and collaborative way. We are a point of convergence for higher education institutions, civil organizations and researchers from different parts of the world, dedicated to understanding and improving the lives of older people.

We believe that aging is a journey that deserves to be lived with fullness and dignity. Our mission is to connect knowledge, develop innovative solutions and create a global community of researchers, academics and professionals passionate about aging and systems of care. We want to build a future where longevity is synonymous with well-being, continuous learning and discoveries.

At RedeGeronto, we carry out a variety of activities focused on promoting the well-being of older people, with an emphasis on knowledge exchange and interdisciplinary collaboration:

- National and International Events: In partnership with Rede Unida and other institutions, we organize congresses, seminars and workshops in Brazil and Italy, where we discuss innovations and practices related to aging.
- Research Groups: We facilitate the creation of dynamic and collaborative groups that encourage the promotion of knowledge and the search for innovative solutions in gerontology, promoting collaboration between researchers and institutions.

- Annual Immersion in Italy: We provide a unique experience in gerontology, with knowledge exchange and new learning at Italian universities and health services.
- Academic Publications: Our magazines, such as "Revista Saúde em Redes" and "Academic Magazine Diálogos em Gerontologia", are essential platforms for the dissemination of knowledge and the promotion of interdisciplinary dialogue.

Important Milestones

- 2018: Founding of the RedeGeronto during the International Congress of Technology and Innovation in Gerontology.
- 2019: Presentation of the RedeGeronto at the Congress of the Italian-Brazilian Collective Health Laboratory, in Italy.
- 2020: Italy-Brazil cooperation with Rede Unida, resulting in three joint publications.
- 2021: Online Congress of the Itálo-Brazilian Laboratory.
- 2023: Immersion in Italy on aging and health, in addition to the launch of the "Gerontocare" games and the Memory Game focused on the health of the elderly.
- 2024: Participation in events in Brazil, Portugal and Italy, reinforcing our presence on the national and international scene.

The RedeGeronto continues to expand its global impact, attracting participants from around the world and collaborating on research that seeks to improve the quality of life for older adults. Our commitment to education and the advancement of knowledge in gerontology has promoted significant changes in health policies and the understanding of aging, making the world a more inclusive and respectful place for everyone.



Participation in SBGG Longevity Day in 2024



Organization of Moinhos de Vento Grand Round International



2024 Immersion in Health Systems in the Emilia-Romagna Region



Organization as a Health Event together with Rede Unida and Unex



Production of educational games with a focus on Elderly Health



Preparation of international policies and agreements



Only teaches those who have the knack.

Senior Knowledge Project (Saber Sênior)

The Saber Sênior is a pilot school reinforcement initiative that aims to help students with learning difficulties in elementary school. The RedeGeronto, 2em1 Educacional, Learning Analytics and Grupo Weducation are the main partners of this initiative. Using sophisticated educational technologies and learning analytics, we are revolutionizing teaching and learning to personalize and optimize the student experience.

Our Goals

Our main objective is to implement an innovative six-month tutoring program that:

- Helps retired teachers return to work by offering a technological and collaborative environment.
- Uses personalized teaching methods that improve students' academic performance.
- Uses learning analytics to monitor and adjust student progress, ensuring efficient, high-quality education.

A Chance for Retired Teachers

We are looking for retired literacy teachers who want to return to education and contribute their precious skills. Volunteers will have the opportunity to:

- Prepare teaching content for online platforms, creating materials that are interactive and exciting.
- Use the latest educational technologies, allowing the creation of interactive classes.
- Use learning analytics tools to assess student progress and provide useful feedback for continuous improvement.

Volunteer Benefits

Participating in Saber Sênior has many advantages, such as:

- The chance to use cutting-edge technology to positively change the education of young people.
- Work in an innovative and collaborative environment with access to new teaching tools and techniques.
- Improve your pedagogical skills by participating in specific training offered by our partners.

Choice Process

Interested people must send an updated CV and a motivation letter to our email (<u>contato@redegeronto.com.br</u>) to apply.

The selection steps are:

- 1. Registration: Analysis of CV and motivation letter.
- 2. Interview: Discussion of expectations and availability.
- 3. Training: Training on project tools and methodologies.



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