

2023-24 ANNUAL REPORT



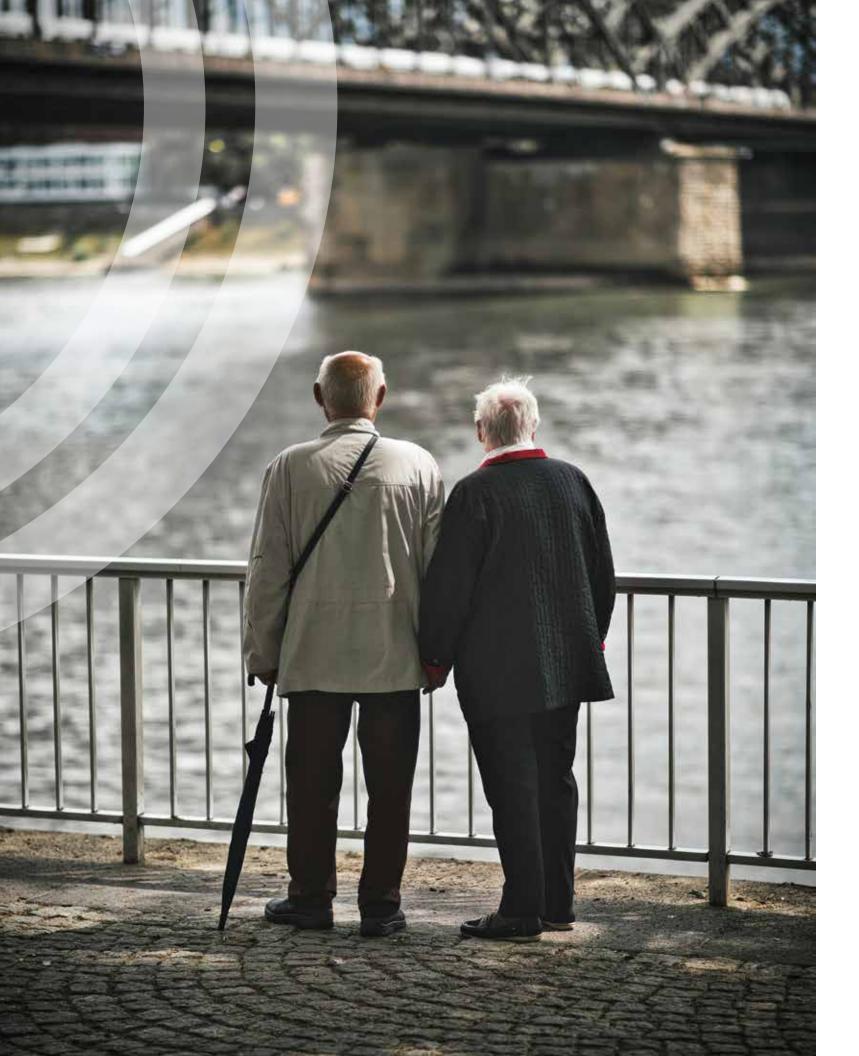




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Letter from the Site Directors

Dear Friends,

We are thrilled to present the 2023-2024 Annual Report of the Global Brain Health Institute (GBHI). This year saw tremendous growth and collaboration as we welcomed our ninth cohort of Atlantic Fellows -34 new leaders in brain health equity. GBHI now includes 266 current and alumni fellows from 62 countries, building a global movement for brain health.

Through our collective efforts, significant progress continues in advancing brain health equity worldwide. This year, we welcomed the first fellow from our Fondation Alzheimer's partnership, aimed at supporting French neurologists and researchers focused on Alzheimer's disease and dementia. At Trinity and UCSF, the fellows celebrated their first postgraduate certification, marking a significant milestone in their training. Additionally, the Pilot Awards for Global Brain Health Leaders support 26 new projects in 16 countries, driving vital research and interventions in brain health.

In-person engagements were a highlight, with GBHI hosting the Annual Conference in Cape Town, South Africa, under the theme "Journeys in Partnership." This gathering, along with other key global events, emphasized the innovative and collaborative spirit that defines our work. The efforts in this report reflect the importance of creative arts and storytelling, which play a pivotal role in raising awareness and driving change.

As we celebrate this progress, we honor the visionary leadership of Charles "Chuck" Feeney, the founder of Atlantic Philanthropies, who passed away in October 2023. His generosity and belief in addressing brain health inequities laid the foundation for GBHI. We remain forever inspired by his grand vision for a fairer. healthier world.

As we reflect on the year, we want to take a moment to recognize and congratulate Ian Robertson, Founding Director of GBHI at Trinity, and Rosalie Gearhart, a trusted advisor and member of the founding leadership team at UCSF, both of whom stepped down in October 2024. Their guidance and dedication have been essential to our shared success, and we are deeply grateful for their profound contributions to GBHI's mission.

We invite you to explore these stories and many more in this report. We are deeply grateful to our community members, supporters, and partners who help us continue this important work.

Warm regards,

Bri Lowhen MyValcour

Site Directors, Global Brain Health Institute



Brian Lawlor, MD & Victor Valcour, MD, PhD

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 preventions 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.





Atlantic Fellows for Equity in Brain Health at the leadership retreat in Accra. Ghana, Photo credit: Selorm Attikpo



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 and have a base at 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.

After training, fellows return to their home community to implement a project using their enhanced knowledge and expertise. They continue to have access to career-duration mentoring, pilot funds, and an international network of colleagues.

The Atlantic Fellows program at GBHI is training hundreds of global leaders over 15 years 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

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 is founded within the value of equity

OPENNESS

requires an appreciation for diversity and underlies the curiosity needed for evidence-based change

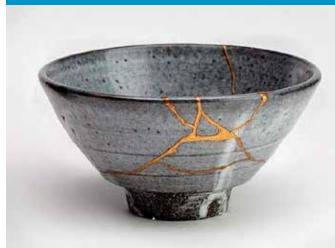
-SPFC R fortifies gratitude and embraces diversity

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



OPENNESS



COURAGE





RESPECT



EMPATHY



Training & Connection

In 2023–24, GBHI and the Atlantic Fellows capitalized on opportunities to connect local and global communities, both online and in person, to advance brain health and dementia research, education, and leadership development.

NURTURING EARLY CAREER RESEARCHERS AND CLINICIANS

In April 2024, Atlantic Fellows and GBHI faculty cohosted three of the Alzheimer's Association's AAIC Neuroscience Next Hybrid Hub events around the world. This format connected local and global communities, showcasing emerging expertise and research in Alzheimer's and dementia. Spanning the breadth of neuroscience research, the events featured plenary sessions with international experts, lightning presentations, skills workshops, and networking opportunities for early career researchers.

The Dublin hub, organized by Atlantic Fellows and neuroscientists Francesca Farina (Ireland/Italy) and Agustín Ibáñez (Argentina), included fellowled workshops on computational frameworks and grant writing, and a global perspectives session that explored topics such as brain health in Colombian caregivers and the social inclusion



Atlantic Fellows at the AAIC Neuroscience Next Hub at the University of California, Sar Francisco.

of people living with dementia in Mexico. The San Francisco event, led by GBHI and UCSF faculty, featured workshops on getting published, securing funding, and building fruitful collaborations, along with poster sessions and "brain boosts" involving Atlantic Fellows. In Addis Ababa, Atlantic Fellow Yared Zewde (neurologist, Ethiopia) and colleagues focused on "Improving Brain Health and Dementia Research in Ethiopia: from Bench to Bedside."

These events exemplified how GBHI's global network continues to bridge knowledge, foster collaboration, and inspire the next generation of brain health leaders to address the growing challenges of Alzheimer's and dementia.

Read a firsthand account of the event.

TEACHING DEMENTIA IN PRIMARY CARE

Atlantic Fellow Tomás León, MD (psychiatrist, Chile), has developed *PreparadaMente (Prepared Mind)*, an innovative online course designed for primary care professionals in Latin America. Funded by a Pilot Award for Global Brain Health Leaders from the Alzheimer's Association, GBHI, and the Alzheimer's Society, the course addresses the critical need for structured dementia training in the region.

To ensure the course curriculum was relevant and reflected real-world experiences, León's team conducted a qualitative study that included the voices of care partners and people living with dementia. This research identified gaps in biomedical knowledge, interpersonal communication, ethical considerations, and post-diagnosis care. In response, León's team created a free, fully online course with over 120 teaching hours, featuring expert-led modules. The course attracted almost 19,000 participants, making it the largest dementia training program in Chile's history. Following its success, the course was expanded to include paramedics and secondary care professionals, and a tailored version was developed for the broader Latin American region. The Ministry of Health of Chile has since adopted *PreparadaMente* as the official dementia training program for the national health system.

"Initial data shows significant improvements in both knowledge and confidence in dementia care, creating change we hope will grow over time," said León.

Learn more about PreparadaMente.

GBHI IN AFRICA

This year saw two important gatherings for GBHI in Africa. Firstly in October 2023, Atlantic Fellows for Equity in Brain Health convened in Ghana for a Leadership Retreat to explore the profound intersections of leadership, cultural immersion, and brain health equity.

Then in May 2024, the GBHI Annual Conference – themed "Journeys in Partnership" – took place



antic Fellows and other members of the GBHI community lead a walk for brain health in Cape Town, South Africa. Photo credit: Mik Motala Photography.

in South Africa. It began with a walk featuring "Protect Your Brain Health" t-shirts and a giant elephant puppet by Ukwanda Puppets and Designs Art Collective, sparking public discussions on brain health and dementia.

The formal program featured notable speakers from academia, advocacy, and the Atlantic Fellows community, who shared leadership insights within the context of South Africa's society and history. Sessions at the University of the Western Cape and the University of Cape Town Neuroscience Institute explored the transformative power of the arts and collaborations on healthy brain aging and dementia research. GBHI faculty and Atlantic Fellows also participated in the AAIC Satellite Symposium, co-hosted with the Alzheimer's Association, to discuss emerging brain health research in Africa.

The events underscored the vital role of partnerships and collaboration in advancing brain health and equity across Africa and beyond.

Learn more about the <u>Leadership Retreat</u> and <u>Annual Conference</u>.



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.

2023-24 Pilot Awards

The 2023-24 awards will support projects aimed at bridging the gaps in dementia diagnosis, treatment, and care among underserved populations worldwide. They span 16 countries, including Australia, Brazil, Chile, Colombia, the Democratic Republic of the Congo, Ethiopia, India, Ireland, Israel, Mexico, Nepal, Nigeria, Peru, South Korea, the United Kingdom, and the United States.

to \$4.1 million. Over the past seven years, awardees have leveraged their projects for an additional \$17.4 million investment directly related to their pilot projects. The visionary work of the awardees has led to a total of more than \$93.5 million to further advancements of dementia-related resources.

163 pilots across **45** countries 133 \$4.1M awarded via distinct pilots program; **\$124.8M** in total conferences funding secured by awardees and and seminars \$17.4M of that in leveraged funds to support and expand their pilots 172 publications in leading journals media outlets covered 22 pilot awards





In the first seven years of the Pilot Awards program, 163 pilots across 45 countries and administrative regions have been awarded a total of \$4.1 million. Pilot awardees have subsequently secured an additional \$124.8 million in other funding, of which \$17.4 million is leveraged to directly support and expand their pilots.

The 26 awardees will join 137 previously funded pilots in 42 countries, bringing the total awarded to date

Featured Pilot Awards

Watch to explore these fellows' inspiring pilot projects

Cathy Correa Lopera, MMus (Colombia) Música para el Bienestar (Music for Wellbeing)

In Colombia, families facing autosomal dominant early-onset Alzheimer's disease (ADAD) endure emotional and economic hardships worsened by social disparities. Access to support is limited, intensifying isolation and family strife. Recognizing art's therapeutic potential, particularly music and movement, Correa Lopera aims to foster community and resilience.

The program, developed in collaboration with the Neuroscience Group of Antioquia, offers workshops tailored to multigenerational families affected by Alzheimer's disease and socioeconomic challenges. To address diverse needs, Correa Lopera is using the Orff-Schulwerk method, a person-centered music and movement approach known for its inclusive, individualized, and creative nature. Drawing on her extensive experience as a Music and Movement Educator, she seeks to create a nurturing environment where participants can explore creativity and strengthen familial bonds.

"Art offers a lifeline for families affected by Alzheimer's disease, bridging divides and fostering resilience in the face of adversity," said Correa Lopera.

Correa Lopera will also create a video documenting the workshops with the aim of raising awareness, reducing stigma, promoting optimism about ADAD, and securing future funding for art interventions.

View the project webpage.





Yared Zewde, MD (Ethiopia) Cultural Adaptation and Validation of Brain Health Assessment Tool in Ethiopia

In sub-Saharan Africa, focus has long been on diseases like malaria and malnutrition, but now aging-related issues like Alzheimer's disease and related dementias are rising due to rapid urbanization, economic growth, and longer lifespans. Ethiopia, a youthful nation, will see its elderly population double by 2040. Despite this, national policies have not addressed these challenges. To tackle this, Zewde's project aims to adapt and validate a quick cognitive assessment tool called Brain Health Assessment (BHA) for the Ethiopian aging population. This tool, already tested in various countries, takes just 10 minutes and can be easily used in busy clinics.

The project involves translating BHA into Amharic, the primary language in Ethiopia, and testing it with older adults. Their feedback will refine the tool before it is developed into software. The next step is to create population normative data and compare its accuracy against conventional tools, such as the Montreal Cognitive Assessment (MoCA-B), across various literacy levels.

"Our aim is to introduce a tool that empowers clinicians to detect dementia early, benefiting Ethiopia's aging population," said Zewde.

Success would mean providing a vital and efficient method for diagnosing dementia early in Ethiopia's primary care settings, which would greatly benefit vulnerable older adults.

View the project webpage.



Susanne Röhr, PhD (New Zealand) Exploring Climate Change, Ecological Stress, and Brain Health from a Māori Perspective

The pilot project in Aotearoa/New Zealand explores how climate change, social factors, and brain health intersect for older Māori, the Indigenous Polynesian people of New Zealand. Climate impacts like extreme weather events and coastal erosion increasingly affect living conditions, crucial for healthy aging and brain health.

Māori perspectives and lived experiences, rooted in interconnectedness with nature, will shape gualitative research, co-conducted with Natasha Tassell-Matamua and Ariana Apiti from the Centre for Indigenous Psychologies, Massey University. Furthermore, through narrative and visual storytelling, supported by Peruvian photographer and Atlantic Fellow Alex Kornhuber, the project aims to raise awareness about climate's impact on aging and brain health.

"Our research sheds light on how growing old in a changing climate affects health and wellbeing, amplifying voices of older Māori and inspiring action." said Röhr.

The project aims to bring this emerging topic to the attention of researchers and mainstream audiences globally, encouraging future research and policy action. Ultimately, it envisions holistic public health interventions that promote sustainable living conditions, benefiting both the environment and brain health.

View the project webpage.

Cycle	Awards Funded	Countries Represented	Total Funding
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

2023-24 Pilot Awards	Location	Awardee
Identifying Ethnic Disparities in Alzheimer's Disease Risk and Blood Biomarkers in Israel	Israel	Maison Abu Raya
Dementia Training for Primary Health Care Workers in Ethiopia	Ethiopia	Mohammed Anbessie
Delirium and Dementia Diagnosis in Hospitalized Older Adults	Brazil	Thiago Avelino-Silva
A Clinical Quality Registry for Dementia in Ethiopia CQRD Ethiopia	Ethiopia	Biniyam Ayele
"Land of the Young": Changing Dementia Narratives in Hollywood	United States	Zach Bandler
The Fortune Teller	United States	Jake Broder
Digital Storytelling of Dementia for Healthcare Students	Australia	Alison Canty

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2023-24 Pilot Awards	Location	Awardee
What's Your Passion? Reliving Memories Short Documentary	Brazil	Carlos Chechetti
The Impact of Social Determinants of Health on Brain Health in South Korea	South Korea	Hanna Cho
Promoting Wellbeing Through Music and Movement in Familial Alzheimer's Disease	Colombia	Cathy Correa Lopera
Crossing International Borders for Dementia Care: Migrating Indian Families	India	Jayashree Dasgupta
Diet and Brain Health in Mexican Adults	Mexico	Vanessa De la Cruz
Association of Multidimensional Poverty with Cognitive Function in the Democratic Republic of the Congo	Democratic Republic of the Congo	Emmanuel Epenge
Inclusive Environments for Persons with Dementia (PWD) from Rural Areas of Chile and Their Families	Chile	Macarena Espina
Neureka Latin America: A Scalable Digital Tool to Assess Brain Health	Chile	Sol Fittipaldi
Entirely Human: Performing the Person in Dementia	United Kingdom (England)	Dominic Gately
Hope — Ronald the Rooster and Other Short Stories in the Days of Dementia	Ireland	Mike Hanrahan
Social Determinants of Health in People with Alzheimer's Disease in Peru	Peru	Maryenela Illanes-Manrique
Develop a Culturally Valid Quality of Life Measure for Vietnam	Australia	Kim-Huong Nguyen
Promoting Brain Health through Amazonian Dance	Brazil	Aline Haas
A Training and Implementation Study on Dementia Risk Reduction in Nigeria	Nigeria	Doyin Ogunyemi
Arts Workshops for Older Latino Adults with Mild Cognitive Impairment at Museums	United States	Verónica Rojas
Challenges in Health-Seeking Behavior Among Hypertensive Adults in Nepal	Nepal	Prabha Shrestha
Exploring the Priorities of People with Dementia and Multiple Comorbidities	United Kingdom (Scotland)	Lucy Stirland
Digital Cognitive Markers in the Preclinical Stages of Genetic Alzheimer's Disease	Colombia	Natalia Trujillo
The Longitudinal Relationship Between Tinnitus and Cognitive Decline	Ireland	Anusha Yasoda-Mohan

The Between Tinnitus and Cognitive Decline

Funded pilot awards 2023-24

INCLUSIVE MINDS: NURTURING BRAIN HEALTH FOR ALL

Atlantic Fellow Eléonore Bayen (neurologist, France) explores the critical link between disability, inclusion, and brain health, building on her Pilot Award for Brain Health Leaders. Motivated by her experience as a clinician and her dedication to reducing social inequalities, Bayen founded the MyBrainRobbie initiative to promote brain health and inclusion, starting with children. Her goal is to foster understanding and empathy, creating a more equitable society for individuals with disabilities.

Disability affects 16% of the global population, and brain-related conditions like Alzheimer's or traumatic brain injury can result in impairments

that impact daily life. However, inclusive environments can break down barriers and enhance brain health. By supporting education, healthcare, physical activity, and social engagement, inclusive spaces help individuals with disabilities fully participate in society, improving their overall well-being.

Launched in 2018, MyBrainRobbie educates children about modifiable brain health factors and the importance of inclusion. The program highlights how empathy and societal responsibility can support people with disabilities, aiming to inspire future generations to embrace inclusion as a core value.

Learn more about MyBrainRobbie.



EXPLORING HOW OUR BRAINS SHAPE OUR VALUES

In The Neurobiology of Values, a new collection of research examines the intricate relationship between the brain and social behavior, focusing on how prosocial values are integrated into neurology and brain health. Published in Frontiers, this body of work explores how values such as empathy, community, and cultural identity can shape cognitive well-being and promote brain health.

Contributors from the GBHI community de Antioquia in Medellín. played a key role in advancing this research, with many Atlantic Fellows and faculty members The initiative, led by Atlantic Fellow Hernando participating in the collection. The work addresses Santamaría-García (psychiatrist, Colombia) and cocritical questions, such as how values influence principal investigators Diana Matallana of Pontificia both individual brain function and broader social Universidad Javeriana and GBHI Site Director, dynamics. Articles in the collection explore UCSF. Victor Valcour, aims to enhance research diverse topics, from shifting the focus of dementia infrastructure, provide seed grants, and offer research toward community engagement to training tailored to Colombia's needs. demonstrating how empathy can help address global brain health disparities. This collaboration aims to address Colombia's

Other contributions highlight the importance of cultural perspectives in brain health, such as the role of social attachment, leadership, and personal narratives. By integrating insights from neuroscience, social sciences, and the arts, this collection underscores the importance of human connection in neurological research.

Through this groundbreaking research, The Neurobiology of Values broadens our understanding of how social values are essential in shaping brain health and care, opening up new avenues for both scientific and clinical approaches to neurodegenerative conditions.

View Frontiers Research Topic.

STRENGTHENING BRAIN HEALTH **RESEARCH IN COLOMBIA**

Amid growing global awareness of brain health, a key initiative is advancing research and training efforts in Colombia. Researchers from GBHI at UCSF have secured a Fogarty International Research Training Award from the National Institutes of Health (NIH) to support brain health research in the country. This funding strengthens collaborations between GBHI and Colombian institutions, including Pontificia Universidad Javeriana in Bogotá and Universidad

diverse challenges, empowering local researchers



Photo (left): Children present their learnings from MyBrainRobbie during Creative Brain Week in Dublin, Ireland. Photo credit: Paul Sharp, Sharppix. Photo (right): Participants in Colombia's brain health project. Photo credit: courtesy of Atlantic Fellow Hernando Santamaría-García.

Watch to learn more about this brain health project in Colombia.

to protect brain health and advance public health initiatives. It marks a significant step in GBHI's mission to accompany Atlantic Fellows as they work to improve brain health outcomes in underserved communities around the world.

In reflecting on this development, we also honor the memory of Francisco Lopera, a leading expert in neurodegenerative diseases. His significant contributions to both the field and GBHI were instrumental in this effort. He will be deeply missed.

Learn more about the project.

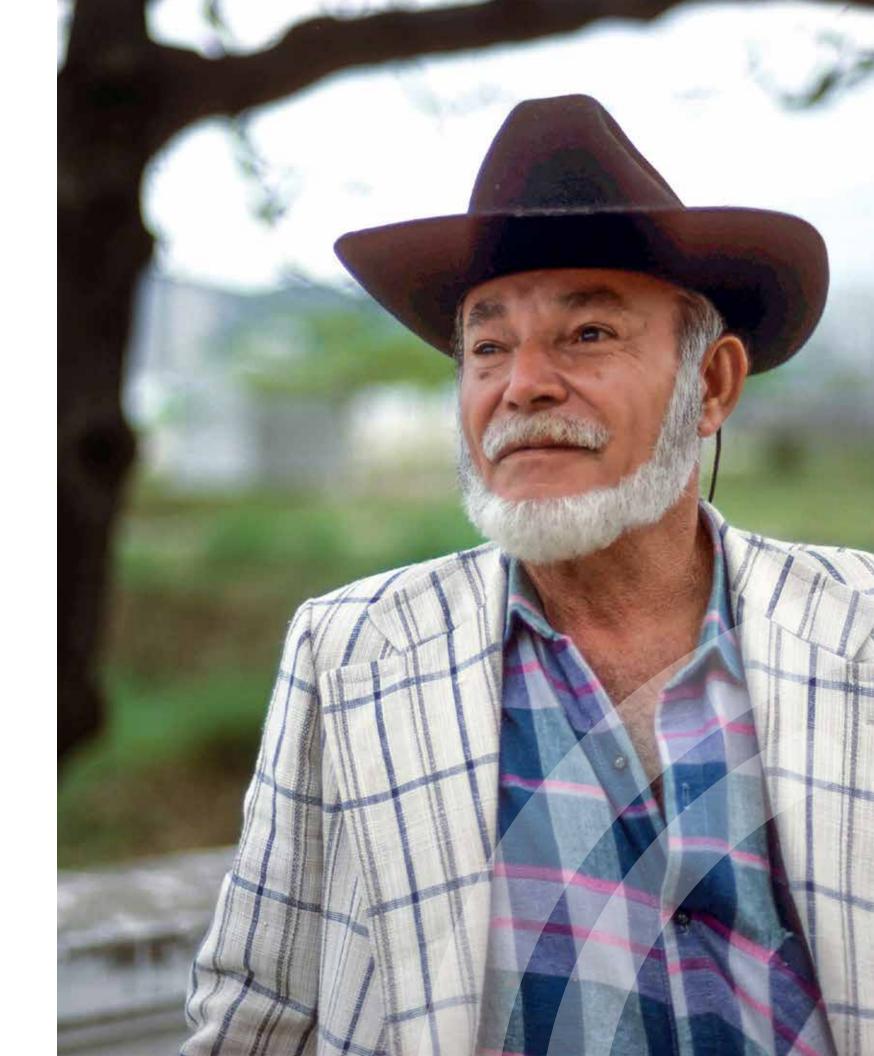
MULTIMODAL DIVERSITY IN AGING: NEW DISCOVERIES AND APPROACHES

New research on brain health is uncovering how different factors influence aging, especially in Latin America. A study led by Atlantic Fellow Agustín Ibáñez (neuroscientist, Argentina), Director of BrainLat at Universidad Adolfo Ibáñez and GBHI faculty member at Trinity, with over 44,000 participants, shows that in Latin America, social conditions, mental health, and physical health risks are more important for healthy aging than age or gender. These findings highlight the need for public health programs tailored to these specific issues to help people age better. In another study, Atlantic Fellows Sol Fittipaldi (neuroscientist, Argentina) and Ibáñez examined how aging affects our ability to connect with others, known as social cognition. By studying diverse groups from Latin America and Europe, they found that education and cognitive skills mattered more for social cognition than age or diagnosis. This challenges traditional ideas about aging and emphasizes the need to consider diversity in research.

A third project led by Atlantic Fellows Carlos Coronel (neuroscientist, Venezuela) and Ibáñez uses affordable technologies and computer models to develop low-cost methods for detecting dementia, particularly in underserved communities. By studying brain activity, they are identifying new ways to improve brain health.

Together, these studies highlight the importance of addressing diverse life experiences and health risks, paving the way for more inclusive and effective approaches to brain health as we age.

Learn more about these projects: <u>Healthy Aging in</u> Latin America, Social Cognition and Diversity, and Affordable Neurotechnologies for Dementia.



Education & Advocacy

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

EXPLORING STORIES OF AGING AND DEMENTIA THROUGH FILM

Keys Bags Names Words, a powerful new documentary about hope in aging and dementia, was screened in over 90 cities across more than 30 countries on September 21, 2023, in recognition of World Alzheimer's Day. Produced and directed by award-winning filmmaker Cynthia Stone, the film offers a unique and uplifting perspective on the personal and global impact of Alzheimer's disease and other dementias.

The documentary follows young scientists and artists, including several Atlantic Fellows, as they harness creativity, humor, and compassion to bring strategies and personal connection to those affected by dementia. Through a collection of moving stories, Keys Bags Names Words aims to shift thinking – from despair to optimism, from loss to connection, and from fear to inclusivity.

Inspired by the hear/say oral history project at GBHI, the film features real-life experiences from families around the world as they navigate the challenges of aging and brain health. As the film continues to be screened internationally, Stone hopes the film will serve as an advocacy tool to reduce stigma, encourage brain health, and showcase the remarkable work being done to address this global challenge.

Learn more about the film.

LAND OF THE YOUNG: A FILMMAKER'S JOURNEY WITH GBHI

Atlantic Fellow Zach Bandler (filmmaker, USA). reflects on how his fellowship experience transformed his mission as a filmmaker. His screenplay, Land of the Young, winner of the 2023 American Zoetrope Screenplay Competition, was

shaped by his time at GBHI and his personal experience with dementia.

Originally titled The *Lightkeeper,* the script began as a personal story inspired by the loss of Bandler's mentor to vascular dementia. After audience members connected deeply with the film's themes, Bandler went to UCSF



LAND OF THE YOUNG

mage credit: courtesy of Zach Bandle

seeking clinical accuracy and, ultimately, joined the Atlantic Fellowship. During his time at GBHI in Ireland, he re-envisioned the film, drawing on the people he met and the cultural experiences he had.

Bandler now sees film as a powerful tool for impact, where stories of people living with neurodegenerative conditions can be portrayed with compassion, hope, and agency. Collaborating with researchers, artists, and clinicians, Bandler recognizes the potential to reimagine how we tell stories – bringing humanity and creativity to the forefront.

Land of the Young is not just a story; it's a testament to the power of collaboration and the profound influence of GBHI on his work as a filmmaker.

Read more about the project.

STORYTELLING PROJECT ADDRESSES HEALTHCARE DISPARITIES FOR OLDER **BLACK WOMEN**

Tanisha Hill-Jarrett. Atlantic Fellow (neuropsychologist, USA) and GBHI faculty member at UCSF, has been honored with the 2024 Population Health and (Brain) Health Equity Award for her innovative digital storytelling project. The project, titled "What we don't see, we assume can't be": Black women's experience of healthcare and possible brain health futures using Afrofuturism and digital storytelling, addresses the healthcare disparities faced by older Black women, particularly in relation to Alzheimer's disease and related dementias.

Using Afrofuturism—a genre that centers Black history and culture – Hill-Jarrett's project creates a space for Black women to share their healthcare experiences and imagine future models of brain health care. The initiative aims to disrupt racial and gender disparities in healthcare by amplifying the voices of Black women through digital storytelling workshops. Fifteen local women from the San Francisco Bay Area will participate, crafting narratives that envision a future of healthcare shaped by their own experiences and cultural expressions.



antic Fellow and GBHI faculty member Tanisha Hill-Jarrett Imagination participants, Photo credit; Elisabeth Fall,

The project builds on the successful workshop series "Radical Imagination: A Dream Space for Black Women" and is expected to have a lasting impact on the cognitive and psychological health of participants. The project will culminate in a short film screening of the collected stories, contributing to ongoing efforts to advance equity and inclusion in healthcare.

Read more about the project.

LATIN AMERICAN AUTHORS SHINE LIGHT **ON DEMENTIA REALITIES**

In December 2023, GBHI, Alzheimer's Disease International, and the Alzheimer's Association International Society to Advance Alzheimer's Research and Treatment (ISTAART) hosted a powerful webinar titled "Narrative Showcase: Dementia Stories for Impact: Voices from Latin America." The event highlighted Latin American authors who are using storytelling to raise awareness, reduce stigma, and foster understanding about dementia.



Among the featured authors was Tomás León, a Chilean psychiatrist and Atlantic Fellow, who discussed his children's book. "iAquí Está la Abuela!" ("Here's Grandma!") León shared his commitment to distributing the book for free to care groups, schools, and clinics to help children understand dementia in simple terms. Brazilian journalist and Atlantic Fellow, Fernando Aguzzoli Peres, author of "Vovo e um Super Heroi" ("Grandpa is a Superhero"), reflected on his experience as a caregiver and the importance of involving children in conversations about dementia.

Argentinian writer Ansilta Grizas, author of "Un Temporal" ("A Storm"), shared her personal narrative about caregiving for her father. Grizas

Education & Advocacy

emphasized the human connection in her storytelling, focusing on relationships rather than specific diagnoses.

This inaugural event is part of a developing series aimed at amplifying stories of individuals facing dementia, encouraging empathy, and raising awareness.

Watch the webinar.

CREATIVE BRAIN WEEK EXPANDS GLOBALLY

In March 2024. GBHI's Creative Brain Week returned to Trinity and online, exploring "Attention, Connection, and Love" through impactful exhibitions and talks by neuroscientists, artists and innovators. A powerful highlight was awarding the inaugural Pratchett Prize to actor Bryan Murray, who lives with Alzheimer's disease, and playwright Deirdre Kinahan for their play An Old Song, Half Forgotten, which challenges stigma and celebrates resilience and storytelling.

Between March and June, the event's global reach expanded with satellite events in Egypt, India, Botswana, and Australia. Supported by the Atlantic Institute and led by Atlantic Fellows, these thematically connected, locally informed events each added new dimensions to Creative Brain Week's successful formula.

Neuroscientist Mohamed Salama and neurologist Shaimaa El Jaafary led an expansive program at the American University in Cairo, exploring brain health, the creative arts, and policy. Neuroscientist Anusha Yasoda-Mohan and psychologist Jayashree Dasgupta united professionals to create a shared vision for brain health in India. In Gaborone, neuropsychologist Lingani Mbakili-Mahlanza and Ganzamunga Zihindula (Atlantic Fellow for Health Equity in South Africa) championed brain health advocacy, engaging rural communities and youth.

Finally, Queensland's program led by economist Kim-Huong Nguyen and Juanita Wheeler (Atlantic Fellow for Social Equity) spanned venues from modern art to neuroscience research, showcasing groundbreaking ideas in the creative brain space.

UO.

Learn more and view recordings.

THE BRAIN HEALTH VILLAGE

Our brain health and risk of dementia are strongly influenced by our social and physical environments. The Brain Health Village (BHV) project, a pioneering initiative led by Respond Housing Association and GBHI at Trinity, integrates brain health principles into housing and community design. This 'pathfinder' project aims to develop the evidence base for new community-based approaches to support brain health.

Developed with international expertise, including Atlantic Fellow Macarena Espina Díaz (industrial designer, Chile), the project is based on a model with six key pillars: a life course approach to brain health, stakeholder engagement, equity and security, intergenerational community and creativity, the built and natural environment, and service integration. The BHV is being piloted in Rathcoran, Ireland, where 56 homes support a diverse intergenerational community. This initiative has earned the Chartered Institute of Housing Award for Excellence in Health and Wellbeing in 2024 and offers valuable learning opportunities for Atlantic Fellows.

Beyond its local impact, the BHV has the potential as a global blueprint for brain health and housing. Through GBHI's network of Atlantic Fellows and collaborators, the project's insights are expected to influence policy and be adapted for diverse communities worldwide.

Read about the GBHI Respond partnership.

Photo (right): Atlantic Fellows Laz Eze and Kunle Adewale at Creative Brain Week in Dublin, Ireland, Photo credit: Atlantic Fellow Kunle Adewa

CREATIVE BRAIN WEEK



4TH - 9TH MARCH

WWW.CREATIVEBRAINWEEK.COM

Fellows (2016-2023)

GLOBAL REACH

THE FELLOWS COME FROM THE FOLLOWING REGIONS:

<mark>28%</mark>	LATIN AMERICA & CARIBBEAN
18%	MEDITERRANEAN
16%	NORTHERN EUROPE
15%	NORTHERN AMERICA
<mark>6%</mark>	EASTERN AFRICA
4%	WESTERN AFRICA
3%	SOUTHERN ASIA
3%	EASTERN ASIA
2%	SOUTHERN AFRICA
2%	WESTERN EUROPE
1%	OCEANIA
1%	EASTERN EUROPE
1%	SOUTH-EASTERN ASIA
1001	

INTER-PROFESSIONAL

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THE FELLOWS COME FROM A WIDE VARIETY OF PROFESSIONS INCLUDING:

LAW
TECHNOLOGY
ARCHITECTUR
COGNITIVE SCIENCE
PUBLIC HEALT
EPIDEMIOLOG
FINE ARTS
HUMANITIES
BEHAVIORAL
HEALTH
EDUCATION
NURSING
URBAN HEALT
DESIGN



<1% MIDDLE AFRICA

Fellows (2016-2023)

Meron Abey

Theater Arts Ethiopia, 2019

Maison Abu Raya, MD Neurology Israel, 2022

Kunle Adewale Visual Arts Nigeria, 2019

Emily Adrion, PhD, MSc Health Economics United States, 2019

Fernando Aguzzoli Peres Journalism & Writing Brazil, 2019

Funmi Akindejoye, MPH Public Health Nigeria, 2020

Rufus Akinyemi, PhD, MSc Neurology Nigeria, 2018

Tala Al-Rousan, MD, MPH Epidemiology Jordan, 2017

Arianna Almirall Sanchez, MD, MSc Medicine & Biostatistics Cuba, 2019 Mohammed Anbessie, MD, MPH Psychiatry & Epidemiology Ethiopia, 2022

Jalayne Arias, JD, MA Neuroethics United States, 2016

Faheem Arshad, MD, DM, FICN Neurology India, 2020

Aya Ashour, MD, PhD Neurology Egypt, 2019

Thiago Avelino-Silva, MD, PhD Geriatrics Brazil, 2022

Biniyam Ayele, MD Neurology Ethiopia, 2022

Yavuz Ayhan, MD Psychiatry Türkiye, 2021

Sandra Baez, PhD, MS Neuroscience & Neuropsychology Colombia, 2023

Swati Bajpai, PhD Neuropsychology India, 2023 **Mircea Balasa, MD, PhD** Neurology Spain, 2016

Zach Bandler Film United States, 2022

Nicole Batsch, PhD Gerontology United Kingdom (England), 2016

Petronilla Battista, PhD Neuropsychology Italy, 2020

Eléonore Bayen, MD, PhD Neurology & Research France, 2016

Phaedra Bell, PhD Education & Theater United States, 2017

Jane Bentley, PhD Music United Kingdom (Scotland), 2018

Alissa Bernstein Sideman, PhD, MPH Medical Anthropology & Public Health United States, 2016 **MSc, DPhil** Public Health & Epidemiology South Africa, 2018

Kirsty Bobrow, MBChB,

Laura Booi, PhD, MA Gerontology Canada, 2018

Lenisa Brandão, PhD Speech-Language Pathology Brazil, 2018

Jake Broder, MA Theater, Film & Music United States, 2022

Anne Browning, PhD, MA Education & Wellness United States, 2019

Anna Brugulat-Serrat, PhD Neuropsychology Spain, 2019

Laura María Calderón Cuevas Music, Human Rights Colombia, 2023

Dominic Campbell Cultural Events Ireland, 2016

Alison Canty, PhD Neuroscience Australia, 2022 María Carmona-Iragui, MD, PhD Behavioral Neurology Spain, 2016

Siobhan Casey Marketing & Business Development Ireland, 2018

Sheila Castro-Suarez, MD Neurology Peru, 2019

Melissa Chan Service Design & Social Entrepreneurship Singapore, 2021

Carlos Chechetti Research, Social Entrepreneurship & Teaching Brazil, 2020

Yaohua Chen, MD, PhD Neurogeriatrics France, 2019

Hanna Cho, MD, PhD Neurology South Korea, 2022

Gabri Christa, MFA Choreography & Film United States, 2018

Marius Čiurlionis, MS Advisor Lithuania, 2020 **Heidi Clare, MMA** Music United States, 2016

Laurent Cleret de Langavant, MD, PhD Neurology & Statistics France, 2016

Marcia Cominetti, PhD Biology Brazil, 2021

Carlos Coronel, PhD Neuroscience Venezuela, 2023

Cathy Correa Lopera, MMus Music Colombia, 2022

Bárbara Costa Beber, PhD Speech & Language Brazil, 2016

Krystal Culler, DBH, MA Behavioral Health United States, 2017

Emma Cunningham, MRCP, PhD Geriatrics United Kingdom (Northern Ireland), 2017

Sarah D'Alessio, MSW Health Policy Bermuda, 2019 **Tselmen Daria, MD** Clinical Science Mongolia, 2021

Beniam Daniel Darge, MSc Mental Health Ethiopia, 2023

) Jayashree Dasgupta, PhD, MPhil

Clinical Psychology & Social Entrepreneurship India, 2022

Walter Dawson, DPhil Health Policy United States, 2018

Vanessa De la Cruz-Góngora, PhD Nutrition Mexico, 2022

Myriam De La Cruz Puebla, MD, PhD Neurology Ecuador, 2018

Naiara Demnitz, DPhil, MSc Cognitive Neuroscience Brazil, 2019

Karin Diamond

I7 Theater Arts United Kingdom (Wales), 2019 **Clara Domínguez Vivero, MD** Neurology Spain, 2019

Geeta Dorkhy, MPH, MBBS Medicine Mauritius, 2023

Derya Durusu Emek Savaş, PhD Neuroscience Türkiye, 2017

Elizabeth Dzeng, MD, PhD, MPH Sociology & Medicine

United States, 2017

Shaimaa El-Jaafary, PhD, MSC, MBBCH Neurology

Egypt, 2022

Emmanuel Epenge, MD Neurology

Democratic Republic of Congo, 2022

Macarena Espina Díaz

Industrial Design & Entrepreneurship Chile, 2022

Laz Eze, MBBS, MPH, FAPH

Medicine & Sustainable Development Nigeria, 2023

Fellows (2016-2023)

Laís Fajersztajn, PhD Epidemiology Brazil, 2018

Neus Falgàs, MD, PhD Neurology Spain, 2019

Gillian Fallon, MA, MFA Arts Administration, Curation & Production United States, 2021

Francesca Farina, PhD Neuroscience Ireland/Italy, 2020

Sol Fittipaldi, MS Neuroscience Argentina, 2022

Christine FitzGerald, PhD, MA Psychosocial Research Ireland, 2016

Sarah Fox, PhD Public Involvement & Engagement United Kingdom (England), 2020

Adit Friedberg, MD Behavioral Neurology Israel, 2019

Joyla Furlano, PhD Neuroscience Canada, 2022 Mikel Gainza, PhD, BSc Music & Entrepreneurship Spain, 2023

Miriam Galvin, PhD, MSc, MA Social Science & Health Services Ireland, 2018

Adolfo García, PhD Neuroscientist Argentina, 2020

Dominic Gately Performing Arts United Kingdom (England)/Ireland, 2021

Muthoni Gichu, MBChB, MSc Medical Gerontology Kenya, 2021

Joni Gilissen, PhD Health Services Belgium, 2019

Sandra Giménez, MD, PhD Clinical Neurophysiology Spain. 2021

Corrina Grimes, RD, MSc Palliative Care Ireland, 2017 **Jennie Gubner, PhD** Ethnomusicology United States, 2019

Maëlenn Guerchet, PhD Epidemiology France, 2019

Alejandra Guerrero Barragán, MD, MPH Neurology Colombia, 2017

Aníbal Gutiérrez Torres, MD Geriatrics Mexico, 2023

Raquel Gutiérrez Zúñiga, MD, PhD Neurology Spain, 2021

Aline Haas, PhD Dance Brazil, 2022

Rafi Hadad, MD Neurology Israel, 2021

Sana-e-Zehra Haidry, MA, MPH, MSc Psychology & Language Pakistan, 2018

Mike Hanrahan Music & Writing Ireland, 2022 Krista Harrison, PhD Policy & Palliative Care United States, 2017

Sandra Higuet, MD Geriatrics Belgium, 2017

Tanisha Hill-Jarrett, PhD Neuropsychology United States, 2021

Gráinne Hope Music & Social Entrepreneurship Ireland, 2020

Elaine Howard, MS Care Models Ireland, 2016

Lauren Hunt, PhD Nursing United States, 2019

Agustín Ibáñez, PhD Neuroscience Argentina, 2018

Hany Ibrahim, MD, PhD Geriatric Medicine Egypt, 2016

Ignacio Illán Gala, MD, PhD Neurology Spain, 2019 Maryenela Illanes-Manrique, MD Psychiatry Peru, 2022

> **Stefania Ilinca, PhD** Health Economics Romania, 2018

Fasihah Irfani, MD Neurology Indonesia, 2021

Catherine Jordan, PhD Cognitive Neuroscience Ireland, 2017

Magda Kaczmarska, MFA Arts & Education Poland/United States, 2020

Elissaios Karageorgiou, MD, PhD Neurology &

Neuroscience Greece, 2016

Wambui Karanja Dementia Advocacy Kenya, 2019

Dearbhla Kelly, MB BCh BAO, DPhil MRCPI Academic Nephrology Ireland, 2020

Ophir Keret, MD Neurology Israel, 2018 Rabia Khalaila, PhD, MPH, MBA Nursing & Gerontology Israel, 2022

Hanan Khalil, PhD Physiotherapy Jordan, 2020

Irina Kinchin, PhD, MSc Health Economics Australia, 2019

Emi Kiyota, PhD Environmental Gerontology Japan, 2018

Mariana LongoriaSilvia Kochen, MD, PhDIbarrola, MDNeurosciencePsychiatryArgentina, 2016Mexico, 2017

Josh Kornbluth Comedy & Performance

United States, 2016 Alex Kornhuber

Photography Peru, 2018

Carmen Lage, MD, PhD Behavioral Neurology Spain, 2021

Elul Lakew, MS Psychotherapy & Clinical Psychology Ethiopia, 2023 **Yue Leng, MD, PhD** Epidemiology China, 2017

Tomás León, MD Psychiatry Chile, 2020

Jorge Leon Salas, MD
Neuropsychiatry
Costa Rica, 2018

Jorge Llibre Guerra, MD, MS Neurology Cuba, 2016

Milton López, MD, MGeron, MPH Geriatrics Nicaragua, 2020

> David Loughrey, PhD Research Psychology Ireland, 2017

Dani Macri Music, Education & Engineering Argentina, 2023

Nahuel Magrath Guimet, MD Neuropsychiatry Argentina, 2020 Marcela Mar Meza, MS Geriatrics Peru, 2019

Luciano Mariano, MS Neuropsychology Brazil, 2020

Jeronimo Martin, MD Emergency Medicine Mexico, 2017

Luis Martinez, MD, MPH Neurology Columbia/Argentina, 2021

Mataa Mataa, MBCHB Neurology Zambia, 2023

Inbal Mayan, MD Geriatrics Israel, 2020

Lingani Mbakile-Mahlanza, DPsyc Neuropsychology Botswana, 2018

Claire McEvoy, PhD, RD Nutrition & Public Health United Kingdom (Northern Ireland), 2016

Shamiel McFarlane, MBBS, MSc General Practice Medicine Jamaica, 2018

Fellows (2016-2023)

Gráinne McGettrick, MA Social Science & Policy Ireland, 2022

Eimear McGlinchey, PhD Intellectual Disability Ireland, 2018

Karen Meenan Theater & Radio Ireland, 2020

Cheyenne Mize, MT-BC Music Therapy United States, 2019

Tatyana Mollayeva, MD, PhD Neurology Canada, 2021

Paul Modjadji Arts South Africa. 2021

Sebastian Moguilner, MS Neuroscience Argentina, 2019

Michelle Moses-

Eisenstein, MPH Public Health & Performing Arts USA, 2022 **Djibril Moussa, MD, MBBS, MSc** Psychiatry & Public Health Djibouti, 2023

Luis-Arnoldo Muñoz-Nevarez, MD Geriatric Medicine Mexico, 2017

Eric Myricks aka Elijah Rock Performing Arts,

Advocacy & Philanthropy USA, 2023

Khanyo Ngcobo, MBChB, FcPsych, MMed Psychiatry South Africa, 2021

Kim-Huong Nguyen, PhD, MSc Economics Australia/Vietnam, 2022

Rafal Nowak, PhD Neuroscience Poland/Spain, 2021

Temesgen Nurye Neurology Ethiopia, 2023 **Primrose Nyamayaro, MRes** Research Psychology Zimbabwe, 2020

Chukwuanugo Ogbuagu, MBBS, PhD, MWACP Public Health Nigeria, 2021

Doyin Ogunyemi, MBBS, MA, FWACP Public Health Nigeria, 2022

Maira Okada de Oliveira, MS Neuropsychology Brazil, 2018

Mick O'Kelly, PhD, MFA Arts Ireland, 2021

Obiora Okoye, MD, MPH Global Public Health Research Nigeria, 2020

Didem Öz, MD, PhD Neurology Türkiye, 2019

Idil Özkan, MA Music, Composition & Speech Türkiye, 2023 Rogerio Panizzutti, MD, PhD Neuropsychiatry & Public Health Brazil, 2016

Regina Paradela Neuroscience Brazil, 2023

Geeske Peeters, PhD Public Health & Preventive Medicine Netherlands, 2016

Brenda Pérez Cerpa, MD Geriatric Medicine Mexico, 2017

Lucía Pertierra, MD Neurology Argentina, 2023

leva Petkutė, MA Arts Research & Management Lithuania, 2019

Stefanie Piña Escudero, MD Geriatrics Mexico, 2018

Maritza Pintado-Caipa, MD Neurology Peru, 2018 Natalia Pozo Castro Neurology Chile, 2023

Claudia Ramos, MD Psychiatry Colombia, 2017

Kirti Ranchod, MBBCh Neurology South Africa, 2018

Miguel Rentería, PhD Human Genetics, Data Science & Policy Mexico/Australia, 2020

Elisa de Paula França Resende, MD, PhD Neurology Brazil, 2016

Moïse Roche, MSc Dementia Research Guadeloupe/France, 2021

Rowena Richie, MFA Art & Education United States, 2018

Silvia Rodrigo-Herrero, MD, MSc Neurology Spain, 2019

Ana Margarita Rodriguez Salgado, MS Neuropsychology Cuba, 2017 Lorna Roe, PhD, MSc Health Services Ireland, 2018

Adrià Rofes, PhD Neuroscience Spain, 2016

Nicole Rogers, MD, PhD Neurology Chile, 2019

Susanne Röhr, PhD Clinical Psychology, Public Health Germany, 2020

Verónica Rojas, MFA Arts Mexico/Sweden 2022

Talita Rosa, MD, MS Health Economics Brazil, 2017

Mollie Rose Pilates United States, 2020

Paulina Ruíz Geriatrics Mexico, 2023

Sanjib Saha, PhD Health Economics Sweden, 2019

Mohamed Salama, MD, PhD Neurotoxicology Egypt, 2018 Hernando Santamaría-García, MD, MSc, PhD Psychiatry Colombia. 2021

Dvera Saxton, PhD Medical & Environmental Anthropology United States, 2019

Cristiano Schaffer Aguzzoli, MD Neurology Brazil, 2021

Claire Sexton, DPhil Neuroscience United Kingdom (England), 2017

So Young Shin, PhD, RN, GCNS-BC Nursing South Korea, 2021

Prabha Shrestha, MNS, MA Nursing Nepal, 2022

Ula Skrobas Neurology Poland, 2023

Erin Smith Creative Technology United States, 2021 **Sara Solis, MD** Geriatrics Mexico, 2023

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

Fellows (2016-2023)

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, MS Psychology & Epidemiology Colombia, 2016

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

Anusha Yasoda-Mohan, PhD Neuroscience India, 2022

Sally Yalley, MD, MSc Medicine & Advocacy Ghana, 2023

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



Atlantic Fellows Regina Paradela and Ula Skrobas with a community member at the GBHI Leadership Retreat in Accra, Ghana. Photo credit: Selorm Attikpo.

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Biostatistics

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Neurology

UCSF

UCSF

PhD

UCSF

UCSF

Trinity

Trinity

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Geriatrics

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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, MS

Neuroimaging UCSF

Serggio Lanata, MD, MS Behavioral Neurology UCSF

Camellia Latta, MLA Alumni Relations & Special Initiatives UCSE

Brian Lawlor, MD Old Age Psychiatry Trinity

Suzee Lee, MD Neurology UCSF

Iracema Leroi, MD Geriatric Psychiatry Trinity

Faculty & Staff

Peter Ljubenkov, MD Neurology UCSF

Nicholas Johnson Drama Trinity

Alejandro López Valdés, PhD Neural Engineering Trinity

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Kailey Mateo Program Evaluation UCSF

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Kate Rankin, PhD Neuropsychology UCSF

lan Robertson, PhD Psychology Trinity

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Salvatore Spina, MD, PhD Neurology UCSF

Melanie Stephens, PhD Neuropsychology UCSF

Virginia Sturm, PhD Neuroscience UCSF

Boon Lead Tee, MD, MS Neurology UCSF

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Winnie Tsou Technology UCSF

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Jennifer Yokoyama, PhD Neurogenetics UCSF



Accra, Ghana. Photo credit: Selorm Attikpo

Partners & Collaborators

Financial Snapshot

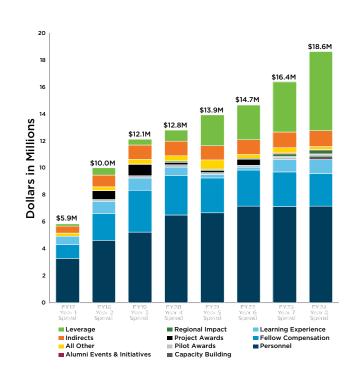
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Alzheimer's Society ALZHEIMER'S FONDATION ALZHEIMER **COLLABORATORS** Alzheimer's **Brain Health** Disease Scotland International BrainLat Hosted & supported by Alzheimer Scotland International respond SFCM Federation on ilding homes Ageing

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.

FY 2017-2024 GBHI TOTAL EXPENDITURES



**Note: These are unaudited financials, with data presented through GBHI programmatic Year 8 which corresponds to fiscal year 2024 from July 1, 2023, to June 30, 2024.

With GBHI now operating at steady state, the programmatic focus has shifted toward the alumni network and global impact. Increased spending in Year 8 compared with Year 7 is primarily driven by new impact work funded by external sources. This leveraged funding has grown substantially and has exceeded the 15-year projection for Years 5 to 8.

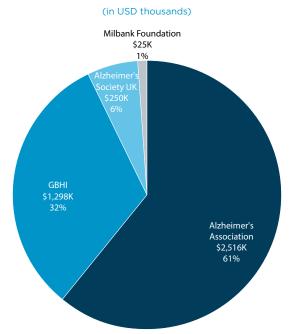
We have built on our partnership with the Alzheimer's Association to offer a new funding opportunity for capacity building efforts in low- and middle-income countries. Inspired by challenges described by fellows who are working to build on their pilot projects, this program aims

Support

World Dementia Council Leader the Cartes

GBHI welcomes partners to secure the success of this unique program. For more information about how to support GBHI, please visit <u>www.gbhi.org/support-us</u>.

2017-2024 PILOT AWARDS: \$4.1M FOR 163 PILOTS ACROSS 45 COUNTRIES



**Note: Data is presented through GBHI programmatic Year 8, which corresponds to fiscal year 2024 from July 1, 2023, to June 30, 2024.

to bolster brain health research infrastructure, setting fellows up for future funding success following our model of accompanying fellows to achieve impact. Overall, annual expenditures are in line with the GBHI strategic plan and maintain a strong focus on spending for impact.

Over the first eight years of the Pilot Awards for Global Brain Health Leaders program, 163 pilots were awarded a total of \$4.1 million across 45 countries. Key partners are funding 68% of the pilot awards program, with GBHI covering 32% of all pilots. Continued emphasis on maintaining and strengthening our key partnerships is an important strategic goal and programmatic focus.

Reducing the scale and impact of dementia worldwide





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.