







Table of Contents

Executive Summary
About GBHI
About Atlantic Fellows for Equity in Brain Health
Our Values
Training & Connection
Prevention & Intervention
Education & Advocacy
Community Members
Partners3
Support





Executive Summary

2024-25 was a year of growth, creativity, and important transitions at the Global Brain Health Institute (GBHI). Across our two sites at the University of California, San Francisco (UCSF) and Trinity College Dublin (Trinity), and in partnership with alumni around the world, we advanced brain health equity through training, prevention, research, and advocacy.

Training and collaboration took place across our global network—from Leadership Week in Ghana and Ireland, to our Annual Conference in Peru, to alumni leadership development in London. Fellows and faculty also advanced regional partnerships, including new initiatives to strengthen dementia research and care in East Africa and South America.

Now spanning 48 countries, the Pilot Awards for Global Brain Health Leaders continue to support innovative projects - ranging from improving diagnosis and care to using the arts and technology to raise awareness and reduce stigma.

Fellows and faculty also published influential research, including studies highlighting young adulthood as a key stage for dementia prevention and showing how social and environmental inequalities shape brain aging. Creative projects flourished: Memories Unleashed and Fragments of Memories demonstrated the power of the arts to deepen empathy and inspire action, while Creative Brain Week expanded into new regions, further establishing itself as a global platform connecting brain science, creativity, and community.

At Trinity, a notable leadership succession took effect: Brian Lawlor welcomed Iracema Leroi as the new Site Director, effective January 2025. Iracema brings extensive clinical, research, and educational expertise to guide GBHI at Trinity into its next phase.

In June 2025, GBHI announced a new chapter in its evolution. While our sites at UCSF and Trinity now operate more independently, they remain united by a shared mission and values. This transition creates new opportunities for growth and ensures each site can build on its strengths while continuing to collaborate on global initiatives. We also extend our deep appreciation to the GBHI Governing Board, which completed its service after nearly a decade of dedicated guidance. Their leadership transformed a bold idea into a thriving global community. As part of this transition, new governing boards will be established at each site to continue providing local leadership and strategic oversight.

In September 2025, we welcomed our tenth cohort of Atlantic Fellows for Equity in Brain Health. With this milestone, our network has grown to more than 300 fellows and alumni from over 65 countries, who continue to apply their learning and leadership directly in their communities while staying connected through GBHI's global network.

Together with our partners, alumni, and supporters, GBHI will continue to be a force for equity in brain health for years to come.

About GBHI

The Global Brain Health Institute is dedicated to protecting the world's populations from threats to brain health.

Dementia is rapidly increasing around the world. By 2050, the number of people with dementia could triple from 50 million to 152 million, overwhelming families, communities, public health care systems, and economies worldwide.

In 2015, The Atlantic Philanthropies offered significant funding to the University of California, San Francisco (UCSF) and Trinity College Dublin, the University of Dublin (Trinity) to establish GBHI, a groundbreaking institute that aims to tackle the emerging dementia epidemic and improve brain health worldwide.

GBHI works to reduce the scale and impact of dementia in three ways: by training and connecting the next generation of leaders in brain health through the Atlantic Fellows for Equity in Brain Health program; by collaborating in expanding prevention and interventions; and by sharing knowledge and engaging in advocacy.

GBHI brings together a powerful mix of disciplines, professions, backgrounds, skill sets, perspectives, and approaches to develop new solutions. We strive to improve brain health for populations across the world, reaching into local communities and across our global network. We focus on working compassionately with people in vulnerable and underserved populations to improve outcomes and promote dignity for all.



About Atlantic Fellows for Equity in Brain Health



Atlantic Fellows

FOR EQUITY IN BRAIN HEALTH The Atlantic Fellows for Equity in Brain Health program at GBHI provides innovative training, networking, and support to emerging leaders focused on improving brain health and reducing the impact of dementia in their local communities and on a global scale. It is one of seven global Atlantic Fellows programs to advance fairer, healthier, and more inclusive societies.

Atlantic Fellows at GBHI join the program for 12 months, hosted by UCSF or Trinity. A curriculum covering neurology, health economics, epidemiology, law and ethics, leadership, health policy, creativity, and research analysis methods constitutes part of the knowledge exchange. Fellows also gain experiences in the clinic, are exposed to the lived experience of people with dementia, and engage in projects aimed at advancing brain health. Through intensive mentoring, fellows are guided in the development of projects, careers, leadership, and policy efforts.

Fellows apply their learning directly in their own communities throughout and beyond the program year. They continue to benefit from career-duration mentoring, pilot funds, and an international network of colleagues, ensuring sustained impact well after the fellowship year concludes.

The Atlantic Fellows program at GBHI is training hundreds of global leaders across the world to promote brain health and dementia prevention, to reduce stigma, and to improve the lives of people with dementia. The fellows come from many different professional backgrounds, including clinical practice, social sciences, arts, economics, public health, research, policy, and education.

Our Values

GBHI is "A FORCE" for equity in brain health. Our values guide us as we advocate to reduce the impact of dementia. We believe that by

taking a values-based approach to brain health, science, arts, humanities, and advocacy, we can drive change for millions of people.

assumes a genuine foundation for action

FAIRNESS

implies transparency and opportunity for all

OPENNESS

values the wide range of perspectives and experiences that inform evidence-based change

fortifies gratitude and recognizes the dignity of every individual

implies the need to take risk

EMPATHY is at the heart of community-informed change "The strength of valuesbased practice lies in its recognition that outcomes depend on understanding and respecting diverse viewpoints."

-Atlantic Fellows Alison Canty, Jayashree Dasgupta, Joyla Furlano, and Aline Haas

AUTHENTICITY FAIRNESS RESPECT OPENNESS COURAGE

EMPATHY



Images used in salon events dedicated to each of the GBHI values.

GLOBAL BRAIN HEALTH INSTITUTE ANNUAL REPORT 2024-25 **7**

Training & Connection

In 2024-25, GBHI and the Atlantic Fellows came together across Ghana, Ireland, Peru, and England to learn, connect, and strengthen leadership for brain health equity.

LEADERSHIP DEVELOPMENT IN LONDON

In July 2024, Atlantic Fellows for Equity in Brain Health alumni gathered at the Alzheimer's Society in London for a Leadership Development Day designed to strengthen skills, foster connection, and deepen commitment to brain health equity.

Hosted by GBHI in collaboration with the Alzheimer's Society and Alzheimer's Disease International, the event brought together 32 alumni fellows from across six continents, along with GBHI faculty and staff. The gathering offered fellows an opportunity to nurture relationships with these global partners while connecting ahead of the annual Global Atlantic Fellows Convening in Oxford.

The program emphasized four core goals: grounding, communications, action, and listening. Fellows reflected on their leadership journeys, practiced communicating their work with clarity and excitement, and explored how



Atlantic Fellow David Brodie-Mends in Accra, Ghana. Photo credit: Selorm Attikpo

to translate research into real-world change. Interactive sessions highlighted the role of vision, evidence, storytelling, and coalition-building in driving progress, while creative activities—such as an energizing dance session and a musical performance inspired by lived experience—reinforced the power of arts and empathy in leadership.

Through workshops, panel discussions, and informal conversations, fellows shared insights from their own regions and strengthened connections across the network. The meeting underscored the importance of pausing to reflect, recharge, and recommit—equipping alumni with tools and inspiration to continue leading for equity in brain health worldwide.

CULTIVATING GLOBAL LEADERSHIP IN BRAIN HEALTH

In November 2024, Atlantic Fellows for Equity in Brain Health gathered for Leadership Week in two locations: Ghana, for fellows based at UCSF, and in Ireland for fellows based at Trinity. Both weeks focused on building community, learning from local contexts, and strengthening leadership for brain health equity.

In Ghana, fellows experienced the country's vibrant culture while reflecting on challenges and opportunities in health. At Korle Bu Teaching Hospital in Accra, they saw how dedicated teams deliver care and research despite limited resources. A panel discussion emphasized Africa's important role in advancing global medicine. A visit to Cape Coast Castle offered powerful lessons about memory and history, connecting national legacies with the impact of dementia. Fellows also visited Agape Academy, where they joined students and local artists to create a mural with the message "Brain health matters."

In Ireland, fellows explored leadership through self-reflection, creativity, and collaboration. They engaged in interactive workshops, experimented with drama-based practices, and worked together on a virtual reality film about dementia. Visits to the Rock of Cashel and an Acquired Brain Injury Ireland center highlighted the importance of heritage, community, and care, and provided insights into supporting people with brain injury in their return to life and hope in rural communities. The week ended with alumni sharing how the fellowship has shaped their journeys, offering inspiration for the future.

Together, these experiences strengthened fellows' commitment to lead with respect, creativity, and collaboration to improve brain health worldwide.

Read firsthand accounts of the events:



GLOBAL BRAIN HEALTH LEADERS GATHER IN PERU

In May 2025, GBHI co-hosted the Alzheimer's Association International Conference (AAIC) Satellite Symposium in Lima, Peru, alongside its Annual Conference. Together, these gatherings created a powerful space for training, connection, and collaboration in brain health.

The symposium welcomed more than 600 participants from 63 countries, spotlighting regionally led dementia research and innovation. Sessions ranged from biomarkers and drug development to caregiving and public health, with contributions from GBHI faculty, Atlantic Fellows, and regional leaders.

A highlight of the week was a community event at Hospital Víctor Larco Herrera, where experts, caregivers, and advocates joined a public panel titled Bridging Neurology, Psychiatry, and Art in Diagnosis and Holistic Care. The discussion emphasized culturally informed care, early diagnosis, and creative engagement to reduce stigma and improve support for people living with dementia.

Another powerful session, <u>Care as a Form of Leadership</u>, featured Atlantic Fellow Sonata Mačiulskytė, who reflected on how caring for her mother transformed her understanding of brain health and revealed care as a vital form of leadership. She was joined by Atlantic Fellows Alex Kornhuber, Fernando Aguzzoli Peres, Michelle Memran (and her mother), Sarah Cullum, and Sonia Sánchez, who shared deeply personal perspectives on caregiving, creativity, and resilience—showing how lived experience can inspire more compassionate and equitable systems of care.

A follow-up Action Workshop, co-hosted by IMPACT Salud and GBHI, gathered clinicians, policymakers, caregivers, and communications experts to advance Peru's first national dementia plan. Peruvian photographer Alex Kornhuber presented a moving photo exhibition capturing the vulnerability and resilience of older adults across Peru.

Read more about the symposium and conference.



Atlantic Fellows and faculty at the Victor Larco Herrera Hospital in Lima, Peru. Photo credit: Mario Colón Photography.

ANNUAL REPORT 2024-25 9



THE PILOT AWARDS FOR GLOBAL BRAIN HEALTH LEADERS

GBHI, the Alzheimer's Association, and Alzheimer's Society share the commitment to developing the next generation of brain health leaders and aim to support these emerging leaders by funding small-scale pilot projects, activities or studies to advance skills, knowledge, and general efforts to delay, prevent, and mitigate the impact of dementia.

The goal of the Pilot Awards for Brain Health Leaders is to both support leadership development of the Atlantic Fellows and to advance pilot projects that improve outcomes in brain health. As Atlantic Fellows return to their home communities, these pilot awards help them to achieve regional impact while maintaining a link to GBHI through mentoring.

Diversity of discipline, profession, and region is key to our success. Funded pilots range from advocacy to systems change to applied research. Fellows are addressing challenges with access to care, stigma, social determinants of brain health, education, and more.

2024-25 Pilot Awards

The 2024-25 awards will support projects aimed at bridging the gaps in dementia diagnosis, treatment, and care among underserved populations worldwide. They span 18 countries, including Brazil, Chile, Colombia, Egypt, Ethiopia, France, Ghana, India, Ireland, Israel, Kenya, Mexico, Nepal, Nigeria, Poland, Türkiye, the United States, and Zambia.

The 21 awardees have joined the 163 previously funded pilots, bringing the total awarded to date to \$4.6 million for 184 pilots in 48 countries. Over the past eight years, awardees have leveraged their projects for an additional \$17.5 million investment directly related to their pilot projects. The visionary work of the awardees has led to a total of more than \$136.8 million to further advancements of dementia-related resources.



To date, 184 pilots across 48 countries and administrative regions have been awarded a total of \$4.6 million.

Featured Pilot Awards



Carlos Chechetti

Storyteller, Filmmaker & Social Entrepreneur, Brazil What's Your Passion? Reliving Memories Short Documentary

People living with dementia often face social stigma, leading to isolation, loneliness, and loss of identity. In Brazil, where the aging population is rapidly increasing, innovative interventions are needed to support them and foster community engagement.

Reliving Memories, founded by Carlos Chechetti at the Hospital das Clínicas of the University of São Paulo, uses individual passions—such as sports, music, cinema, or literature—to provide tailored cognitive stimulation and socialization, making each participant's experience unique and deeply engaging. During the pandemic, the program reached over 1,000 participants online, and Chechetti has since partnered with art, science, and soccer museums to expand in-person engagement with his social entrepreneurship project. A trained cinematographer, Chechetti is developing a short documentary to capture the impact of this work.

"This film aims to show how the passions of people living with dementia can empower them, foster understanding, and challenge social stigma," said Chechetti.

The documentary will highlight the daily experiences of people living with dementia and demonstrate how families and caregivers can use the personalized passions methodology to create positive experiences for their loved ones. It also seeks to strengthen advocacy to challenge stigma and promote understanding of dementia.

View the project webpage.



Prabha Shrestha, MNS, MA
Nursing Lecturer, Nepal
Challenges in Health-Seeking Behavior
Among Hypertensive Adults in Nepal

Hypertension is one of the most common health conditions among older adults in Nepal and a major risk factor for dementia. Yet it remains poorly managed: over half of those receiving treatment have uncontrolled blood pressure, and more than 30% of older adults do not seek medical care even when facing health problems.

Led by Prabha Shrestha, Assistant Professor of Nursing at Kathmandu University School of Medical Sciences, this study explored factors influencing how older adults manage hypertension. Using data from the Dhulikhel Healthy City Initiative, researchers examined prevalence and risk factors such as age, sex, diabetes, and cholesterol. The project included home visits, blood pressure checks, and interviews to understand barriers and supports for better outcomes.

Findings showed that despite good medication adherence, blood pressure control remained poor. Participants cited barriers like limited family support, poor communication with providers, transportation challenges, and lack of infrastructure. Organizational gaps such as fragmented care, staff shortages, and absence of geriatric services added strain. At the policy level, exclusion from health insurance, weak medicine supply systems, and lack of structured programs were major challenges.

Results will guide local governments and health institutions in improving blood pressure control, strengthening community support, reducing dementia risk, and establishing a geriatric clinic at Dhulikhel Hospital.

View the project webpage.



Laz Eze, MBBS, MPH, FAPH

Physician, Sustainable Development Consultant, Nigeria

Sensitize, Educate and Evaluate Dementia (SEED) Project in Southeast Nigeria

Dementia is an escalating public health challenge in Africa, with prevalence in Nigeria ranging from 2% to 20%. Primary healthcare providers—many of whom are non-physicians—serve as the first point of medical care for over 80% of the population, particularly in rural communities where most older adults reside. Yet dementia knowledge and screening at the primary care level remain limited.

The SEED Project, led by Laz Eze, is a cross-sectional survey assessing the current dementia knowledge, attitudes, and practices of primary healthcare providers in the Ohaozara area of Southeast Nigeria. The study is examining knowledge of risk factors, causes, symptoms, and signs of dementia, cognitive assessment practices, and attitudes towards people living with dementia. The findings, which will help bridge knowledge gaps, guide qualitative research and support policy advocacy—have the potential to inform development of a future national survey.

"This research will provide valuable insights into dementia-related practices and skills, helping to advance brain health and dementia prevention in Nigeria," said Eze.

The project will fill existing knowledge gaps and generate evidence to design scalable public health interventions, including healthcare provider training, cognitive screening, awareness campaigns to reduce stigma, and further research initiatives.

View the project webpage.

ANNUAL REPORT 2024-25 13

Cycle	Awards Funded	Countries Represented	Total Funding
2024-25	21	Brazil, Chile, Colombia, Egypt, Ethiopia, France, Ghana, India, Ireland, Israel, Kenya, Mexico, Nepal, Nigeria, Poland, Türkiye, the United States, and Zambia.	\$525K
2023-24	26	Australia, Brazil, Chile, Colombia, Democratic Republic of the Congo, Ethiopia, India, Ireland, Israel, Mexico, Nepal, Nigeria, Peru, South Korea, the United Kingdom (England, Scotland), and the United States.	\$650K
2022-23	23	Brazil, Canada, Colombia, Ethiopia, Indonesia, Ireland, Israel, Mongolia, Nigeria, South Africa, South Korea, Spain, Türkiye, and United States	\$575K
2021-22	26	Argentina, Brazil, Chile, Colombia, Ecuador, Germany, India, Ireland, Israel, Italy, Jordan, Lithuania, Mexico, Nicaragua, Sweden, United Kingdom (England), United States, and Zimbabwe	\$650K
2020-21	23	Argentina, Belgium, Bermuda, Brazil, Chile, Cuba, Denmark, France, Ireland, Israel, Nigeria, Peru, Spain, Türkiye, United Kingdom (Scotland) and the United States	\$573K
2019-20	27	Argentina, Botswana, Brazil, Colombia, Costa Rica, Egypt, Ireland, Israel, Mexico, Peru, Romania, South Africa, United Kingdom (Northern Ireland, Scotland), and the United States	\$675K
2018-19	21	Brazil, Colombia, Cuba, Greece, Hong Kong, Ireland, Israel, Jordan, Mexico, Taiwan, Türkiye, United Kingdom (England, Northern Ireland), and the United States	\$522K
2017-18	17	Brazil, Cuba, France, Greece, Ireland, Spain, United Kingdom (Northern Ireland), and the United States	\$447K

Pilot awards funded to date



2024-25 Pilot Awards	Location	Awardee
A Multicomponent Intervention for Women Dementia Caregivers in Colombia	Colombia	Sandra Báez
Adaptation and Usability of Postdiagnostic E-Intervention for Dementia in India	India	Swati Bajpai
Improving Dementia Assessment and Diagnosis in Nepal	Nepal	Umesh Bogati
Paving the Way for Better Huntington Care: Online Course for Arab Families	Egypt	Shaimaa El-Jaafary
Sensitize, Educate & Evaluate Dementia (SEED) Project in Southeast Nigeria	Nigeria	Laz Eze
Musical Walking for Well-Being: A Feasibility Study	Ireland	Mikel Gainza
ADVICE: Advance Dementia Information, Care and Education	Kenya	Wambui Karanja
A Pilot Trial of Cognitive Training Among Low-Educated Older Arab Adults	Israel	Rabia Khalaila
"Dementia Diaries": A Multimedia Initiative to Transform Dementia Awareness	Ethiopia	Elul Lakew
Establishing a Peer-Led Dementia Care Support Network in Lusaka, Zambia	Zambia	Mataa Mataa
Making the Invisible, Visible: Creative Arts for Brain Injury Advocacy	Ireland	Gráinne McGettrick
Memories Unleashed: A Performance Arts Dementia Awareness Campaign	USA	Eric Myricks
Mapping Brain Health Inequalities: Brazilian Area Deprivation Index	Brazil	Regina Paradela
Examining the Association Between Alzheimer's Disease Biomarkers and Atrophy Patterns in Chile	Chile	Natalia Pozo Castro
Establishing a Cognitive Database Harmonized with International Initiatives	Mexico	Karla Paulina Ruiz Castillo
Identifying the Needs of People Living with Young-Onset Dementia in Poland	Poland	Urszula Skrobas
Enhancing the Perspective of the Mexican Population on Brain Health	Mexico	Sara Solis
START-Nepal: Cultural Adaptation and Feasibility for Family Carers in Nepal	Nepal	Prekshya Thapa
The Navigate Project	Türkiye	Armagan Hasan Uysal
Multimodal Exploration of Synaptic Dysfunction in Dementia with Lewy Bodies	France	Agathe Vrillon
An Online Dementia Training Course for Family Practitioners in Ghana	Ghana	Sally Yalley
For all all all lists arranged 2004, 25		

Funded pilot awards 2024-25

BUILDING A COLLABORATIVE FUTURE FOR BRAIN HEALTH IN PERU

Atlantic Fellows for Equity in Brain Health are leading efforts to develop Peru's first national dementia plan. In February 2025, clinicians, researchers, caregivers, and policymakers gathered in Lima for the Action Workshop: Advancing Brain Health in Peru.

The event was co-organized by GBHI and IMPACT Salud, with support from the GloCal Health Fellowship. It was led by neurologist and Atlantic Fellow Maritza Pintado-Caipa, geriatrician and Atlantic Fellow Marcela Mar Meza, and neurologist and GBHI faculty member Serggio Lanata. All Peruvian Atlantic Fellows contributed to the formation of the two-day workshop together with IMPACT Salud team members.

Discussions gave space for families and caregivers to share their experiences, emphasizing the urgent need for practical, inclusive policies. "Having the voices of caregivers made a difference," said José Cuenca Alfaro from Peru's National Institute of Neurological Sciences.

The workshop produced actionable recommendations and strengthened national and international partnerships. Fellows are now drafting key scientific documents to guide policy and planning.

In May 2025, momentum continued at the GBHI Annual Conference and the Alzheimer's Association International Conference Satellite Symposium in Lima. A working session on Peru's national dementia plan, hosted with IMPACT Salud, brought together researchers, policymakers, and community leaders. The session led to new public awareness campaigns, scientific input shaping national policy, and other advances that continue to move this work forward.

These connected efforts lay a strong foundation for a dementia plan rooted in Peru's cultural and social diversity—one that reflects the voices of caregivers, clinicians, and community leaders across the country.

> Learn more about advancing brain health in Peru.

TACKLING DEMENTIA IN ETHIOPIA AND KENYA THROUGH BRIDGE-AFRICA

A new project called BRIDGE-AFRICA is building capacity to improve dementia care and research in East Africa. The initiative—short for Building Research Infrastructure for Dementia Gaps in East Africa—is led by Atlantic Fellows and GBHI partners in collaboration with UCSF, the University of Addis Ababa in Ethiopia, and Aga Khan University in Kenya.

The project, funded by the U.S. National Institutes of Health, will create Centers of Excellence for Alzheimer's disease and related dementias in Ethiopia and Kenya. Atlantic Fellow Chi Udeh-Momoh, a neuroscientist at Aga Khan University and Wake Forest University, emphasized

prevention: "By identifying and addressing risk factors early, and by supporting local scientists and health workers, we can reduce the impact of dementia."

During the first phase, the team is adapting culturally sensitive cognitive assessments, refining diagnostic tools, and developing safe methods for biological sample collection. In later phases, they will test new approaches, including blood-based tools for early detection.

Atlantic Fellow Yared Zewde, Chair of Neurology at Addis Ababa University, noted that the project is grounded in community needs. GBHI faculty member Elena Tsoy highlighted its equity focus: "We're creating tools that are truly shaped by the people and cultures they are meant to serve."

By addressing modifiable risk factors such as high blood pressure, poor nutrition, and social isolation. BRIDGE-AFRICA aims to reduce dementia risk and create lasting systems of care.

Learn more about BRIDGE-AFRICA.





Photo (left): GBHI community members Camellia Latta (middle) and Maritza Pintado-Caipa (right) lead an interactive session at the Action Workshop, gathering insights to inform a national dementia plan in Peru, Photos by Pedro Matias Vega Norell, Photo (right); Launch of the BRIDGE-Africa group. Photo credit: Aga Khan University.

YOUNG ADULTS AS PARTNERS IN DEMENTIA PREVENTION

Dementia prevention is often framed as a concern for older adults, but new research highlights young adulthood as a critical window for intervention. Atlantic Fellows neuroscientist Francesca Farina and social gerontologist Laura Booi, along with colleagues from 15 countries, published findings in *The Lancet Healthy Longevity* showing that risk factors for dementia—such as hypertension, hearing loss, and poor lifestyle habits—are already common among people ages 18 to 39.

The study urges governments to introduce brain health strategies that engage young adults as partners in prevention. Recommendations include education programs in schools, public health campaigns tailored to younger audiences, and policies addressing gender-specific risks like hormonal health and intimate partner violence.

"By investing in brain health during young adulthood, we can significantly reduce dementia risk later in life," said Farina. Booi added that many young people are eager to learn about brain health, pointing to growing awareness around neurodiversity.

The authors stress the importance of equity, particularly for young people in low- and middle-income countries who face disproportionate exposure to risks such as air pollution, limited education, and poor access to healthcare.

This research reframes dementia prevention as a life-course challenge, with young adulthood at its core.

Read the full paper in *The Lancet Healthy Longevity*.

HOW SOCIAL AND PHYSICAL ENVIRONMENTS SHAPE BRAIN AGING

Our brains do not all age at the same pace. A recent international study led by Atlantic Fellows Sebastian Moguilner, Sandra Báez, and Agustín Ibáñez, neuroscientists, introduces innovative "brain clocks" to measure the biological age of the brain.

By comparing brain scans with chronological age, researchers identified "brain age gaps" that reflect the impact of social and environmental factors. The study, published in Nature Medicine, involved more than 5,000 participants from 15 countries, including many in Latin America and the Caribbean.

The findings show that people exposed to greater inequalities, poverty, pollution, and limited healthcare often had "older" brains than their actual age. Women in these regions, particularly those living with Alzheimer's disease, showed some of the largest brain age gaps—highlighting the influence of both biological and gender-related disparities.

These insights open new paths for personalized medicine by identifying who may be at greater risk for dementia. They also emphasize the urgent need for policies that address social and environmental factors alongside medical care.

"Our brain's age isn't just about time it's about the conditions we live in," the authors noted.



Read the full study in Nature Medicine.



Education & Advocacy

Highlights of GBHI's aim to share knowledge and engage in advocacy.

UNEQUAL SCENES, UNEQUAL BRAINS: A VISUAL STORY OF HEALTH DISPARITY

Driven by a shared commitment to expose inequality, Latin American neuroscientists and Atlantic Fellows Joaquín Migeot, Agustín Ibáñez, and Agustina Legaz collaborated with photographer Johnny Miller (Atlantic Fellow for Social and Economic Equity) on *Unequal Scenes* Chile, merging neuroscience and visual storytelling to reveal how inequality shapes brain health.

Although Chile has achieved notable economic growth, it remains one of Latin America's most unequal societies. Lifelong social and environmental conditions affect how the brain develops and ages and strongly influence dementia risk, explaining 62% of cases in Chile and reflecting disparities in education, healthcare, nutrition, and community engagement. This finding contradicts evidence from other populations, where higher levels of deprivation are typically associated with a higher explanation of dementia cases - making Chile's case, and the specific risk profile of its population, all the more intriguing.

The latest in Miller's *Unequal Scenes* series, the aerial images from Chile do more than document inequality—they reveal the geography of brain

health risk. By exposing social and spatial disparities, these visuals make visible what science, statistics, and policy often obscure. By translating research into striking visual evidence, *Unequal* Scenes Chile highlights the need for communitybased solutions and structural interventions to promote equitable brain health.

Read more about the project.

CREATIVE BRAIN WEEK: CONNECTING BRAIN HEALTH, CREATIVITY, AND COMMUNITIES

Since launching in 2022, Creative Brain Week has grown into a global platform for collaboration and exploration of the powerful intersection between brain science and creativity and the potential benefits it can bring to humanity.

Focusing on the theme "Activating Kindness," the June 2025 event at Trinity marked the tenth Creative Brain Week to date — four in Dublin and six events across Africa, Europe, Oceania. and, most recently, Asia and Latin America championed by Atlantic Fellow Dominic Campbell, cultural producer. The week combined thoughtprovoking talks and a rich creative program with small expert group sessions aimed at shaping the

future of brain health through practical, real-world action.

Regional gatherings are also expanding the initiative's reach. In February 2025, Creative Brain Week Argentina, led by Atlantic Fellow Agustín Ibáñez, neuroscientist, was an interdisciplinary festival integrating local and international perspectives to highlight the role of the arts in brain health, resilience, and social inclusion. Creative Brain Week Singapore, held in October 2024 in partnership with LASALLE College of the Arts, brought together regional experts, fusing artistic and neuroscientific perspectives to examine brain health and health equity across Southeast Asia.

Through this growing international network, driven by Atlantic Fellows and engaging local and global expertise and lived experience, the initiative continues to build momentum, fostering the exchange of knowledge and emerging practices - and advancing the transformative potential of creativity and the arts for brain health.

Learn more and view recordings.

UNITING ACROSS BORDERS FOR BRAIN **HEALTH: GBHI SOUTH ASIA REGIONAL CONVENING**

In April 2025, GBHI at Trinity hosted the inaugural South Asia Regional Convening in Bengaluru, India. The event brought together GBHI faculty and staff, Atlantic Fellows for Equity in Brain Health with connections across South Asia and Africa, and two of India's leading brain health institutions — the National Institute of Mental Health and Neurosciences (NIMHANS) and the Centre for Brain Research (CBR). The convening established a foundation for long-term collaboration, creating a platform for researchers,

clinicians, and educators to share expertise. address challenges, and develop transnational solutions to brain health issues.

The program included presentations, workshops, and strategic discussions on opportunities for joint research, training programs, and faculty exchange. Participants also visited the SANSCOG project site, which studies risk and protective factors associated with cognitive changes in aging and dementia. The visit provided valuable insight into community-based research conducted in rural India.

Notable developments included advancing the evolution of the International Dementia Academy South Asia into a pan-Africa clinician-training program and launching the GBHI South Asia Network, a platform to drive fellow-led regional impact.

"This gathering has set the stage for lasting partnerships and pioneering research," said Jayashree Dasgupta, Atlantic Fellow and clinical psychologist. "Working together, we can transform shared knowledge into real-world solutions across South Asia and beyond."

Learn more about the convening.

MEMORIES UNLEASHED: JAZZ AND BRAIN HEALTH

In March 2025, audiences at the San Francisco Conservatory of Music experienced Memories Unleashed: Jazz & Brain Health, an evening blending music, culture, and advocacy. Led by Eric Myricks (Arist name: Elijah Rock), an Atlantic Fellow for Equity in Brain Health, the performance highlighted the power of music—especially jazz and the Great American Songbook—to

GLOBAL BRAIN HEALTH INSTITUTE ANNUAL REPORT 2024-25 21

Education & Advocacy

spark memory, bridge generations, and raise awareness about dementia.

Rock performed classics by artists such as Duke Ellington, Ella Fitzgerald, Nat "King" Cole, and Tony Bennett, alongside original arrangements with Conservatory musicians. These songs, beloved across decades, offered nostalgic resonance for older listeners while inspiring new appreciation in younger audiences.

The program was more than a concert. A postperformance panel featuring UCSF neurologist and GBHI faculty member Charles Windon and Atlantic Fellows Aaron Colverson and Wepnyu Yembe Njamnshi explored how music supports brain health and why inclusive participation in dementia research is so critical. Together, they emphasized that music not only soothes and connects but also helps break down stigma and encourages community engagement.

Memories Unleashed is also the title of Rock's newly released album, supported by a Pilot Award for Global Brain Health Leaders. By combining artistry with advocacy, the project expands public understanding of dementia, promotes equity, and inspires action—reminding us all of the profound link between memory, culture, and brain health.

Watch a documentary about Memories Unleashed.

FRAGMENTS OF MEMORIES: MUSIC. THEATER. AND THE EXPERIENCE OF DEMENTIA

What if dementia could tell its own story from the inside? That question inspired Fragments of Memories, a performance created by İdil Özkan, Atlantic Fellow for Equity in Brain Health and Hellman Artist in Residence at the UCSF Memory and Aging Center.

Premiered in June 2025 at the San Francisco Community Music Center, the work blends chamber music, theater, and artificial intelligence to portray one man's journey through normal aging, Alzheimer's disease, and frontotemporal dementia. Performed by actors and a live ensemble, the piece turns symptoms into sound—looping phrases, fractured melodies, and shifting rhythms that mirror the disorientation of memory loss.

The cast included actors Geoff Hoyle and Melinda Matice, with musicians such as Atlantic Fellows Aaron Colverson, Daniel Macri, and Özkan herself. Together, they created an immersive experience that helped audiences feel – not just understand – the realities of cognitive decline.

A post-show panel with Özkan, GBHI and UCSF faculty members Kate Rankin and Bruce Miller, and community partners reflected on memory, identity, and what it means to remain human in the face of

Fragments of Memories highlights how art can bridge science and emotion, offering new ways to understand dementia and connect with those who live with it.

Read more and watch and interview about Fragments of Memories.

VIRTUAL REALITY FOR HEALING MOTHER **EARTH AND OURSELVES**

Can virtual reality (VR) help us reconnect with one another and with the planet? That question guided Myriam Hernández, Atlantic Fellow for Social and Economic Equity, during her visit to GBHI at UCSF in October 2024.

Hernández is a Mexican immersive storyteller who co-created GAWI, a VR film with Indigenous

communities in northern Mexico. The project shares cultural wisdom about caring for the Earth while showing how co-creation can spark more inclusive approaches to art, science, and health. At GBHI, she presented the film and reflected with fellows and faculty on how Indigenous perspectives and immersive media can enrich equity and brain health.

A highlight was sharing GAWI with older adults at the On Lok 30th Street Senior Center in San Francisco. For many, it was their first VR experience. Participants described joy, nostalgia, and pride as the film evoked memories of home and tradition. The session was co-led with Laura María Calderón Cuevas, Atlantic Fellow for Equity in Brain Health, and Gloria Aguirre, Creative Minds Outreach Director and Atlantic Fellow for Health Equity, who helped create a safe and welcoming

The visit underscored the intersections of brain health, memory, climate justice, and cultural identity—and the power of collaboration across the Atlantic Fellows programs to build shared solutions.

Learn more and read a reflection from Myriam Hernández.



Photo (right): Members of the Atlantic Fellows community celebrate during Creative Brain Week, Photo credit: Paul Sharn, Sharppix

Fellows (2016-2024)

GL	\bigcirc	Λ .	т г		1	ш
GL	OE.	\mathbf{A}	ᆫᇅ	⟨⊏⊁	1 C	П

THE FELLOWS COME FROM THE FOLLOWING REGIONS:

2	9%	💪 LATIN	AMERICA 8	& CARIBBEAN
---	----	---------	-----------	-------------

16% MEDITERRANEAN

15% NORTHERN EUROPE

14% NORTHERN AMERICA

7% EASTERN AFRICA

5% WESTERN AFRICA

3% SOUTHERN ASIA

2% EASTERN ASIA

2% SOUTHERN AFRICA

2% WESTERN EUROPE

2% OCEANIA

1% EASTERN EUROPE

1% MIDDLE AFRICA

1% SOUTH-EASTERN ASIA

INTER-PROFESSIONAL

ENGINEERING

THE FELLOWS COME FROM A WIDE VARIETY OF PROFESSIONS INCLUDING:

MEDICINE	LAW
SOCIAL SCIENCE	TECHNOLOGY
PUBLIC POLICY	ARCHITECTURE
HEALTH ECONOMICS	COGNITIVE SCIENCE
JOURNALISM	PUBLIC HEALTH
MUSIC	EPIDEMIOLOGY
BUSINESS	FINE ARTS
ADVOCACY	HUMANITIES
BIOMEDICAL SCIENCE	BEHAVIORAL HEALTH
ANTHROPOLOGY	EDUCATION
JOURNALISM	NURSING
NUTRITION	URBAN HEALTH

DESIGN



24 GLOBAL BRAIN HEALTH INSTITUTE 25 25

Fellows (2016-2024)

Meron Abey	Mohammed Anbessie,	Mircea Balasa, MD, PhD	Laura Booi, PhD, MA	Siobhan Casey	Heidi Clare, MMA	Sarah D'Alessio, MSW	Elisa de Paula França
Theater Arts	MD, MPH	Neurology	Gerontology	Aging Policy & Advocacy	Music	Health Policy	Resende, MD, PhD
Ethiopia, 2019	Psychiatry & Epidemiology	Spain, 2016	Canada, 2018	Ireland, 2018	United States, 2016	Bermuda, 2019	Neurology Brazil, 2016
Maison Abu Raya, MD	Ethiopia, 2022	Zach Bandler	Lenisa Brandão, PhD	Olga Castañer, MD, PhD	Laurent Cleret de	Eduardo Danilo Schmitz,	
Neurology		Film	Speech-Language	Vascular Medicine	Langavant, MD, PhD	MS, PhD	Naiara Demnitz, DPhil,
Israel, 2022	Jalayne Arias, JD, MA	United States, 2022	Pathology	Spain, 2024	Neurology & Statistics	Health Promotion	MSc
	Neuroethics		Brazil, 2018		France, 2016	Brazil, 2024	Cognitive Neuroscience
Kunle Adewale	United States, 2016	Nicole Batsch, PhD		Sheila Castro-Suarez, MD			Brazil, 2019
Visual Arts		Gerontology	Jake Broder, MA	Neurology	Marcia Cominetti, PhD	Tselmen Daria, MD	
Nigeria, 2019	Faheem Arshad, MD, DM,	United Kingdom	Theater, Film & Music	Peru, 2019	Biology	Clinical Science	Karin Diamond
	FICN	(England), 2016	United States, 2022		Brazil, 2021	Mongolia, 2021	Theater Arts
Emily Adrion, PhD, MSc	Neurology			Melissa Chan			United Kingdom (Wales),
Health Economics	India, 2020	Petronilla Battista, PhD	Anne Browning, PhD, MA	Service Design & Social	Carlos Coronel, PhD	Beniam Daniel Darge,	2019
United States, 2019		Neuropsychology	Education & Wellness	Entrepreneurship	Neuroscience	MSc	
	Aya Ashour, MD, PhD	Italy, 2020	United States, 2019	Singapore, 2021	Venezuela, 2023	Mental Health	Clara Domínguez Vivero,
Fernando Aguzzoli Peres	Neurology					Ethiopia, 2023	MD
Journalism & Writing	Egypt, 2019	Eléonore Bayen, MD, PhD	Anna Brugulat-Serrat,	Carlos Chechetti	Cathy Correa Lopera,		Neurology
Brazil, 2019		Neurology & Research	PhD	Research, Social	MMus	Jayashree Dasgupta, PhD,	Spain, 2019
	Thiago Avelino-Silva, MD,	France, 2016	Neuropsychology	Entrepreneurship &	Music	MPhil	
Funmi Akindejoye, MPH	PhD		Spain, 2019	Teaching	Colombia, 2022	Clinical Psychology &	Geeta Dorkhy, MPH,
Public Health	Geriatrics	Phaedra Bell, PhD		Brazil, 2020		Social Entrepreneurship	MBBS
Nigeria, 2020	Brazil, 2022	Education & Theater	Laura María Calderón		Bárbara Costa Beber, PhD	India, 2022	Medicine
		United States, 2017	Cuevas	Yaohua Chen, MD, PhD	Speech & Language		Mauritius, 2023
Rufus Akinyemi, PhD,	Biniyam Ayele, MD		Music, Human Rights	Neurogeriatrics	Brazil, 2016	Walter Dawson, DPhil	
MSc	Neurology	Jane Bentley, PhD	Colombia, 2023	France, 2019		Health Policy	Derya Durusu Emek
Neurology	Ethiopia, 2022	Music			Krystal Culler, DBH, MA	United States, 2018	Savaş, PhD
Nigeria, 2018		United Kingdom	Dominic Campbell	Hanna Cho, MD, PhD	Behavioral Health		Neuroscience
	Yavuz Ayhan, MD	(Scotland), 2018	Cultural Events	Neurology	United States, 2017	David De Jong-	Türkiye, 2017
Tala Al-Rousan, MD, MPH	Psychiatry		Ireland, 2016	South Korea, 2022		Bambagioni, MA	
Epidemiology	Türkiye, 2021	Alissa Bernstein Sideman,			Sarah Cullum, MBChB,	Entrepreneurship	Elizabeth Dzeng, MD,
Jordan, 2017		PhD, MPH	Alison Canty, PhD	Gabri Christa, MFA	MSc, PhD	The Netherlands, 2024	PhD, MPH
	Sandra Báez, PhD, MS	Medical Anthropology &	Neuroscience	Choreography & Film	Old Age Psychiatry		Sociology & Medicine
Arianna Almirall Sanchez,	Neuroscience &	Public Health	Australia, 2022	Curaçao/United States,	United Kingdom	Vanessa De la Cruz-	United States, 2017
MD, MSc	Neuropsychology	United States, 2016		2018	(England)/New Zealand,	Góngora, PhD	
Medicine & Biostatistics	Colombia, 2023		María Carmona-Iragui,		2024	Nutrition	Shaimaa El-Jaafary, PhD,
Cuba, 2019		Kirsty Bobrow, MBChB,	MD, PhD	Marius Čiurlionis, MS		Mexico, 2022	MSC, MBBCH
	Swati Bajpai, PhD	MSc, DPhil	Behavioral Neurology	Advisor	Emma Cunningham,		Neurology
	Neuropsychology	Public Health &	Spain, 2016	Lithuania, 2020	MRCP, PhD	Myriam De La Cruz	Egypt, 2022
	India, 2023	Epidemiology			Geriatrics	Puebla, MD, PhD	
		South Africa, 2018			United Kingdom	Neurology	
					(Northern Ireland), 2017	Ecuador, 2018	

26 GLOBAL BRAIN HEALTH INSTITUTE 27

Fellows (2016-2024)

Emmanuel Epenge, MD	Francesca Farina, PhD	Adolfo García, PhD	Aníbal Gutiérrez Torres,	Tanisha Hill-Jarrett, PhD	Catherine Jordan, PhD	Irina Kinchin, PhD, MSc	Jorge Llibre Guerra, MD,
Neurology	Neuroscience	Neuroscientist	MD	Neuropsychology	Cognitive Neuroscience	Health Economics	MS
Democratic Republic	Ireland/Italy, 2020	Argentina, 2020	Geriatrics	United States, 2021	Ireland, 2017	Australia, 2019	Neurology
of Congo, 2022			Mexico, 2023				Cuba, 2016
	Temitope Farombi, MBBS,	Dominic Gately		Gráinne Hope	Magda Kaczmarska, MFA	Emi Kiyota, PhD	
Macarena Espina Díaz	PhD, FMCP (Neurol)	Performing Arts	Raquel Gutiérrez Zúñiga,	Music & Social	Arts & Education	Environmental	Mariana Longoria
Industrial Design &	Neurology	United Kingdom	MD, PhD	Entrepreneurship	Poland/United States,	Gerontology	Ibarrola, MD
Entrepreneurship	Nigeria, 2024	(England)/Ireland, 2021	Neurology	Ireland, 2020	2020	Japan, 2018	Psychiatry
Chile, 2022			Spain, 2021				Mexico, 2017
	Sol Fittipaldi, MS	Muthoni Gichu, MBChB,		Elaine Howard, MS	Elissaios Karageorgiou,	Silvia Kochen, MD, PhD	
Dafne Estefania Durón	Neuroscience	MSc	Aline Haas, PhD	Care Models	MD, PhD	Neuroscience	Milton López, MD,
Reyes, MD	Argentina, 2022	Medical Gerontology	Dance	Ireland, 2016	Neurology &	Argentina, 2016	MGeron, MPH
Geriatrics		Kenya, 2021	Brazil, 2022		Neuroscience		Geriatrics
Mexico, 2024	Christine FitzGerald, PhD,			Lauren Hunt, PhD	Greece, 2016	Josh Kornbluth	Nicaragua, 2020
	MA	Joni Gilissen, PhD	Rafi Hadad, MD	Nursing		Comedy & Performance	
Tavia Evans, MSc, PhD	Psychosocial Research	Health Services	Neurology	United States, 2019	Wambui Karanja	United States, 2016	Ignacio López
Neuroscience	Ireland, 2016	Belgium, 2019	Israel, 2021		Dementia Advocacy		Barrenechea, MD
United Kingdom				Agustín Ibáñez, PhD	Kenya, 2019	Alex Kornhuber	Neurology
(England)/The	Sarah Fox, PhD	Sandra Giménez, MD, PhD	Sana-e-Zehra Haidry, MA,	Neuroscience		Photography	Chile, 2024
Netherlands, 2024	Public Involvement &	Clinical Neurophysiology	MPH, MSc	Argentina, 2018	Dearbhla Kelly, MB BCh	Peru, 2018	
	Engagement	Spain, 2021	Psychology & Language		BAO, DPhil, MRCPI		José David López
Laz Eze, MBBS, MPH,	United Kingdom		Pakistan, 2018	Hany Ibrahim, MD, PhD	Academic Nephrology	Carmen Lage, MD, PhD	Hincapié, MSc, PhD (Eng)
FAPH	(England), 2020	Corrina Grimes, RD, MSc		Geriatric Medicine	Ireland, 2020	Behavioral Neurology	Engineering
Medicine & Sustainable		Palliative Care	Mike Hanrahan	Egypt, 2016		Spain, 2021	Colombia, 2024
Development	Adit Friedberg, MD	Ireland, 2017	Music & Writing		Brian Kennedy, MA, PhD		
Nigeria, 2023	Behavioral Neurology		Ireland, 2022	Ignacio Illán Gala, MD,	Arts Consulting	Elul Lakew, MS	David Loughrey, PhD
	Israel, 2019	Jennie Gubner, PhD		PhD	Ireland/United States/	Psychotherapy & Clinical	Research Psychology
Laís Fajersztajn, PhD		Ethnomusicology	Krista Harrison, PhD	Neurology	Australia, 2024	Psychology	Ireland, 2017
Epidemiology	Joyla Furlano, PhD	United States, 2019	Policy & Palliative Care	Spain, 2019		Ethiopia, 2023	
Brazil, 2018	Neuroscience		United States, 2017		Ophir Keret, MD		Dani Macri
	Canada, 2022	Maëlenn Guerchet, PhD		Maryenela Illanes-	Neurology	Yue Leng, MD, PhD	Music, Education &
Neus Falgàs, MD, PhD		Epidemiology	Kate Hayden, MA, PhD	Manrique, MD	Israel, 2018	Epidemiology	Engineering
Neurology	Mikel Gainza, PhD, BSc	France, 2019	Psychiatric Epidemiology	Psychiatry		China, 2017	Argentina, 2023
Spain, 2019	Music & Entrepreneurship		United States/Ireland,	Peru, 2022	Rabia Khalaila, PhD, MPH,		
	Spain, 2023	Alejandra Guerrero	2024		MBA	Tomás León, MD	Sonata Mačiulskytė, MSc,
Gillian Fallon, MA, MFA		Barragán, MD, MPH		Ştefania Ilinca, PhD	Nursing & Gerontology	Psychiatry	PhD
Arts Administration,	Miriam Galvin, PhD, MSc,	Neurology	Sandra Higuet, MD	Health Economics	Israel, 2022	Chile, 2020	Political Science &
Curation & Production	MA	Colombia, 2017	Geriatrics	Romania, 2018			Gerontology
United States, 2021	Social Science &		Belgium, 2017		Hanan Khalil, PhD	Jorge Leon Salas, MD	Lithuania, 2024
	Health Services			Fasihah Irfani, MD	Physiotherapy	Neuropsychiatry	
	Ireland, 2018			Neurology	Jordan, 2020	Costa Rica, 2018	

28 GLOBAL BRAIN HEALTH INSTITUTE 29

Indonesia, 2021

Fellows (2016-2024)

Nahuel Magrath Guimet,	Shamiel McFarlane,	Michelle Moses-	Primrose Nyamayaro,	Rogerio Panizzutti, MD,	Claudia Ramos, MD	Susanne Röhr, PhD	Dvera Saxton, PhD
MD	MBBS, MSc	Eisenstein, MPH	MRes	PhD	Psychiatry	Clinical Psychology, Public	Medical & Environmental
Neuropsychiatry	General Practice Medicine	Public Health &	Research Psychology	Neuropsychiatry & Public	Colombia, 2017	Health	Anthropology
Argentina, 2020	Jamaica, 2018	Performing Arts	Zimbabwe, 2020	Health		Germany, 2020	United States, 2019
,		USA, 2022		Brazil, 2016	Kirti Ranchod, MBBCh	3,	
Marcela Mar Meza, MS	Gráinne McGettrick, MA		Chukwuanugo Ogbuagu,		Neurology	Verónica Rojas, MFA	Cristiano Schaffer
Geriatrics	Social Science & Policy	Djibril Moussa, MD, MBBS,	MBBS, PhD, MWACP	Regina Paradela	South Africa, 2018	Arts	Aguzzoli, MD
Peru, 2019	Ireland, 2022	MSc	Public Health	Neuroscience		Mexico/Sweden 2022	Neurology
		Psychiatry & Public Health	Nigeria, 2021	Brazil, 2023	Miguel Rentería, PhD		Brazil, 2021
Luciano Mariano, MS	Eimear McGlinchey, PhD	Djibouti, 2023			Human Genetics, Data	Talita Rosa, MD, MS	
Neuropsychology	Intellectual Disability		Doyin Ogunyemi, MBBS,	Geeske Peeters, PhD	Science & Policy	Health Economics	Claire Sexton, DPhil
Brazil, 2020	Ireland, 2018	Luis-Arnoldo	MA, FWACP	Public Health & Preventive	Mexico/Australia, 2020	Brazil, 2017	Neuroscience
		Muñoz-Nevarez, MD	Public Health	Medicine			United Kingdom
Jeronimo Martin, MD	Karen Meenan	Geriatric Medicine	Nigeria, 2022	Netherlands, 2016	Rowena Richie, MFA	Mollie Rose	(England), 2017
Emergency Medicine	Theater & Radio	Mexico, 2017			Art & Education	Pilates	
Mexico, 2017	Ireland, 2020		Maira Okada de Oliveira,	Brenda Pérez Cerpa, MD	United States, 2018	United States, 2020	Raluca Sfetcu, MA, PhD
		Eric Myricks aka Elijah	MS	Geriatric Medicine			Psychology
Luis Martinez, MD, MPH	Joaquín Migeot, MSc, PhD	Rock	Neuropsychology	Mexico, 2017	Moïse Roche, MSc	Paulina Ruíz	Romania, 2024
Neurology	Neuroscience	Performing Arts,	Brazil, 2018		Dementia Research	Geriatrics	
Colombia /Argentina,	Chile, 2024	Advocacy & Philanthropy		Lucía Pertierra, MD	Guadeloupe/France, 2021	Mexico, 2023	So Young Shin, PhD, RN,
2021		USA, 2023	Mick O'Kelly, PhD, MFA	Neurology			GCNS-BC
	Cheyenne Mize, MT-BC		Visual Arts	Argentina, 2023	Silvia Rodrigo-Herrero,	Sanjib Saha, PhD	Nursing
Mataa Mataa, MBCHB	Music Therapy	Khanyo Ngcobo, MBChB,	Ireland, 2021		MD, MSc	Health Economics	South Korea, 2021
Neurology	United States, 2019	FcPsych, MMed		leva Petkutė, MA	Neurology	Sweden, 2019	
Zambia, 2023		Psychiatry	Obiora Okoye, MD, MPH	Arts Research &	Spain, 2019		Prabha Shrestha, MNS,
	Tatyana Mollayeva, MD,	South Africa, 2021	Global Public Health	Management		Mohamed Salama, MD,	MA
Inbal Mayan, MD	PhD		Research	Lithuania, 2019	Ana Margarita Rodriguez	PhD	Nursing
Geriatrics	Neurology	Kim-Huong Nguyen, PhD,	Nigeria, 2020		Salgado, MS	Neurotoxicology	Nepal, 2022
Israel, 2020	Canada, 2021	MSc		Stefanie Piña Escudero,	Neuropsychology	Egypt, 2018	
		Economics	Didem Öz, MD, PhD	MD	Cuba, 2017		Ula Skrobas
Lingani Mbakile-	Paul Modjadji	Australia/Vietnam, 2022	Neurology	Geriatrics		Hernando Santamaría-	Neurology
Mahlanza, DPsyc	Arts		Türkiye, 2019	Mexico, 2018	Lorna Roe, PhD, MSc	García, MD, MSc, PhD	Poland, 2023
Neuropsychology	South Africa, 2021	Rafal Nowak, PhD			Health Services	Psychiatry	
Botswana, 2018		Neuroscience	ldil Özkan, MA	Maritza Pintado-Caipa,	Ireland, 2018	Colombia, 2021	Erin Smith
	Sebastian Moguilner, MS	Poland/Spain, 2021	Music, Composition &	MD			Creative Technology
Claire McEvoy, PhD, RD	Neuroscience		Speech	Neurology	Adrià Rofes, PhD	Kwaku Sarfo Manu,	United States, 2021
Nutrition & Public Health	Argentina, 2019	Temesgen Nurye	Türkiye, 2023	Peru, 2018	Neuroscience	MBChB, MPH	
United Kingdom		Neurology			Spain, 2016	General Medicine	Sara Solis, MD
(Northern Ireland), 2016		Ethiopia, 2023		Natalia Pozo Castro	=	Ghana, 2024	Geriatrics
				Neurology	Nicole Rogers, MD, PhD		Mexico, 2023

30 GLOBAL BRAIN HEALTH INSTITUTE 31

Chile, 2023

Neurology Chile, 2019

Fellows (2016-2024)

Lucy Stirland, MBChB, PhD, MRCPsych

Old Age Psychiatry United Kingdom (Scotland), 2022

Fionnuala Sweeney

Journalism Ireland, 2016

Konstantina Sykara, MA

Clinical Psychology Greece, 2017

Jamie Talan, MPH

Neuroscience & Journalism United States, 2016

Ioannis Tarnanas, PhD, MSc

Neuroscience & Computer Science Greece, 2016

Nicky Taylor

Theater Arts United Kingdom (England), 2020

Boon Lead Tee, MD, MS

Neurology Taiwan, 2017

Ayda Tefera

Psychiatry Ethiopia, 2023 Prekshya Thapa, MSN, BSN

Psychiatric Nursing Nepal, 2023

Kuri Tituaña, MD

Geriatrics
Cuba/Ecuador, 2020

Natalia Trujillo, PhD

Psychology Colombia, 2022

Valentine Ucheagwu, PhD

Neuropsychology Nigeria, 2022

Chi Udeh-Momoh, PhD, MSc, FHEA

Neuroscience
United Kingdom
(England), 2022

Martha Unaucho Pilalumbo, MD

Neurology Ecuador, 2020

Armagan Uysal

Neurology & Performing Arts

Türkiye, 2023

Lina Velilla, MSPsychology &
Epidemiology

Colombia, 2016

Paulina Vergara, MS

Geriatrics Chile, 2024

Agathe Vrillon

Neurology France, 2023

Dana Walrath, PhD, MFA

Writing, Arts, & Anthropology United States, 2018

Fiona Walsh, BArch

Architecture
United Kingdom
(England)/Ireland, 2018

Greg Walsh

Life Sciences Business Ireland, 2018

Adam Waskow

Animal Therapy & Training United States, 2016

Cindy Weinstein, PhD

Higher Education
United States, 2018

Berenice Werle, MD, MSc

Geriatrics Brazil, 2020

Wilby Williamson, MD, MSc

Sport & Exercise Medicine United Kingdom (Northern Ireland), 2018 Sally Yalley, MD, MSc

Medicine & Advocacy Ghana, 2023

Anusha Yasoda-Mohan, PhD

Neuroscience India, 2022

Selam Yoseph, MD

Psychiatry Ethiopia, 2021

Lina Zapata, MD

Psychiatry
Colombia/France, 2020

Jonathan Adrián Zegarra, MSc

Neuroscience Perú, 2020

Yared Zewde, MD

Neurology Ethiopia, 2021

Jennifer Zitser, MD

Neurology Venezuela/Israel, 2017

Stelios Zygouris, MS, PhD

Neuropsychology Greece, 2016



32 GLOBAL BRAIN HEALTH INSTITUTE 33

Leadership

GOVERNING BOARD

Maria Carrillo, PhD

Chief Science Officer Alzheimer's Association

S. Andrew Josephson, MD

Professor of Neurology and Chair of the Department of Neurology, UCSF

Lea T. Grinberg, MD, PhD

Executive Committee Member, GBHI
Professor of Neurology and Pathology, UCSF

Brian Lawlor, MD

Founding Director, GBHI Professor of Old Age Psychiatry, Trinity

Iracema Leroi, MD

Site Director, GBHI, Trinity Professor in Geriatric Psychiatry, Trinity

Stephen McConnell, PhD

President
Civic Participation Action Fund

Bruce L. Miller, MD

Founding Director, GBHI Professor of Neurology, UCSF

Lorina Naci, PhD, MSc

Executive Committee Member, GBHI Associate Professor of Psychology, Trinity

Tracey Naledi, MBChB, FCPHM (SA), PhD

Deputy Dean, Social Accountability and Health Systems, Faculty of Health Sciences University of Cape Town

Andrea Slachevsky, MD, PhD

Associate Professor of Medicine University of Chile

Emma Stokes, PhD

Vice President for Global Engagement Trinity

Victor Valcour, MD, PhD

Site Director, GBHI

Professor of Geriatric Medicine in Neurology, UCSF

The GBHI Governing Board completed its service in May 2025.



GBHI Governing Board members Maria Carrillo and Andrea Slachevsky join Atlantic Institute Executive Director Lysa John on a speaker panel at the GBHI Annual Conference in Lima, Peru Photo credit: Mario Colón Photography.

Faculty & Staff

FACULTY & STAFF

Gloria Aguirre

Community Outreach UCSF

Isabel Elaine Allen, PhD

Epidemiology & Biostatistics UCSF

Aaron Berkowitz, MD, PhD, FAAN

Neurology UCSF

Alissa Bernstein Sideman, PhD, MPH

Medical Anthropology UCSF

Ronan Breathnach, MA

Fellowship Experience Trinity

Winston Chiong, MD, PhD

Neuroethics UCSF

Anna Chodos, MD, MPH

Geriatrics UCSF

Ciaran Conneely

Operations Trinity

Eoin Cotter, PhD

Education & Strategy
Trinity

Mary De May, MD

Psychiatry UCSF

Amanda Delaney

Operations Trinity

Aura DeMare, MS

Program Manager UCSF

Elisabetta Favero, NT

Alumni Relations Trinity

Michael Geschwind, MD, PhD

Neurology UCSF

Claire Gillan, PhD

Psychology Trinity

Anne-Marie Glynn, PhD

Operations & Strategy Trinity

Marilu Gorno Tempini, MD. PhD

Neurolinguistics UCSF

Lea Grinberg, MD, PhD

Neuropathology UCSF

Carmen Hart

Events & Logistics UCSF

Barbara Hewitt

Finance Trinity

Agustín Ibáñez, PhD

Neuroscience Trinity

Shireen Javandel

Operations & Impact UCSF

Matenyeh Kaba, MA Research Support

UCSF

James Kahn, MD, MPH

Health Economics
UCSF

Niall Kavanagh

Communications UCSF

Kai Kennedy, PT, DPT

Physical Therapy & Leadership Development UCSF

Alessandra Khodaverdi, MPH

Fellowship Experience

UCSF

Joel Kramer, PsyD Neuropsychology UCSF

Renaud La Joie, PhD

Neuroimaging UCSF

Serggio Lanata, MD, MS

Behavioral Neurology UCSF

Camellia Latta, MLA

Alumni Relations & Special Initiatives UCSF

Brian Lawlor, MD

Old Age Psychiatry Trinity

Suzee Lee, MD

Neurology UCSF

Iracema Leroi. MD

Geriatric Psychiatry Trinity

Peter Ljubenkov, MD

Neurology UCSF

Nicholas Johnson

Drama Trinity

Alejandro López Valdés, PhD

Neural Engineering Trinity

Malu Mandelli, PhD

Language, Imaging UCSF

GLOBAL BRAIN HEALTH INSTITUTE

Faculty & Staff

Kailey Mateo

Program Evaluation UCSF

Mindy Matice, MA

Learning Experience UCSF

Sarah McDonagh, MSW

Research Support **UCSF**

Eimear McGlinchey, PhD

Intellectual Disability Trinity

Andjelika Milicic, MPH

Research Analysis UCSF

Bruce Miller, MD

Neurology **UCSF**

Helen Murray

Communications Trinity

Lorina Naci, PhD

Psychology Trinity

Elaine Olivera, MBA Operations

Trinity

Andrew Philipoff

Technology UCSF

Kate Possin, PhD Neuropsychology

UCSF

Caroline Prioleau Communications

UCSF

Kate Rankin, PhD Neuropsychology

UCSF Ian Robertson, PhD

Psychology Trinity

Adam Roche, MB, BCh, BAO, MRCPI

Geriatrics Trinity

Román Romero Ortuño, Lic Med, MSc, PhD

Gerontology Trinity

Howie Rosen, MD Neuroimaging UCSF

Salvatore Spina, MD, PhD

Neurology **UCSF**

Melanie Stephens, PhD Neuropsychology **UCSF**

Virginia Sturm, PhD

Neuroscience **UCSF**

Boon Lead Tee, MD, MS

Neurology UCSF

Katy Tobin, PhD

Biostatistics Trinity

Dominic Trépel, PhD

Health Economics Trinity

Winnie Tsou

Technology **UCSF**

Elena Tsoy, PhD Neuropsychology **UCSF**

Victor Valcour, MD, PhD Geriatric Medicine UCSF

Jon VanLeeuwen, PhD Neurology **UCSF**

Sven Vanneste, PhD Psychology Trinity

Mary Warbelow, MA

Learning Experience Trinity

Sara Wessen Chang

Arts & Sciences UCSF

Rob Whelan, PhD Psychology

Charles Windon, MD

Neurology UCSF

Trinity

Evelyn Wong

Finance & Operations **UCSF**

Kristine Yaffe, MD

Neuropsychiatry & Epidemiology **UCSF**

Stacey Yamamoto, MPH Program & Strategy **UCSF**

Jennifer Yokoyama, PhD Neurogenetics UCSF



Partners Support



FONDATION ALZHEIMER



Atlantic Fellows

The Atlantic Philanthropies established the Atlantic Fellows in 2015 to culminate the foundation's work in the geographies and issue areas in which it historically focused, and its decades of investing in people and in their vision and ability to realize a better world. The seven interconnected Atlantic Fellows programs together create a global community to advance fairer, healthier, and more inclusive societies. Each of the programs is distinct and grounded in its local context, but all share a deep commitment to advancing equity. All programs start with a core fellowship experience and continue with fellows joining the lifelong global community.

The Atlantic Philanthropies provided initial funding to establish GBHI and maintain a level of operational support for 15 years to educate and support 600 international leaders in brain health.

GBHI welcomes partners in philanthropy to secure the long-term sustainability of this unique program, to expand and deepen its reach across communities and diverse professions, and to increase the number of fellows that can be trained. For more information about how to support GBHI, www.gbhi.org/support-us.



Atlantic Fellows help paint a community mural in Accra, Ghana. Photo credit: Selorm Attikpo.

38 GLOBAL BRAIN HEALTH INSTITUTE 39





University of California, San Francisco (UCSF) 1651 4th St, 3rd Floor San Francisco, California 94143 USA

Trinity College Dublin Room 0.60, Lloyd Institute Dublin 2 Ireland

GBHI.ORG





UCSF and Trinity College Dublin are the two founding sites and host institutions for GBHI and the Atlantic Fellows for Equity in Brain Health Program at GBHI, providing critical infrastructure, renowned faculty, and affiliation with two of the leading institutions in brain health research.