



2024 Annual Report





“What if we thought of health and healing more holistically?”

What if we better enabled and compensated artists, culture bearers, and cultural organizations for contributing to health and healing at a national scale?”

Maria Rosario Jackson

Former Chair

National Endowment for the Arts

The Healing, Bridging, and Thriving Summit.

January 30, 2024.

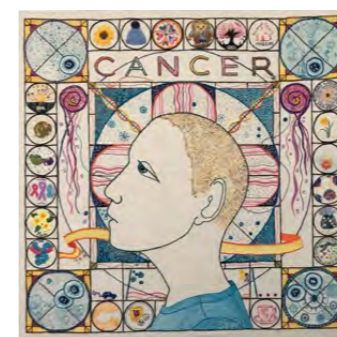
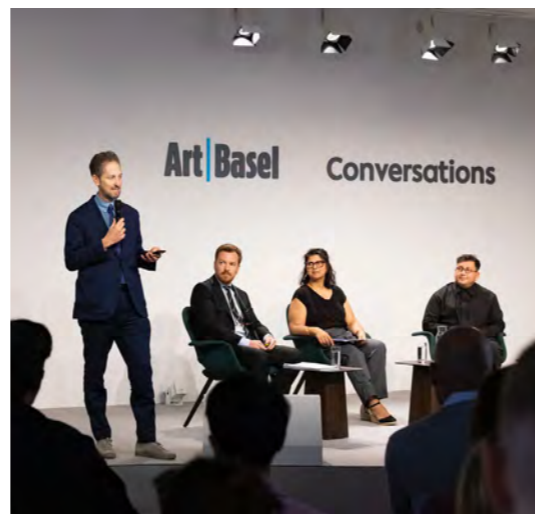
Healing Arts Scotland Opening Ceremony outside
Scottish Parliament, Edinburgh International Festival.
Photo by Andrew Perry, courtesy of Edinburgh
International Festival.





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Introduction



Impact Summary

Building on the strong foundation established in its first year, the Lab enhanced its impact-focused model across the four key areas of research, public engagement, policy, and capacity building towards measurably improving lives through the arts across 193 UN Member States.

Research

The Lab furthered **13** active research projects including 2 studies related to policy briefs in progress. These projects reflect an engagement of over **140** academic and community-based researchers across **53** Universities in **31** countries. The Lab and its Affiliate Research network have produced **54** publications representing **332,554** participants since its inception in 2023.

Outreach

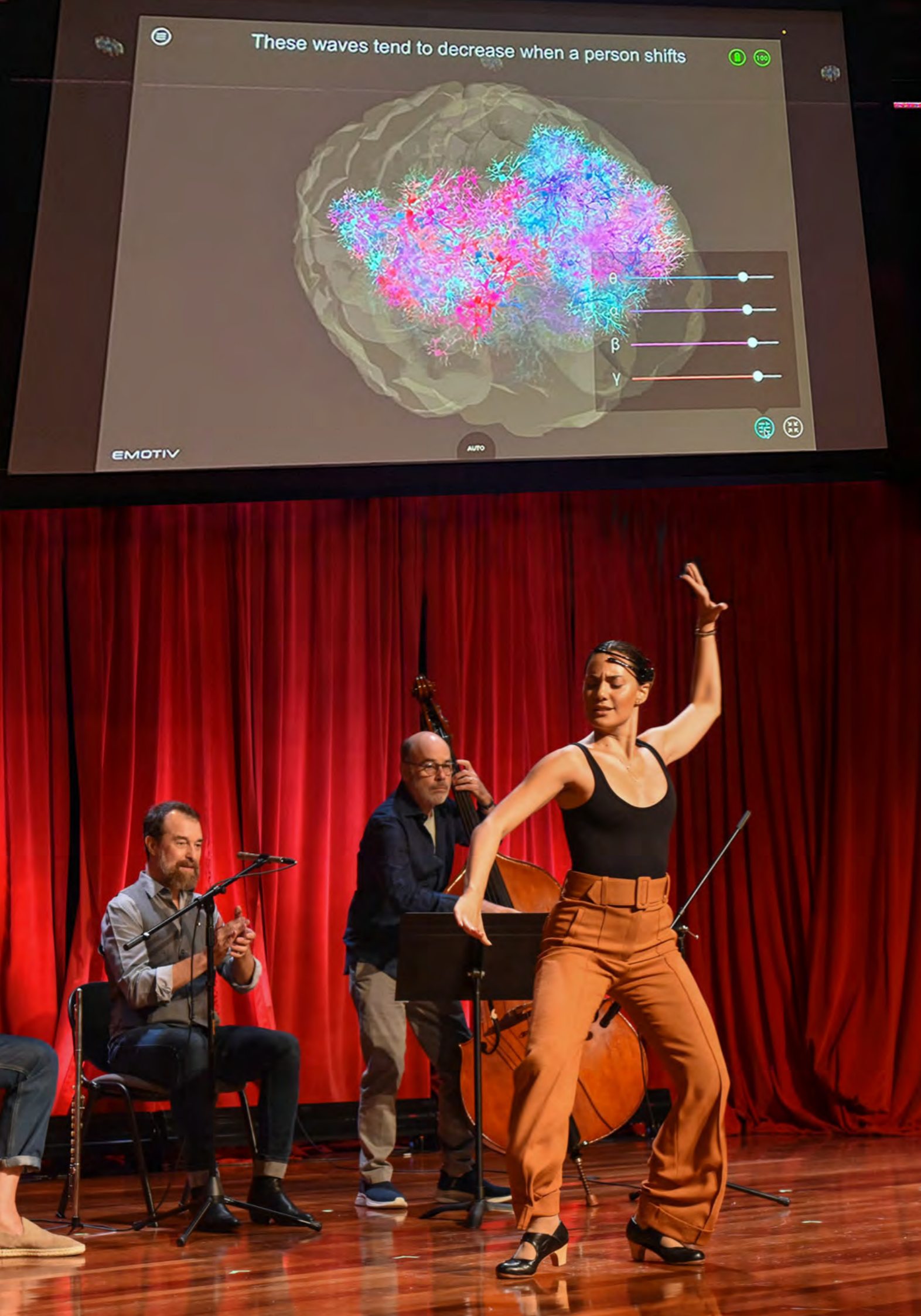
In 2024, the Jameel Arts & Health Lab co-produced over **400** events globally, **attracting over 45,000** in-person and online viewers. With Healing Arts activations in **Scotland, Switzerland** and the **United States**, the Lab elevated its presence in academic, cultural, and policy circles. Its communications campaign, including the launch of four dedicated websites and expanded social media, reached an estimated **4.5 million people**. Healing Arts Scotland became the Lab's first country-wide activation, while Carnegie Hall was named its inaugural **Healing Arts Center of Excellence**.

Policy

The Lab was a driving force behind engagement with departments and ministries of health, education, and culture across the **EU, Brazil, Ukraine, Nigeria, Spain, Scotland** and the **United States**. The Lab initiated **2 policy briefs** pertaining to the role of the arts in addressing the health impacts of climate change and in the area of **youth mental health**. The Lab engaged with **28 national and subnational governments**, solidifying its role as a leader in advancing arts-based health policy globally.

Capacity Building

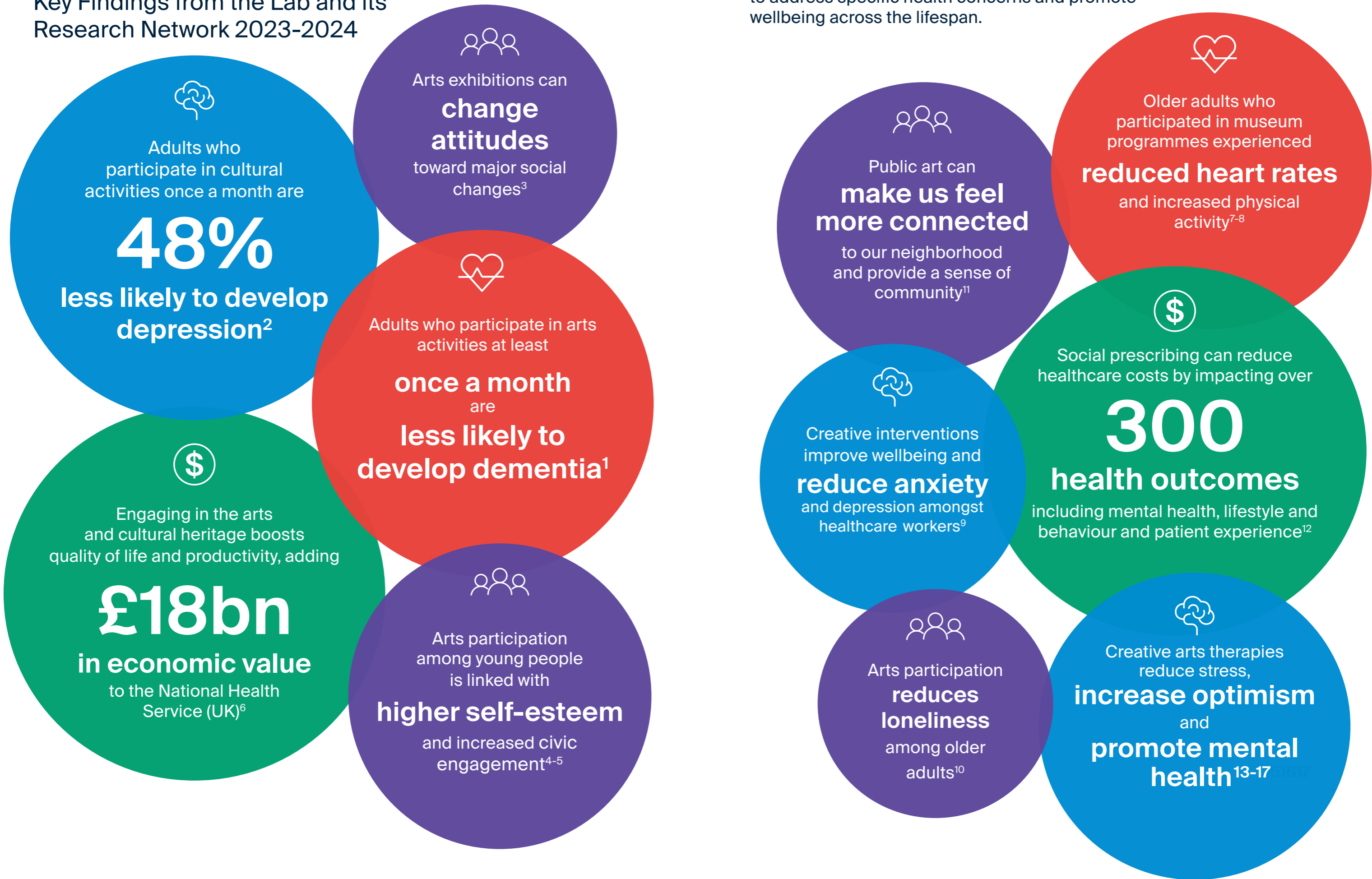
The Lab awarded **3 global majority scholarships** to researchers in Chile, India, and Morocco to attend the Arts Health Research Intensive, hosted by University College London and University of Florida Center for Arts in Medicine. In partnership with WHO Europe, the Lab launched a capacity building project to develop arts and health activities in **five EU Eastern Partnership countries**. The internal lab team expanded to include **3 full time researchers**.



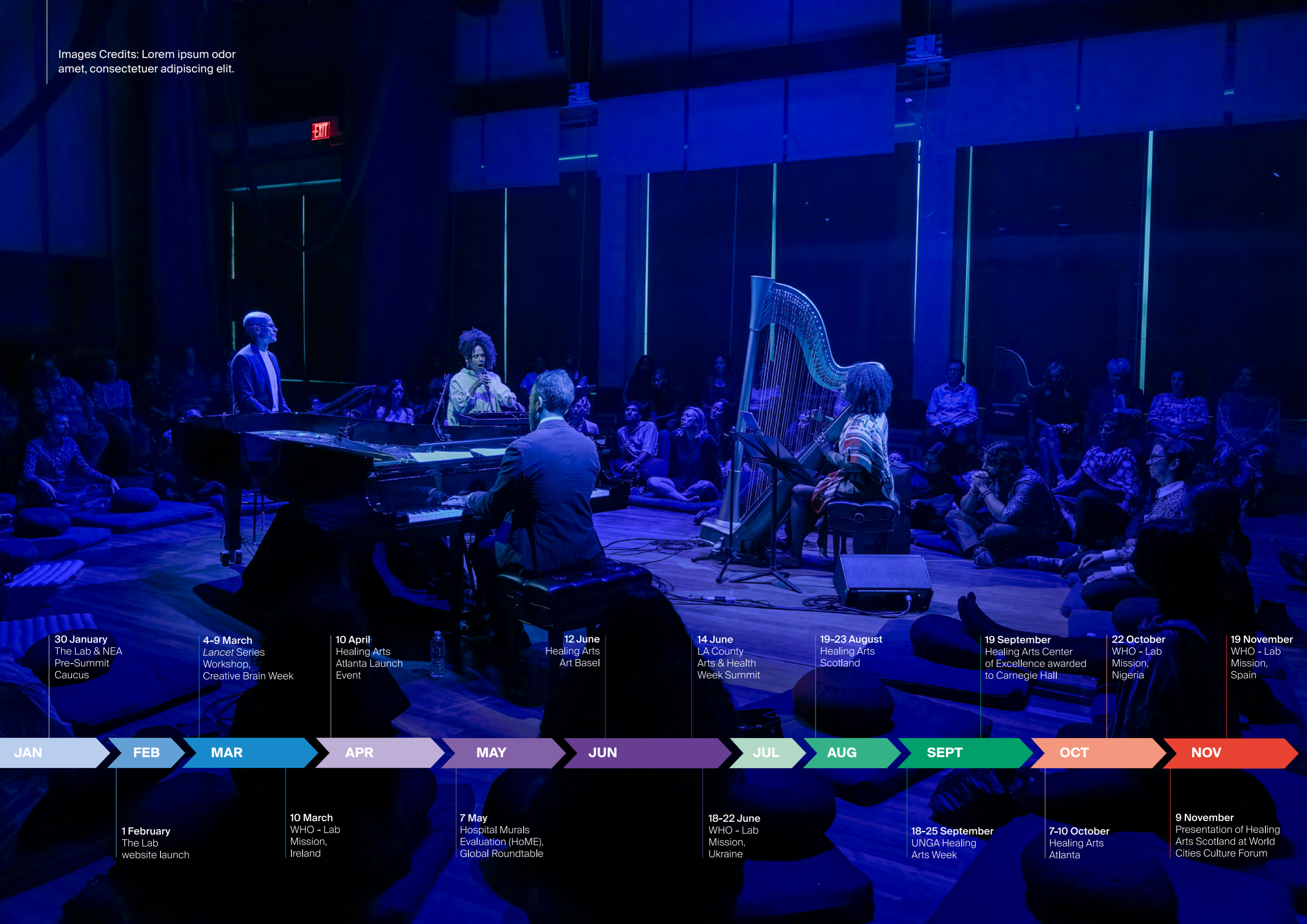
How the Arts Impact Health

Key Findings from the Lab and its Research Network 2023-2024

The field of arts and health refers to an ecosystem of practices and professions that use arts, culture, and creative expression to address specific health concerns and promote wellbeing across the lifespan.



Images Credits: Lorem ipsum odor amet, consectetur adipiscing elit.



30 January
The Lab & NEA
Pre-Summit
Caucus

4-9 March
Lancet Series
Workshop,
Creative Brain Week

10 April
Healing Arts
Atlanta Launch
Event

12 June
Healing Arts
Art Basel

14 June
LA County
Arts & Health
Week Summit

19-23 August
Healing Arts
Scotland

19 September
Healing Arts Center
of Excellence awarded
to Carnegie Hall

22 October
WHO - Lab
Mission,
Nigeria

19 November
WHO - Lab
Mission,
Spain

JAN

FEB

MAR

APR

MAY

JUN

JUL

AUG

SEPT

OCT

NOV

1 February
The Lab
website launch

10 March
WHO - Lab
Mission,
Ireland

7 May
Hospital Murals
Evaluation (HoME),
Global Roundtable

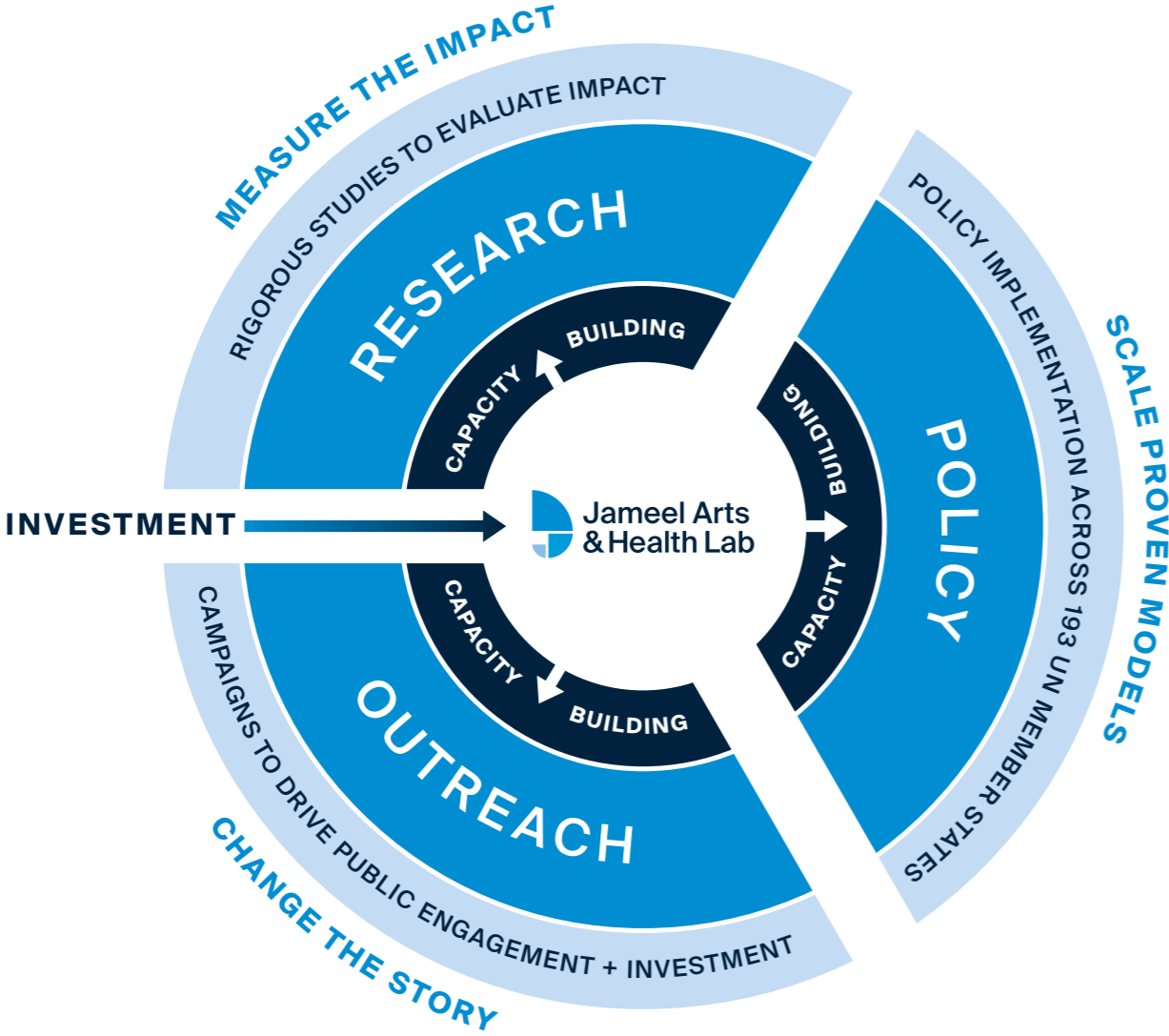
18-22 June
WHO - Lab
Mission,
Ukraine

18-25 September
UNGA Healing
Arts Week

7-10 October
Healing Arts
Atlanta

9 November
Presentation of Healing
Arts Scotland at World
Cities Culture Forum

Lab Model



The Jameel Arts & Health Lab has four pillars that work in collaboration.

Research

Generating, coordinating, and disseminating robust studies that advance our understanding of the impact of the arts on health, and identifying which practices are suitable to scale.

Outreach

Socializing arts and health research, demonstrating best practice, and increasing public engagement through online campaigns, artists' projects, media engagement and events.

Policy

Driving impact through local, national, and international policy to scale the impact of evidence-based arts and health interventions across 193 UN Member States, with an emphasis on underserved populations.

Capacity Building

Growing the arts and health field by developing international communities of practice across research, culture and policy, and offering opportunities for training.

2024: Our Work in Numbers

400+

Events in 26 Countries



53

University Collaborations



150+

Outreach Partners Engaged



3

Global Majority Scholarships Awarded



140+

Researchers Engaged



1st

National Healing Arts Campaign



28

Government-Level Engagements



5

WHO-Lab Country Missions



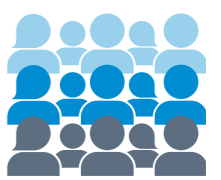
4.5M+

Media & Marketing Impressions



40K+

Combined in Person and Online Audience for Events



13

Active Research Projects



\$1.6M

Generated in Match Funding



Activities Map

2024



In 2024 the Lab worked in **56** cities within **31** countries located across all **6** WHO regions.

Partners & Supporters

Isle Melamid
Donation



NORDISK
KULTURFOND

EDINBURGH
INTERNATIONAL
FESTIVAL

THE LANCET



SCOTTISH
BALLET

Art|Basel

CARNEGIE HALL
Weill Music Institute



GOALS HOUSE



Lincoln Center



HAUSER & WIRTH



WORLD
CITIES
CULTURE
FORUM



J.P.Morgan



PERFORMANCE HYPOTHESIS



Founding Co-Directors

Christopher Bailey



Arts & Health Lead,
WHO Geneva

“

In 2024, the Lab, in collaboration with WHO, saw an increase in the number of requests from Member States for recovery support from extreme traumatic events, including armed conflict and climate-related disasters. Member States and governments worldwide are recognizing the evidence and work of artistic practice in building resilience and healing in communities and the Lab is honored to assist those most in need

”

Nils Fietje



Technical Officer,
Behavioural and Cultural
Insights Unit, WHO Europe

“

Political leadership around the globe is waking up to the potential positive impact that arts and cultural engagement can have on people's health and well-being. The European Union is leading the way as it consults delegates from each of its 27 Member States about policy recommendations for a future in which healthcare is part of the arts, and the arts are part of healthcare.

”

Nisha Sajnani



Founding Director,
Arts + Health at
NYU Steinhardt

“

The evidence base for how participating in the arts and arts therapies contributes to meaningful health outcomes continues to grow and reach new audiences. Our affiliated research network, inaugurated in 2024, comprises leading researchers around the world whose collective impact communicates that the arts are a health resource that is worth investing in.

”

Stephen Stapleton



Founder / Co-CEO,
CULTURUNNERS

“

2024 saw a significant increase in the Lab's public engagement across events, media and digital platforms. The Healing Arts model has evolved to meet the unique needs of each community, demonstrating its scalability and adaptability across different cultural contexts. Healing Arts Scotland became the Lab's first national activation.

”

Lab Team



Elisabeth Bahr
Postdoctoral
Associate,
NYU Steinhardt



Tessa Brinza
Research
Coordinator,
NYU Steinhardt



Felix Craven
Communications
Coordinator,
Culturunners



Marcel Foster
Research &
Evaluation Associate
NYU Steinhardt



Karen Mak
Senior Research
Fellow in Global
Epidemiology
University College
London



Yasmin Mazloun
Graphic Designer,
Culturunners



Ameer Shaheed
Consultant,
WHO Europe



Calum Smith
Consultant,
WHO Europe



**Oscar Von
Sternberg**
Communication
Coordinator,
Culturunners



Kunle Adewale
Founder and
Executive Director,
Global Arts in
Medicine Fellowship



Cléa Daridan
Head of Arts and
Culture,
Community Jameel



Daisy Fancourt
Chair, Steering
Committee
Head of the Social
Biobehavioural
Research Group,
University College
London



Susan Magsamen
Executive Director,
International
Arts + Mind Lab



Shobhini Mukerji
Executive Director,
Abdul Latif Jameel
Poverty Action Lab
(J-PAL) South Asia



Pier Luigi Sacco
Professor of
Behavioral
Economics:
University of
Chieti-Pescara



Jill Sonke
Director of Research
Initiatives, University
of Florida Center for
Arts in Medicine



**Rainbow Tin
Hung Ho**
Director of the
Centre on Behavioral
Health, University
of Hong Kong

Lab Steering Committee



Research





2024 Research Activity at a Glance

At the heart of the Lab's mission lies a diverse portfolio of research projects that exemplify the transformative potential of the use of the arts to promote health and well-being.

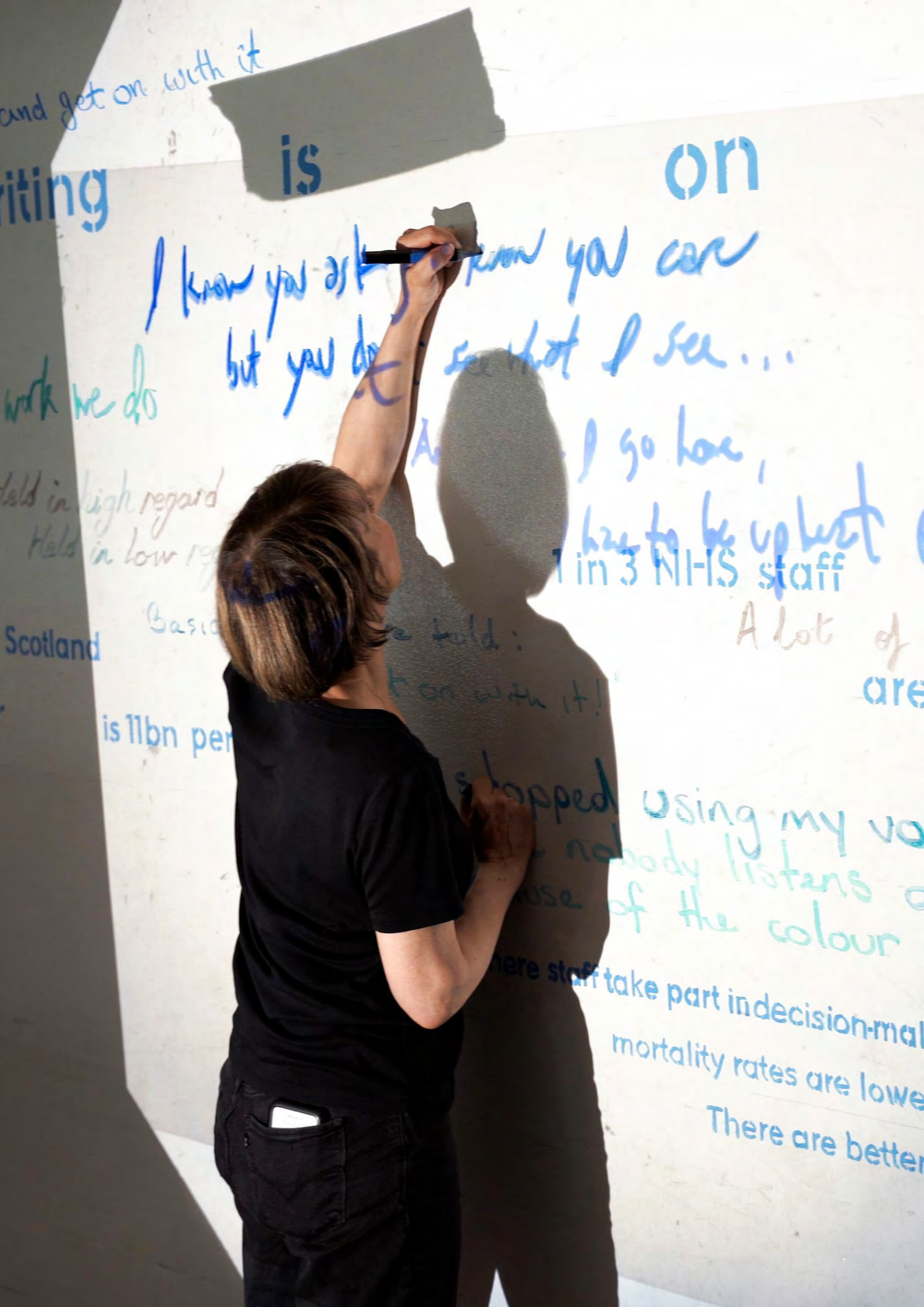
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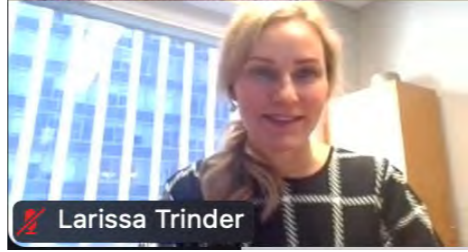
In its second year, the Lab continued work on six projects and initiated seven new studies, including research related to two policy briefs. From exploring the neural foundations of acting to developing resources for artists working in humanitarian contexts, the Lab's research agenda is as varied as it is impactful.

In 2024, the Lab launched the Affiliate Researchers Network with eight international experts who produced 54 publications, including five randomized controlled trials. The network will support the Lab in developing a global research agenda for the arts and health, expanding its reach and impact, and cultivating opportunities for knowledge exchange.

The Lab's commitment to global health equity is evident in its newly launched Global Population Health Fellowship, a collaboration with University College London that aims to investigate inequalities in arts engagement across diverse populations and countries. This three-year initiative, beginning in September 2024, will analyze over 50 datasets from more than 50 countries, shedding light on who has access to the arts and how the health benefits are distributed worldwide.

The Jameel Arts & Health Lab is not just conducting research; it's catalyzing a paradigm shift in how societies understand and utilize the arts for health. From assessing the impacts of cultural archives to scaling music interventions for mothers experiencing postpartum depression, the Lab's work promises to shape the future of healthcare, one creative endeavor at a time.







“Over the past two years, the Lab has been pivotal in galvanizing global expertise in arts and health across diverse scientific disciplines.

As Chair of the Steering Committee, I’ve witnessed innovative ideas and collaborations that would not have happened without the Lab. In the coming year, we aim to foreground the population health and the health economic impact of arts engagement, cementing its importance as a fundamental health behaviour.”

Daisy Fancourt,
Head of the Social Biobehavioural Research Group,
University College London



Affiliate Research Network

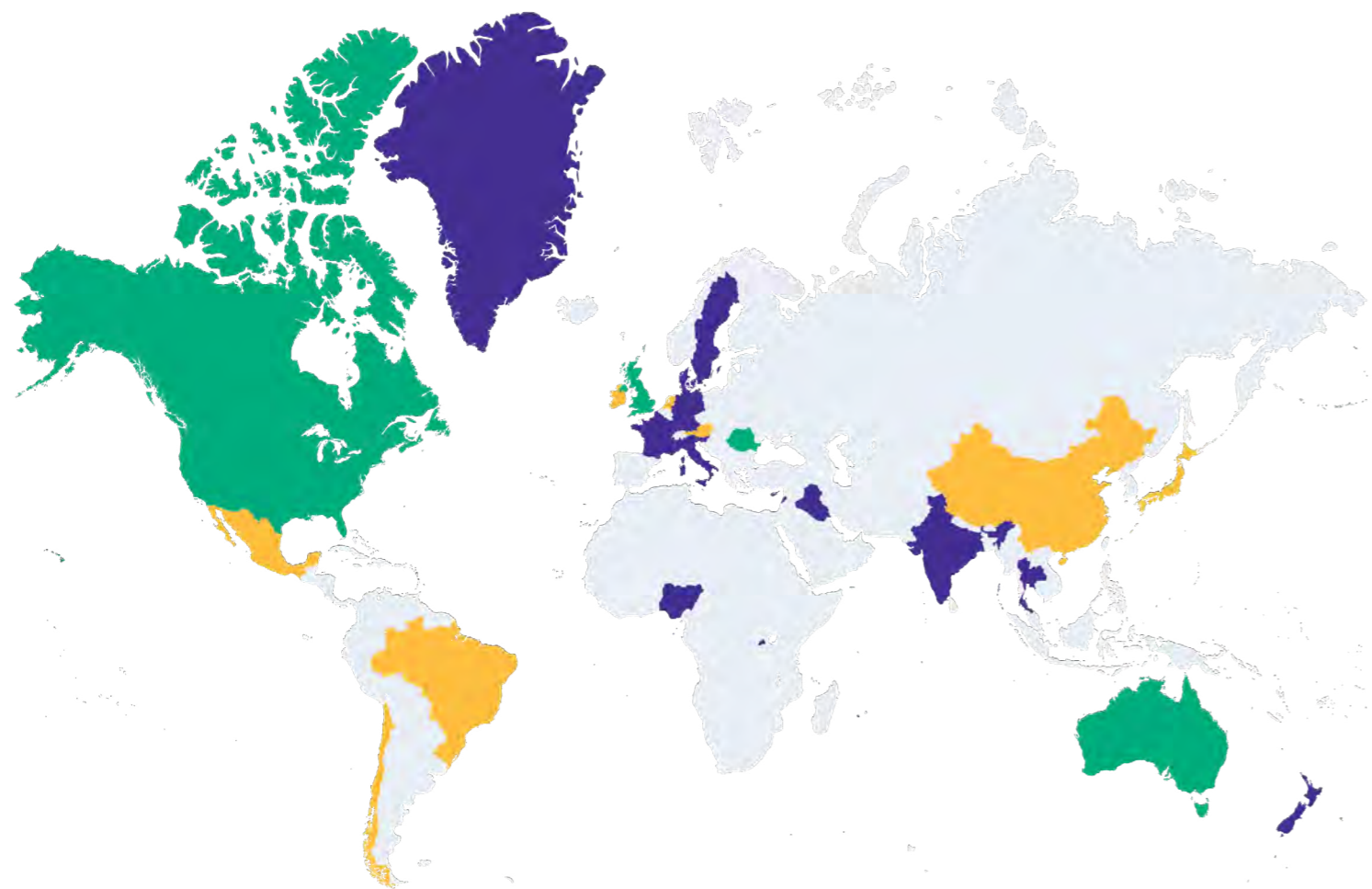
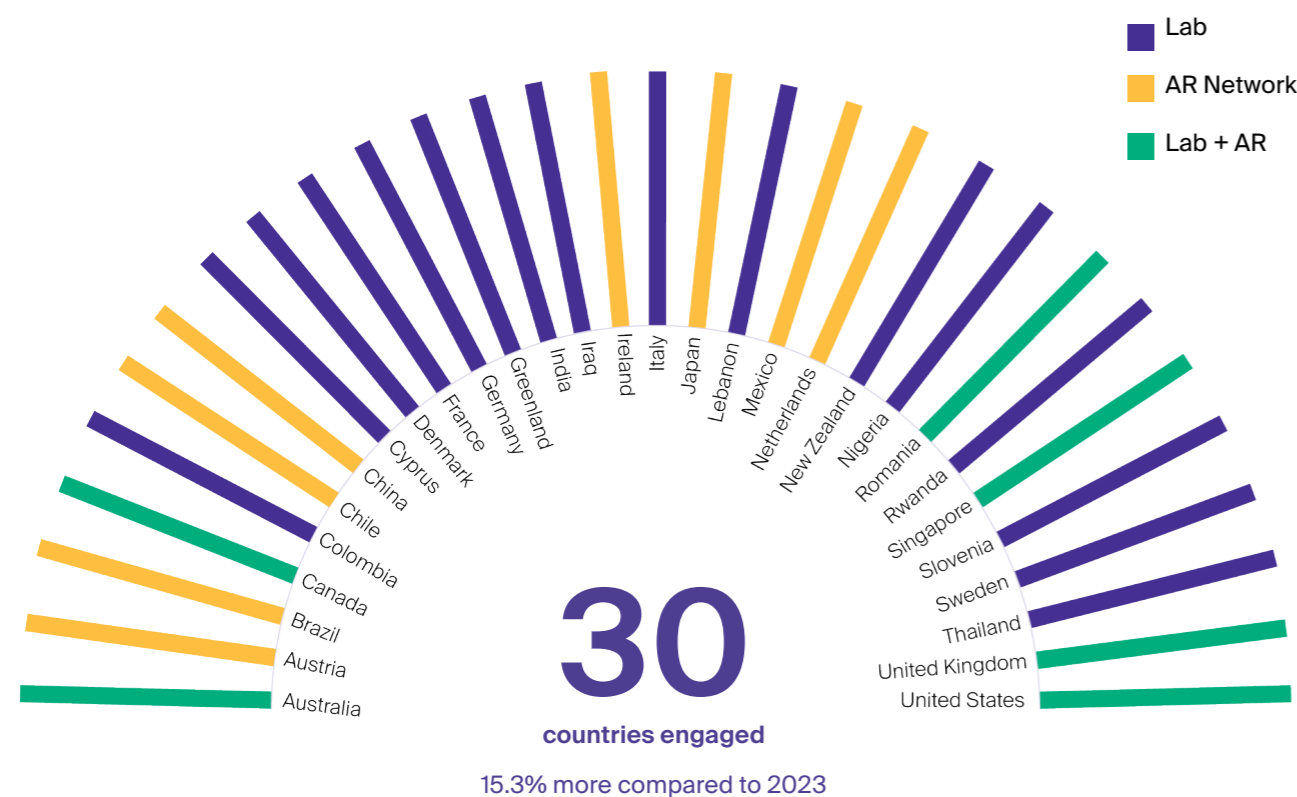
The Lab’s Affiliate Research Network is a global community of researchers advancing evidence on the value of the arts in health



Affiliate Researchers conduct rigorous research around the world to design, evaluate, and improve arts and health programs and policies. They set their own research agendas, lead teams, raise funds to support their research, and publish their research in high-quality journals.

Affiliate Researchers collaborate in all domains of the Lab’s work to catalyze the use of evidence for adoption of arts and health interventions at scale. This includes advising on research priorities, supporting capacity building, participating in outreach activities, and translating evidence into policy briefs.

2024 Research in Numbers



*Includes studies related to two policy briefs
**Represents research produced by the Lab and its Affiliate Researcher Network since launch in 2023

Ongoing Research Activities



**JAMEEL ARTS & HEALTH
LAB - *LANCET* GLOBAL
SERIES**



**MUSIC AND MOTHERHOOD
IMPLEMENTATION**



**THEATRE TO ADDRESS
DISCRIMINATION IN
HEALTHCARE**



**YAZIDI CULTURAL
ARCHIVES
EVALUATION**



**HOSPITAL MURALS
EVALUATION**



**CREATIVE CARE
RESOURCE**

Jameel Arts & Health Lab-*Lancet* Global Series on the Health Benefits of the Arts, in collaboration with WHO

Lab position: Lead
Status: In progress
Start date: July 2024
Completion: September 2025 (Estimated)

Project Description

The Jameel Arts & Health Lab-*Lancet* Global Series represents a unique opportunity to bring together leading researchers in the arts and health in one of the world's leading medical journals, serving an audience of over 36 million readers annually. Grounded in a novel conceptual framework on the important role of the arts in supporting health, the series will focus on noncommunicable diseases, a leading cause of death and disability worldwide.

In March 2024, the Lab convened researchers at Trinity College, Dublin during Creative Brain Week (CBW). CBW, a week dedicated to examining the intersections between brain science and creativity across the life cycle, was an ideal venue for contributing authors to meet and discuss ideas in dedicated working sessions to advance the aims of the series. The convening allowed authors to develop narrative cohesion for the series, identify policy recommendations, develop a joint communications plan, and present preliminary findings.



Music and Motherhood: Implementing a Singing-based Intervention for Postpartum Depression

Lab position: Partner
Status: Completed
Start date: April 2021
Completion: December 2023

Project Description

The Music and Motherhood project implemented a singing for postpartum depression (PPD) intervention¹⁸ in Silkeborg (Denmark), Cluj-Napoca (Romania), and Rome (Italy). Findings from the study demonstrated that the intervention helped mothers by de-medicalizing the process of receiving mental health care.¹⁹ The study emphasized that an evidence-based arts and health intervention can be adapted in culturally-sensitive ways.²⁰

The project has continued to have life beyond the conclusion of the initial study in 2023 as additional countries have expressed interest in implementing the project. In particular, funding has been secured by the University Hospital Geneva (Switzerland); the Coombe Women & Infants University Hospital (Ireland); and the National School of Public Health in Portugal, who will all be implementing the project based on the WHO/Europe protocol. This is an important step to scale the project and further research in new cultural settings. The Lab will continue to serve in an advisory capacity for these projects.



Hospital Murals Evaluation (HoME)

Lab position: Lead
Status: In progress
Start date: October 2023
Completion: October 2025

Project Description
 The Hospital Murals Evaluation (HoME) seeks to advance a robust understanding of the impact of murals in hospitals and other clinical settings. The project will evaluate murals in Nigeria, Slovenia, the US, and the UK, assessing possible correlations between viewing murals and workplace belonging, the perceived quality of care, and wellbeing for patients, staff, and visitors.

After interviewing key personnel at each site, researchers determined that several factors impact the success of mural programs in hospitals, including the importance of a collaborative process and community engagement in the creation of murals. Researchers also concluded a scoping review²¹ that examined 62 articles on how visual arts impact wellbeing in healthcare settings. The review is anticipated to be published in 2025.

Preliminary findings were presented to over 400 people.²²⁻²⁵ Drawing on these findings, the second stage of the evaluation will collect data from patients, visitors and caretakers, and healthcare staff.



Yazidi Cultural Archives Evaluation

Lab position: Lead
Status: In progress
Start date: September 2021
Completion: June 2025 (Estimated)

Project Description
 The Yazidi Cultural Archives²⁶ project aimed to improve the mental health of female Yazidi survivors through participation in a series of painting and photography workshops alongside a multi-media digital archive of Yazidi cultural heritage at risk. An evaluation of the therapeutic effects of the arts workshops with Yazidi women yielded significant results, including a significant decrease in distress symptoms. Interviews with the women revealed that these courses had a profound impact on Yazidi survivors, fostering personal growth, improving self-confidence, strengthening social connections, and supporting skills development.

This research highlights the potential of therapeutic arts and photography courses as effective interventions for Yazidi survivors, addressing both individual well-being and cultural preservation needs. The second study on cultural archives and community well-being will launch in 2025.



Creative Care: Resource on Arts Practice in Humanitarian Contexts

Lab position: Lead
Status: In progress
Start date: September 2022
Completion: August 2025 (Estimated)

Project Description

The project aims to provide a resource for artists who work in humanitarian and conflict environments to support their own well-being and the well-being of the populations that they serve. In 2024, the project team undertook a series of revisions to develop the resource in greater detail. Once finalized, the resource will be translated into a selection of Global Majority languages, enhancing its accessibility and impact worldwide. A website complementing the resource will feature case stories, photographs, and curricular materials to provide a rich and interactive platform for learning and engagement.



Evaluating the Use of Participatory Theatre to Address Discrimination in Healthcare

Lab position: Co-leading
Status: In progress
Start date: August 2023
Completion: December 2025 (Estimated)

Project Description

In 2024, three teams from three regions (New York, Niagara, and Indigenous communities), developed theatrical scenes based on collected stories from people who had experienced discrimination in the context of healthcare. Concurrently, the project team moved forward on two scoping reviews: one focusing on the use of transformative pedagogies designed to reduce bias, and another examining methodological approaches to measuring changes in bias. The research agenda extends into 2025, with the pilot implementation of three theatre-based interventions scheduled for completion by June 2025. A site-specific publication reporting on the impact of the pilot intervention is expected to be published by December 2025.



New Research Activities



HEALING ARTS SCOTLAND
EVALUATION



MENTAL HEALTH OF
GREENLAND YOUTH



JAMEEL ARTS & HEALTH
LAB GLOBAL HEALTH
FELLOWSHIP



THE ROLE-
PLAYING BRAIN



ARTS AND HEALTH
EVALUATION TOOLKIT



Arts and Health Evaluation Toolkit

Lab position: Lead
Status: In progress
Start date: January 2024
Completion: December 2025

Project Description

The arts have demonstrated significant potential in improving health and well-being, with supportive findings across various contexts and applications. It remains crucial, however, to strengthen the evidence base by promoting consistent and rigorous evaluation of arts-based interventions.

The Arts and Health Evaluation Toolkit will recommend a set of tools to assess the outcomes and impact of arts interventions on health, well-being, and social connection. By providing an accessible toolkit, the research team aims to enable more systematic evaluation of interventions, allow for meaningful comparisons across studies, and drive progress in the field.

Project Deliverables

- A series of literature reviews to identify tools for relevant arts and health outcome measures.
- Journal manuscripts that outline these findings for academic audiences.
- Interactive workshops with community members and stakeholders to refine the toolkit.



- A preliminary digital resource (Arts & Health Evaluation Toolkit (AHET)).

- A final launch event to disseminate the toolkit.

Lead researchers

Kathleen Agres PhD, Jean Liu PhD, Nisha Sajnani PhD

Lead institutions

Centre for Music and Health at Yong Siew Toh Conservatory of Music, National University of Singapore (Singapore)

Partnering institutions

NYU Steinhardt (US)

Implementing an Arts Intervention for Mental Health of Greenlandic Youths (AIM-Greenland)

Lab position: Lead
Status: In progress
Start date: June 2024
Completion: March 2026 (Estimated)

Project Description

Mental health in Greenland is a significant public health issue.²⁷ This project will design, pilot, and evaluate an evidence-informed arts and health intervention intended to positively impact the mental health of Greenlandic high school students. It will do so through a co-creative process involving Greenlandic youths, artists, public health professionals, and researchers.

The project will be open to 15–24-year-olds attending the GUX school in Aasiaat. The project is currently in a preparatory phase, where a situation analysis is being conducted to better understand the contexts of the problem and the arts and mental health evidence-base for young people.

Project Deliverables

- A project report, scholarly manuscript, artworks, and multimedia that describe the intervention and the research process.
- An arts-and-mental health process guide to support scaling of the project in other schools, both in Greenland, in the circumpolar region, and beyond.
- A project conference in Greenland to share the project findings with key stakeholders.



Lead researchers

Nils Fietje; Calum Smith

Lead institutions

WHO Regional Office for Europe

Partner institutions

Center for Public Health Greenland (University of Southern Denmark); GUX Aasiaat (Greenland); In Futurum (Denmark); Institute of Health & Nature (Greenland); NYU Steinhardt (US); Royal College of Music (UK)



The Role-Playing Brain: An fMRI Exploration of the Neural Foundation of Acting and Drama Therapy

Lab position: Co-Lead
Status: In progress
Start date: September 2024
Completion: April 2026

Project Description

The Role-Playing Brain (BRAINS) study will explore the neural basis of fictional role playing by comparing novices and professional actors, where a novice would represent the typical client in a drama therapy or psychodramatic setting. The research team will examine role-playing in the brain by having participants in an MRI scanner answer hypothetical questions to simulate acting.

A primary aim of this study is to establish a brain signature for acting in novices in order to complement previous functional MRI work on trained actors.²⁸ The study may have clinical implications for drama-based therapies²⁹ by developing a deeper understanding of the specific brain processing that occurs during role play.

Project Deliverables

- A systematic review of the literature on the mechanisms and outcomes of role play and acting for mental health and well-being.
- A scholarly manuscript of the fMRI study. Principal findings will be presented at research conferences in fields such as cognitive neuroscience and drama therapy.



Lead researchers

Nisha Sajnani, Alexandru Berceanu, Steven Brown

Lead institutions

NYU Steinhardt (US); National University of Theatre and Film (Romania)

Partnering institutions

Foundation for Arts and Health (India); McMaster University (Canada)

The Jameel Arts & Health Lab Global Population Health Fellowship

Lab position: Co-Lead
Status: In progress
Start date: September 2024
Completion: June 2027

Project Description

The Jameel Arts & Health Lab Global Health Fellowship is a three-year fellowship supported by the Lab in collaboration with University College London. The fellowship is awarded to one post-doctoral researcher to further research and expand population-level work on arts and health to include individuals from global ethnic majorities, Global South populations, and low and middle-income countries.

The fellowship will investigate global inequalities in arts engagement, identifying who has access, what factors enable or hinder participation across countries, and whether the health benefits are equally enjoyed worldwide. To achieve these aims, the fellowship will analyze national cohort studies and cross-national studies. Over 50 datasets spanning more than 50 countries have been identified thus far.

Project Deliverables

- A novel database of harmonized cohort studies on arts engagement.
- Publications on the analytical codes and materials to facilitate open science practice.
- Summary reports for lay audiences, disseminating them through international networks.



- Findings will be presented at international conferences and scholarly manuscripts

Lead researchers

Hei Wan (Karen) Mak, Daisy Fancourt

Lead institutions

University College London (UK)

Partnering institutions

NYU Steinhardt (US); WHO Regional Office for Europe

Healing Arts Scotland Activation Evaluation

Lab position: Lead
Status: In progress
Start date: October 2023
Completion: December 2024

Project Description

The arts have demonstrated significant potential in improving health and well-being, with supportive findings across various contexts and applications. It remains crucial, however, to strengthen the evidence base by promoting consistent and rigorous evaluation of arts-based interventions.

The Arts and Health Evaluation Toolkit will recommend a set of tools to assess the outcomes and impact of arts interventions on health, well-being, and social connection. By providing an accessible toolkit, the research team aims to enable more systematic evaluation of interventions, allow for meaningful comparisons across studies, and drive progress in the field.

Project Deliverables

- A project report that includes the findings of the evaluation will be launched in January 2025.
- A short film documenting HAS research activities is expected to be released alongside the project report in January 2025.



Lead researchers
 Katey Warran, Nisha Sajnani

Lead institutions
 University of Edinburgh (Scotland);
 NYU Steinhardt (US)

Partnering institutions
 Scottish Ballet (Scotland); Royal
 Conservatoire of Scotland (Scotland)

Map of Events





Outreach





2024 Outreach Activity at a Glance

2024 saw the lab produce, partner and participate in over 400+ events across 26 countries, attracting an in person audience of over 15,000 and a wider online audience of over 30,000 people. The Lab collaborated with 150+ global outreach partners including Ministries of Health, Culture and Education, UN Agencies, cultural institutions, universities and schools, hospitals and NGOs.

The Lab produced high-profile healing arts activations including:

Healing Arts Scotland: the Lab's first country-wide activation produced in partnership with Scottish Ballet and in collaboration with Edinburgh International Festival, the Scottish Government and Public Health Scotland.

UNGA Healing Arts Week: on the sidelines of the UN General Assembly in New York, including a major Symposium at NYU Steinhardt and the designation of Carnegie Hall as the lab's inaugural Healing Arts Center of Excellence in collaboration with the WHO.

Healing Arts Art Basel: a global partnership with the world's largest contemporary art fair was announced by Noah Horowitz (CEO, Art Basel), during a high profile conversation, featuring Refik Anadol (artist), Natalie Bondil (Institut du Monde Arabe) and Debbie Hilliard (Hauser & Wirth).

Healing Arts Atlanta: Focused on the role of the arts to heal racial divides and improve health equity. The initiative received an official proclamation from the Atlanta City Council.

The Jameel Arts & Health Lab's official website was launched, establishing it as a global hub and valuable resource for the rapidly growing arts and health community. In total, the Lab's international media campaign saw a 309% increase in its audience from 2023 reaching over 4.5 million people, with features in prominent outlets (The BBC, The Art Newspaper, The Atlanta Journal-Constitution and The Lancet). By the end of the year, the Lab's social media presence grew; Instagram followers rose by 183% from 2023, while Twitter grew by 70%. LinkedIn also saw remarkable engagement, with the Lab gaining 3,000 new followers in year one.







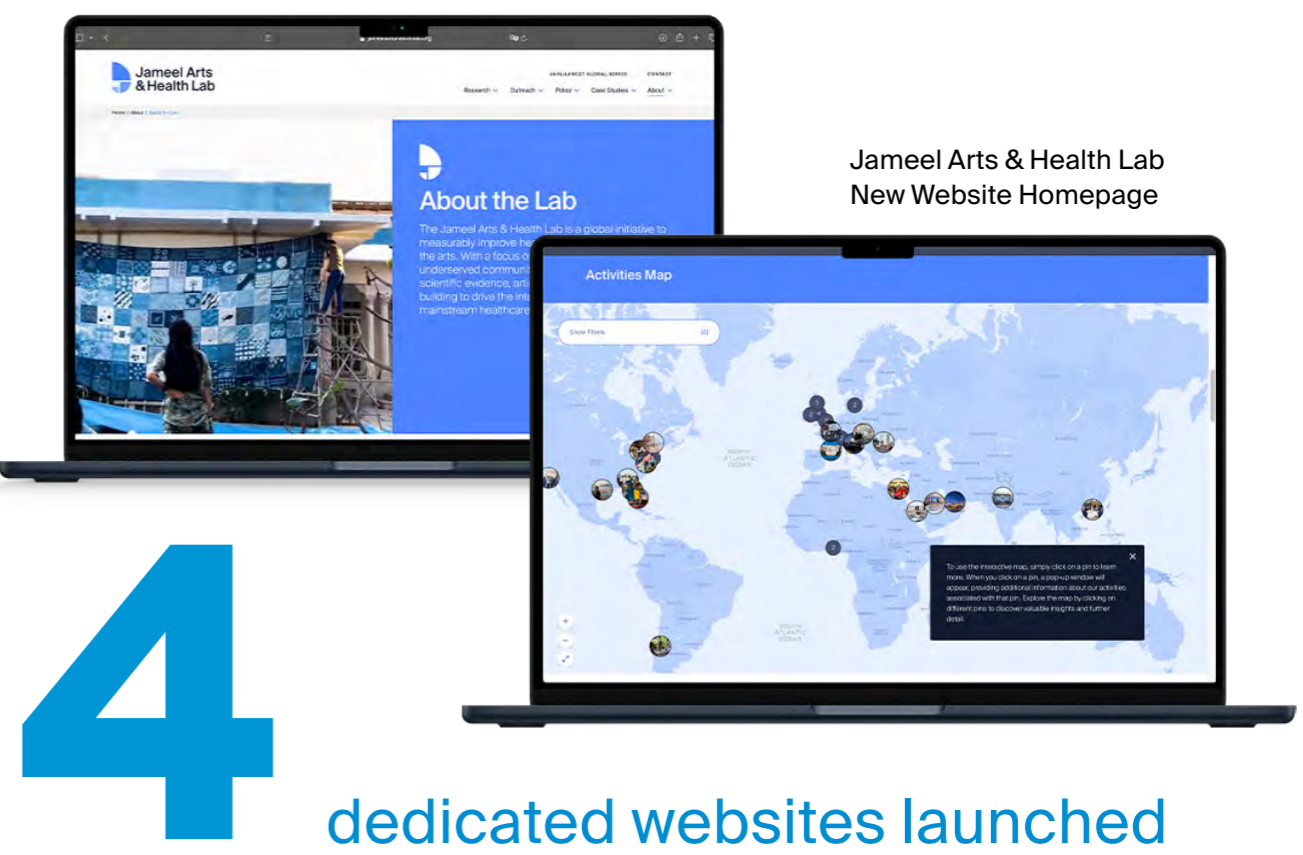
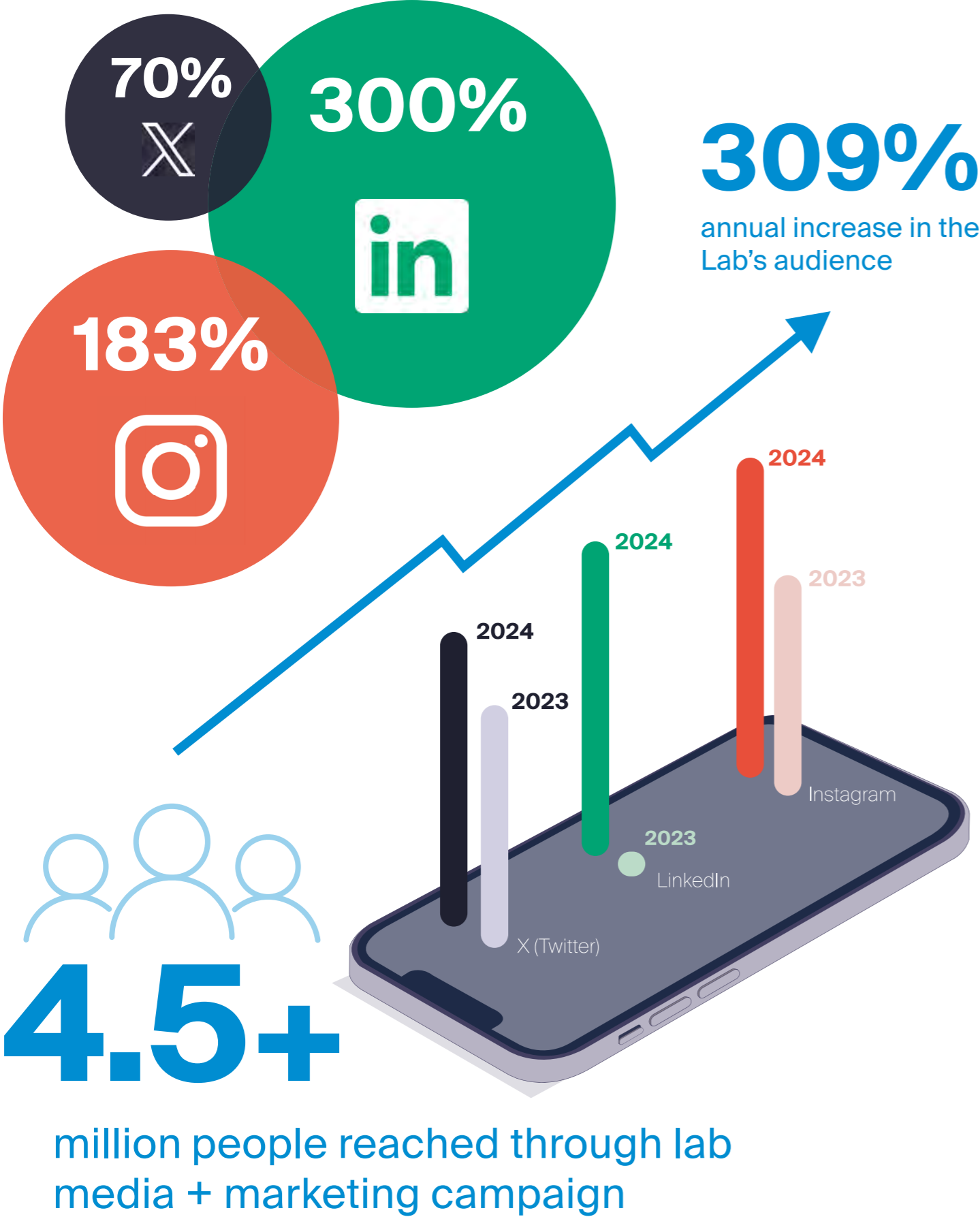
“I am encouraged by the value of how Healing Arts Atlanta harnesses the transformative power of the Arts as a path to healing racial divides, which can improve health, wellness and trauma within many communities.

By integrating the Arts into healthcare, I believe we not only enhance well-being, but also use artistic expression to confront historic injustices and address racism as a profound public health crisis, promoting intentional understanding, unity, and empathy.”

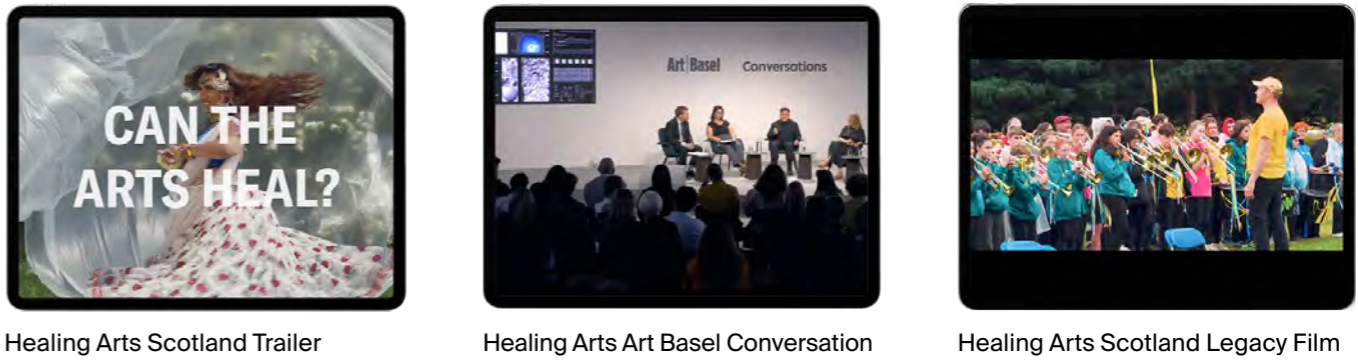
Kim Schofield,
Georgia State Representative



Outreach in Numbers 2024



117,047 views for Lab films



White House-hosted arts summit explores how to incorporate arts and humanities into problem-solving



The Orkney News

Bringing you the alternative news in Orkney



UPDATED: Healing Arts Islands Day Orkney

abc NEWS



The power of music on our mental health and well-being

NYC HEALTH+ HOSPITALS



NYC Health + Hospitals and The Jameel Arts & Health Lab Collaborate on Largest Ever Evaluation of the Impact of Murals in Hospitals

You've got to move it

NHS WORKERS SHOWCASE THEIR DANCE SKILLS AT ARTS VENUE

Sandhya Suresh

STAFF at NHS Greater Glasgow and Clyde will showcase their dance moves at an arts venue in the city.

Through a partnership with Scottish Ballet, the event will take place at the Tramway and forms part of the Healing Arts Scotland Festival in August.

It will be the culmination of a programme in which Scottish Ballet teamed up with the NHSGGC Arts in Health Improvement programme and the Active Staff team to deliver on-line dance and movement sessions for the health board's staff and Health and Social Care Partnerships.

Before the Tramway performance on August 21, the participants performed a special dance routine, which was filmed at the Queen Elizabeth University Hospital in April.

In the lead up to the festival, Scottish Ballet visited the Queen Elizabeth University Hospital in April. They filmed hospital staff and representatives from the Scottish Ballet, as well as Community and Health Dancers from the ballet's neurological and youth programmes.

The groups performed a special dance routine, designed specifically to celebrate the role of arts in connecting communities and integrating arts and health.

Their performance will be included in a one-minute movie featuring dancers from across Scotland, marking the Healing Arts Scotland opening.

the Queen Elizabeth University

Hospital. She said: "Through our Arts in Health and Active Staff programmes, NHSGGC is committed to improving the health and wellbeing of its staff, and this collaboration with Scottish Ballet has been a particular success."

Looking forward, Sands extended an invitation to more staff to get involved in the initiative.

"Being part of Healing Arts Scotland will be a wonderful experience, and we are keen to get more staff involved."

"We will be holding more movement and dance sessions with Scottish Ballet, so there is plenty of time for colleagues to come forward and join in the fun."

Healing Arts Scotland 2024 is a week-long national celebration of arts and health, spearheaded by Scottish Ballet, in collaboration with several organisations, including the World Health Organisation, NHS Lothian Charity, NHS Glasgow and Clyde, and multiple Scottish collaborators.



World Health Organization

NEWS



Healing Arts Scotland: A Scotland-wide celebration of the role of the arts in health and well-being



THE ART NEWSPAPER

'We need a shared language': Scotland-wide festival highlights links between the arts and health



Healing Arts Scotland, organised by the Jameel Arts & Health Lab and Scottish Ballet in collaboration with the World Health Organisation, is the first national festival to explore the role of cultural engagement in health



NHS dance team star in arts week



delo. UA TOP 100



"Physical therapy combined with listening to music can reduce hospital recovery time by 50%," says Christopher Bailey, WHO

NYU | STEINHARDT



Jameel Arts & Health Lab Co-Hosts Caucus before White House Event

Posted February 23, 2024

delo. UA TOP 100



Общество 05 июля 11:47 Читати українською

"Физическая терапия в сочетании с прослушиванием музыки может сократить время выздоровления в больнице на 50%", - Кристофер Бейли, ВОЗ

delo. UA Наталья Таранова

STV News

NHS workers take to stage for dance show as part of arts festival



The Healing Arts Festival brings more than 100 doctors, nurses and medical professionals to perform at events across the country.

WABE

Where ATL meets NPR

WABE

PBS



Healthcare and arts meet at 'Healing Arts Atlanta' conference



EMORY UNIVERSITY
Emory News Center



Rollins hosts events promoting art and health equity

Nov. 21, 2024

Infosalus

El arte "ayuda a curar la historia de nuestras vidas", asegura Christopher Bailey, miembro de la OMS



HEALTH NEWS

Prescribing art for health: Atlanta conference to show how art can heal

On Oct. 7-9, Carter Center, Emory, Morehouse seek to connect insurers, artists, and health care professionals



The Parliament

The art of wellbeing: How Europe is using culture for its health benefits



one



Ireland AM - Chris Bailey on ways creativity can help in daily life

the Edinburgh Reporter



Healing Arts Scotland Week – the Cancer Tapestry will be on display

BBC RADIO ORKNEY

UPDATED: Healing Arts Islands Day Orkney

Jameel Arts & Health Lab - *Lancet* Workshop at Creative Brain Week

Date: 4-9 March 2024
Location: Dublin, Ireland
Lab Role: Partner

Creative Brain Week 2024 at Trinity College Dublin hosted a special convening for the authors of the forthcoming Jameel Arts & Health Lab - *Lancet* Global Series on the Health Benefits of the Arts. A multi-day workshop was accompanied by a formal presentation of the Series as part of the main program which explored and celebrated how brain science and creativity collide to address the challenges of non-communicable diseases. With sessions by over 100 expert speakers from around the world, themes of the week included attention, connection, and love.

Featured Participants: Dominic Campbell (Co-founder, Creative Aging International); Linda Doyle PhD (Provost, Trinity College Dublin); Daisy Fancourt PhD (Head of the Social Biobehavioural Research Group, UCL /JA&HL Steering Committee Member); Agustín Ibáñez PhD (Director, Latin American Brain Health Institute/Lab Affiliated Researcher); Brian Lawlor MD (Site Director, Global Brain Health Institute); Jill Sonke PhD (Director, Research Initiatives in the Center for Arts in Medicine, University of Florida /JA&HL Steering Committee Member); Michael Tan Koon Boon PhD (Dean, Research and Knowledge Exchange at the University of the Arts Singapore); Yazmany Arboleda (Artist)

Event Partners: Atlantic Fellows; Creative Aging International; Creative Ireland Programme; Global Brain Health Institute; Trinity College Dublin





Healing Arts, Art Basel

Date: 12 June 2024
Location: Basel, Switzerland
Lab Role: Organizer

In 2024, the Jameel Arts & Health Lab partnered with Art Basel to bring arts and health to the global stage at the world's leading contemporary art fair. This event was part of Art Basel's flagship fair, which attracted 91,000 attendees.

The panel discussion, "Reimagining Healthcare," featured opening remarks by Art Basel CEO Noah Horowitz and contributions from leading figures such as the artist Refik Anadol. The conversation brought together artists, gallerists, researchers, and policymakers to explore how the arts enhance physical, mental, and social well-being. With growing evidence supporting the role of artistic expression in promoting longer, healthier lives, and highlighting the need to integrate the arts into global health strategies.

Ahead of the panel, Lab Co-Directors led a curated tour of the "Unlimited" section of Art Basel, highlighting artworks that intersect with themes of health and well-being.

A celebratory dinner to mark the launch of this event was attended by high profile guests such as Maya Hoffman.

Featured Participants: Noah Horowitz (CEO, Art Basel); Refik Anadol (Artist / Data Scientist); Nathalie Bondil (Museum & Exhibitions Director, Institut du Monde Arabe); Debbie Hillyerd (Senior Director of Learning, Hauser & Wirth)

Event Partners: Art Basel, Open Mind Project, Hauser & Wirth; Institut du Monde Arabe





“The Jameel Arts & Health Lab is doing incredibly important research in this field... there is so much emerging in this space as wellness becomes more important than ever.”

Noah Horowitz, CEO, Art Basel



Healing Arts Scotland

Date: 19-23 August
Location: Scotland-wide
Lab Role: Co-Organizer

Healing Arts Scotland was the world's first national arts and health festival which took place across Scotland in August 2024, celebrating and advocating for improved physical, mental and social health through the arts. The week included 376 events, attracting over 11,000 attendees from the central belt to the Orkney and Shetland Islands. The one-week activation was produced by the Jameel Arts & Health Lab and Scottish Ballet, as part of the Edinburgh International Festival together with a national coalition of organisations and communities across Scotland, with partners from the UK and around the world from culture, science, health, education and government.

The aim of Healing Arts Scotland 2024 was to catalyse and strengthen a network of communities that could positively address current health concerns and inequalities across Scotland, with a focus on five priority areas where the arts can have a measurable impact:

- Loneliness & isolation
- Mental health in younger people
- Dementia
- Creativity in confinement
- Social Prescribing

Featured Participants: Kunle Adewale (Founder, Tender Arts Nigeria); Manira Ahmed (Chief Officer, Public Health Scotland); Angiolina Foster (Chair, Public Health Scotland); Christopher Hampson MBE (CEO/Artistic Director, Scottish Ballet); Francesca Hegyi OBE (Executive Director, Edinburgh International Festival); Sangeeta Isvaran (Founder, Katradi NG); David Leventhall (Founding Director, Dance for PD); Dana MacLeod (Creative Scotland); Nigel Osborne PhD (University of Edinburgh); Angus Robertson (Cabinet Secretary for Constitution, External Affairs and Culture); Sir Gregor Smith (Chief Medical Officer, Scotland); Jill Sonke PhD (Research Director, University of Florida Center for Arts in Medicine)

Event Partners: Edinburgh International Festival; Festival of Politics; ITAC; National Galleries of Scotland; NHS; Open Mind Project; Public Health Scotland; Scottish Ballet; Scottish Government; WHO Europe





UNGA Healing Arts Week

Date: 18-25 September 2024
Location: New York City, NY, USA
Lab Role: Organizer

UNGA Healing Arts Week was held on the sidelines of the 79th Session of the UN General Assembly. The week featured a major research symposium at NYU Steinhardt, a policy panel at Lincoln Center, a workshop at the Whitney Museum of American Art, and a special Wellbeing Concert at Carnegie Hall, featuring acclaimed artists such as Sarah Elizabeth Charles and Brandee Younger.

During the week, Carnegie Hall was designated as the Lab's inaugural Healing Arts Centre of Excellence, recognizing its leadership in using music as a tool to promote health. This designation reflects Carnegie Hall's long-standing commitment to integrating arts into public health initiatives and its groundbreaking research in this field.

The partnership between the Jameel Arts & Health Lab and Carnegie Hall further emphasized the growing recognition of cultural institutions as key partners in advancing public health. UNGA Healing Arts Week builds on the Lab's first UNGA Healing Arts activation and highlights the crucial role of the arts in health during the most important convening of UN member states.

Featured Participants: Harry B. Bronson (District 138, NY Assembly Member); Eve Byrd (Director of Mental Health Strategies, Carter Center); Renée Fleming (Soprano/WHO Goodwill Ambassador for Arts & Health); Sunil Iyengar (Director of Research & Analysis, National Endowment for the Arts); Jack H. Knott (Gale & Ira Drukier Dean, NYU Steinhardt); Rüdiger Krech (Director of Health Systems and Innovation, WHO); Maria Rosario Jackson PhD (Chair, National Endowment for the Arts); Sarah Johnson (Chief Education Officer, Carnegie Hall); Rick Luftglass (Executive Director, Laurie M. Tisch Illumination Fund); Linda Mills PhD (President, New York University); Jeremy Nobel MD (Founder, Foundation for the Arts & Healing); Cris Scorza (Helena Rubinstein Chair of Education, Whitney Museum of American Art); Shanta Thake (Chief Artistic Officer, Lincoln Center); Larissa Trinder (Assistant Vice President, NYC Health + Hospitals Art in Medicine)

Event Partners: Carnegie Hall; Laurie M. Tisch Illumination Fund; Lincoln Center; NYC Health + Hospitals; NYU Steinhardt; Open Mind Project; The Carter Center; The Music Man Foundation; Whitney Museum of American Art; JR Studio





Healing Arts Atlanta

Date: 7-11 October 2024
Location: Atlanta, Georgia, USA
Lab Role: Co-Organizer

Healing Arts Atlanta was a collaborative initiative by Performance Hypothesis and the Jameel Arts & Health Lab in a mission to uplift health practice through the arts. This year's theme of "Leveraging the Arts to Heal Racial Divides and Improve Community Health and Wellness" focused on advancing health collaborations, art programs, and new Georgia policies to dismantle systemic racism and uplift statewide health equity.

The event brought together 900+ attendees, including; artists, healthcare professionals, policymakers, and public health advocates. The week featured workshops, exhibitions, performances, and panel discussions.

Healing Arts Atlanta received significant recognition, including an official proclamation from the Atlanta City Council. This led to the development of a statewide policy (House Resolution 117) to advance the usage of the arts as an evidence-based intervention for mental health. Healing Arts Atlanta is setting a precedent for integrating arts into public health strategies to create healing and equity.

Featured Participants: Rhonda Beaver (Chief Administrative Officer, Muscogee Nation Department of Health); Eve Byrd (Mental Health Program Director, The Carter Center); M. Daniele Fallin PhD (Dean of Public Health, Rollins School of Public Health at Emory University); Renée Fleming (Soprano /WHO Goodwill Ambassador for Arts & Health); Hala Moddlemog (President & CEO, The Woodruff Arts Center); Lama Rod Owens (Author and Buddhist leader); Representative Kim Schofield (elected representative for the Georgia House of Representatives); J. Adrian Tyndall, MD (Dean of Morehouse School of Medicine); Reverend Bronson Elliott Woods (Assistant Pastor of Global Missions & Outreach Ministries, Ebenezer Baptist Church) Melissa White (GRAMMY-award winning violinist)

Event Partners: Centers for Disease Control & Prevention (CDC) David Sencer Museum; CDC Foundation; BLKHLTH; Ebenezer Baptist Church; ForsMarsh; Morehouse School of Medicine; National Center for Civil and Human Rights; Open Mind Project; Rollins School of Public Health at Emory University; The Carter Center; Thriving Together Atlanta; University of Florida Center for Arts in Medicine; The Woodruff Arts Center

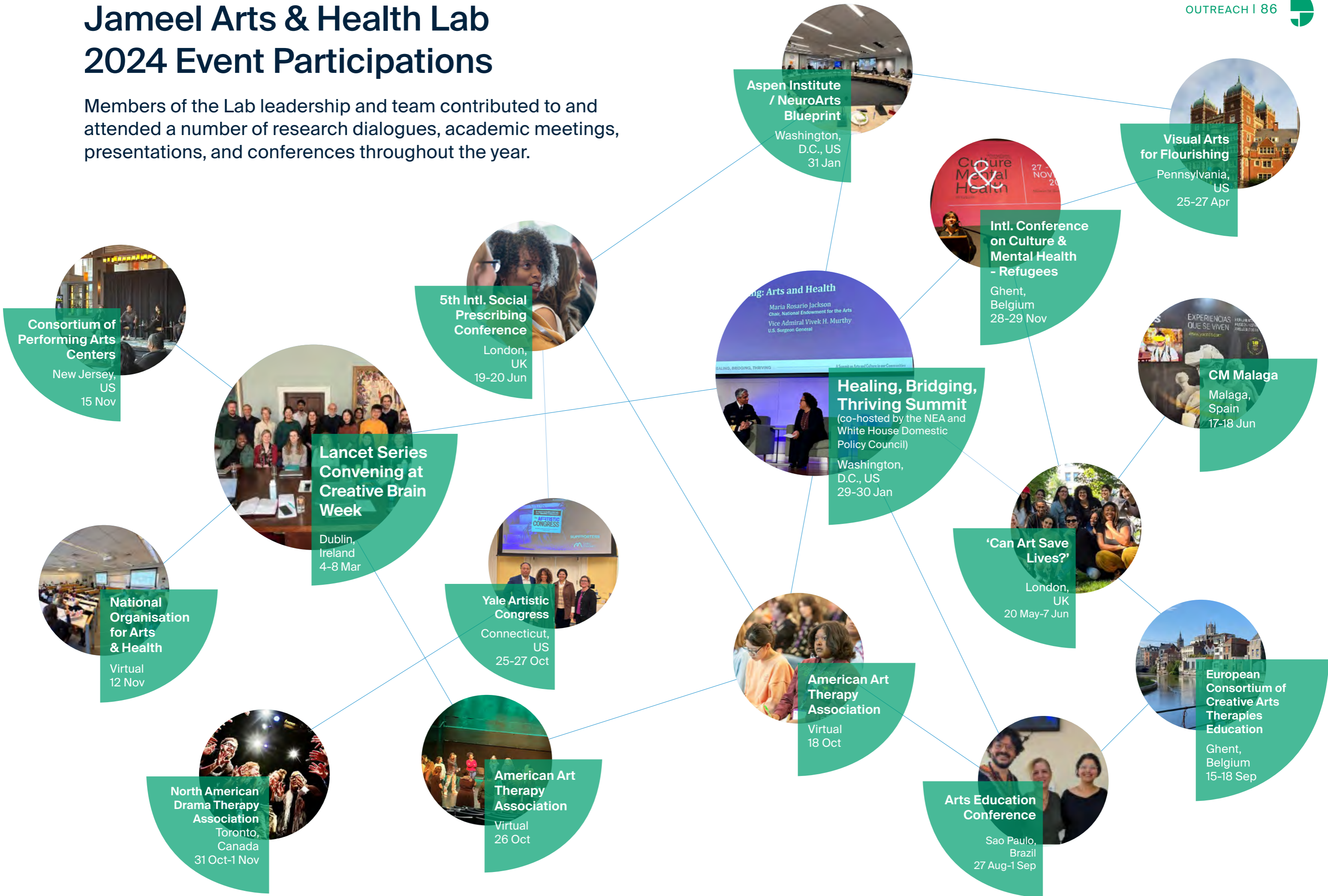




Jameel Arts & Health Lab

2024 Event Participations

Members of the Lab leadership and team contributed to and attended a number of research dialogues, academic meetings, presentations, and conferences throughout the year.





Policy





2024 Policy Activity at a Glance

The Jameel Arts & Health Lab's second year continued to drive progress in global policy at the intersection of arts, health, and wellbeing. Building on its inaugural successes, the Lab co-produced high-profile events, sparked policy discussions, and facilitated impactful connections between policymakers and arts-health experts. The Lab contributed to and actively shaped global policy dialogue on the vital role of the arts in health and healing.

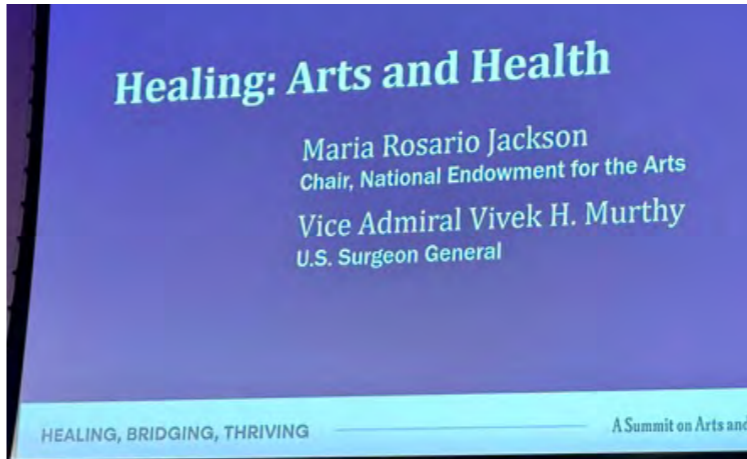
Throughout 2024, the Lab was at the forefront of key policy moments. This included participation in prominent panels and meetings such as the "Access is Success: Opportunities and Challenges of Accessing Culture in Contemporary Europe" hosted by the Hungarian Ministry of Culture and Innovation, and the "Showcasing Evidence on Culture's Contribution to Health and Wellbeing" panel at the Culture for Health Conference in Poland.

One of the key ways in which the Lab contributed to policy making this year was by supporting the European Commission's Open Method of Coordination (OMC) expert group on culture and health, which met throughout 2024. With the expert advice from the Lab's leadership, the OMC will publish a report in 2025 making recommendations to all 27 European Union Member States on how to integrate arts and culture into health and healthcare.

The Lab's expertise also informed the development of policy frameworks in various

cities around the world where the Lab has been advising on the establishment of Healing Arts weeks as a tool for community health and wellbeing. Notable policy engagements occurred across four of the continents. These included consultations with Ministries of Health and Culture in Ukraine, Spain, Nigeria, Ireland, and Brazil as well as collaborative work with city leaders in Atlanta and Los Angeles where Healing Arts received official Commendations at the City State and county level. This recognition highlighted the transformative power of the arts in addressing health disparities and promoting social cohesion.

The Lab's research also played a key role in shaping policy. The publication of the historic report "How Do We Realize the Potential of the Arts to Support Health and Wellbeing in the United States?" provided invaluable insights to US policymakers, including those at the White House Domestic Policy Council, helping to further integrate arts-based approaches into public health strategies.

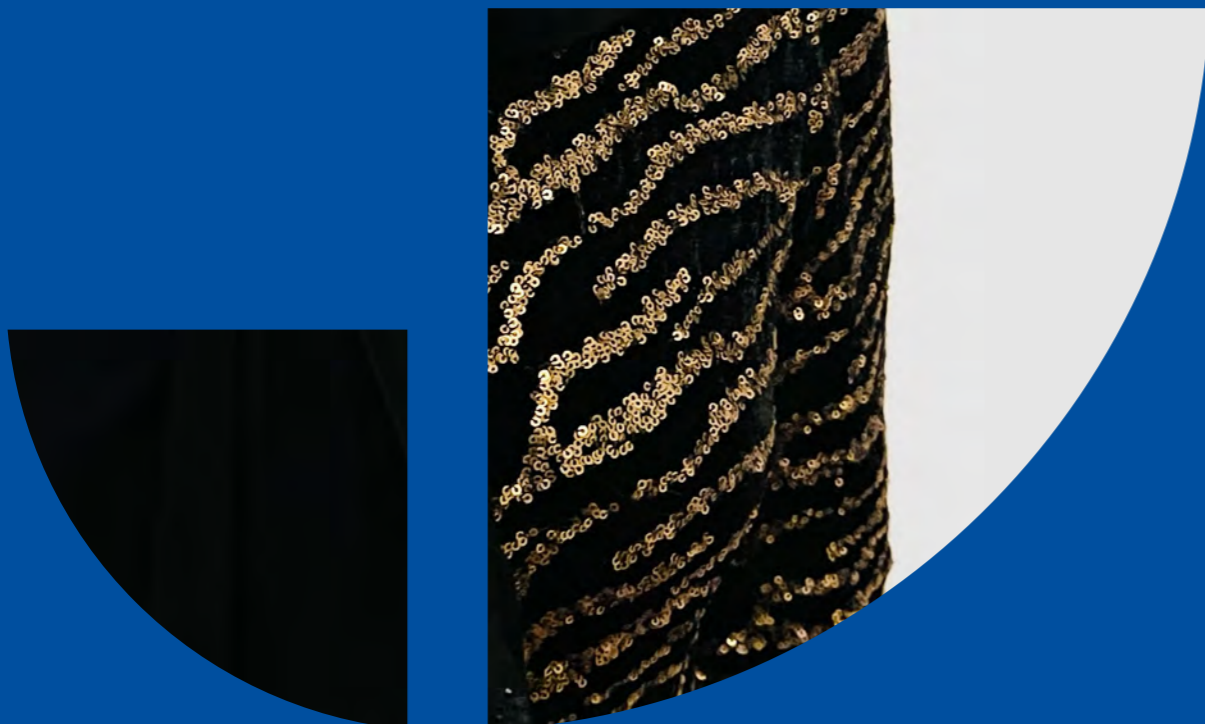




“The power of personal stories and the opportunity to participate in cross-sectorial conversation led to new partnerships and ways of working.”

Public Health Scotland are reflecting on HAS and incorporating learning as we support Scotland's Health and Care System, ensuring that Scotland becomes a place where everyone can thrive.”

Manira Ahmad
Chief Officer,
Public Health Scotland



Policy Engagement Highlights 2024

WHO - Lab Country Missions

Nigeria



Christopher Bailey, Arts & Health Lead at WHO and Co-Director of the Jameel Arts & Health Lab, visited Nigeria to explore new collaborations in the country's arts and health sector. His mission included high-level meetings with government ministers, visits to health centres, and discussions with community leaders. There was a special emphasis on the use of the arts to build bridges between Christian and Muslim communities in the north. Additionally, in partnership with the Kaduna Ministry of Health, Bailey worked on developing a strategy to integrate the arts into rehabilitation programs for populations affected by substance abuse.

Ukraine



Christopher Bailey, Arts & Health Lead at WHO and Co-Director of the Jameel Arts & Health Lab, embarked on a mission to Ukraine to advance the role of the arts in health, with a focus on trauma recovery. His visit included formal consultations with the Ministries of Health and Culture, site visits, and a symposium at the Kyiv School of Economics. In partnership with the Mayor's Office of Lviv, Bailey worked on developing a Healing Arts activation in the city and explored the potential for a more comprehensive study on the role of the arts in rehabilitation from war-related trauma. As part of this initiative, he also gave a performance at the Ukrainian National Theatre, addressing transgenerational trauma through the arts.

Ireland



Christopher Bailey participated in Creative Brain Week in Ireland. At the invitation of the Government of Ireland, Bailey also toured the Western Provinces, immersing himself in local arts and health initiatives within both clinical and community settings. His firsthand experiences informed a comprehensive report presented to the Ministries of Health and Culture, offering key observations and recommendations to strengthen the integration of the arts in healthcare and community well-being. As part of this visit, he appeared on Irish national television to discuss the health benefits of the arts, raising awareness on a national level.

Spain



Christopher Bailey, Arts & Health Lead at WHO and Co-Director of the Jameel Arts & Health Lab, undertook a mission to Spain to explore and support arts and health policy in collaboration with Fundación Cultura en Vena. His visit included meetings with relevant ministries at both regional and national levels to advance the integration of the arts in health initiatives. As part of his mission, Bailey addressed a group of individuals recently affected by flooding in Valencia, highlighting the role of the arts in building resilience and supporting recovery from natural disasters. His engagements underscored the potential of arts-based interventions in strengthening community well-being during crises.

Netherlands



Christopher Bailey, Arts & Health Lead at WHO and Co-Director of the Jameel Arts & Health Lab, attended the Arts in Health Netherlands meeting in Groningen, where a White Paper on Arts and Health was presented to the Ministry of Culture. The region has faced a series of human-caused earthquakes due to excessive gas drilling, resulting in economic and social disruption. Bailey's visit reinforced the importance of integrating the arts into health strategies to address the long-term effects of environmental and human-made crises.



Atlanta

Healing Arts Atlanta received an official Proclamation from the Atlanta City Council.



Brazil

Nisha Sajjani, PhD (Lab Co-Founder, Associate Professor & Director at NYU) delivered a keynote address at the III Congress of the Paulista Organization of Art Education (OPAE) in Bauru, focusing on Art, Education, and Health.



Dubai

Cléa Daridan (Head of Arts and Culture at Community Jameel) announced preliminary findings from the Lab's Healing Arts Scotland campaign during a panel at the World Cities Culture Forum.



Hungary

Nils Fietje (Lab Co-Founder/Technical Officer, WHO Europe) spoke at the event "Access is Success: Opportunities and Challenges of Accessing Culture in Contemporary Europe", hosted by the Hungarian Ministry of Culture and Innovation.



New York

Jonathon Heyward (Music Director of the Baltimore Symphony Orchestra) spoke with ABC News' "Good Morning America" about the partnership between the Festival Orchestra of Lincoln Center and the Jameel Arts & Health Lab.



New York UNGA

An Arts & Health Policy Panel at Lincoln Center's Sidewalk Studio during UNGA Healing Arts Week 2024 explored arts access and creative therapies in health, culture, and education policy.



Portugal

Nils Fietje (Lab Co-Founder, Technical Officer, WHO Europe) participated in the EC's OMC expert meeting with EU member state delegates from Ministries of Culture and Health.



Poland

Nils Fietje (Lab Co-Founder, Technical Officer, WHO Europe) moderated the panel "Showcasing Evidence on Culture's Contribution to Health and Wellbeing" at the Culture for Health Conference in Poland.



Scotland

Sir Gregor Smith (Chief Medical Officer for Scotland) launched the annual report on the state of Scottish Public Health.



Washington, D.C.

- Pre-Summit Caucus at the NEA in D.C. gathered leaders to advance arts in health, ahead of a White House co-hosted Summit on Arts & Culture. The Lab published a historic report, "How Do We Realize the Potential of the Arts to Support Health and Wellbeing in the United States?"
- Nisha Sajjani (Jameel Arts & Health Co-Founder, NYU) presented Lab work at the US Federal Interagency on Arts, Health & Civic Infrastructure, chaired by the NEA and the US Dept. of Health and Human Services.

Arts and Health Pre-Summit Caucus

How Do We Realize the Potential of the Arts to Support Health and Wellbeing in the United States?



On January 29th, a Pre-Summit Caucus convened national leaders in the field of arts and health at the National Endowment for the Arts Headquarters in Washington, D.C. to envision tangible steps to value the arts as a part of how we understand health in the United States. This Caucus was held in advance of Healing, Bridging, Thriving: A Summit on Arts and Culture in our Communities, co-hosted by the White House Domestic Policy Council and the National Endowment for the Arts.

The session was designed and led by Drs. Nisha Sajnani (NYU Steinhardt; Jameel Arts & Health Lab), Jill Sonke (Center for Arts in Medicine at the University of Florida; One Nation/One Project) and Lisa Wong (Humanities Initiative at Harvard Medical School), with technical support from Sunil Iyengar (National Endowment for the Arts). Participants were from federal agencies, national membership-based professional organizations, academic research institutions, and the private sector.

A caucus report³⁰ summarizes salient themes and insights alongside recommendations.³¹ These pathways forward include:

- Adopt an “arts in all policies” approach
- Build infrastructure for research
- Expand licensure for Creative Arts Therapists and training for artists
- Integrate the arts in public health strategies to address social isolation and other health priorities
- Increase pathways for inter-sectoral collaboration at the federal level
- Increase pathways for inter-sectoral collaboration at the state and municipal level
- Launch a national communications campaign
- Establish ongoing opportunities to convene



Jameel Arts
& Health Lab

How Do We Realize the Potential of the Arts to Support Health and Wellbeing in the United States?

Caucus Report published on the occasion of
UNGA (United Nations General Assembly) Healing Arts Week 2024



Key learnings from the Arts and Health Caucus held in advance of Healing, Bridging, Thriving: A Summit on Arts and Culture in our Communities, co-hosted by the **White House Domestic Policy Council** and the **National Endowment for the Arts**



WASHINGTON DC
UNITED STATES
29-30 January, 2024



Healing Arts Scotland Impact Report

Lab position: Lead
Status: In progress
Start date: August 2024
Completion: January 2025

As a follow on from the Healing Arts Scotland Activation in August 2024, the Jameel Arts & Health Lab and Scottish Ballet have begun to work on a report to evaluate the impact of Healing Arts Scotland. This report is designed to give an overview of what is currently happening in the arts and health field in Scotland, with a focus on; (1) geographic spread, (2) health priorities (3) primary artforms being utilised. The data will provide a sample of what is happening in Scotland and will help to identify the gaps for future investment and better understand where current resources are being used.

The results from the report will then be used to help answer a key policy question related to the priorities for the future of arts and health in Scotland. This will result in a set of policy recommendations which will be presented at Scottish Parliament in 2025. This initiative seeks to showcase that the Healing Arts Scotland Activation will successfully champion the integration of the arts into Public Health Scotland's policies, addressing health disparities that affect over 5.4 million people.



Expected Policy Recommendations:

- Establish a Cross Parliamentary Group for Arts and Health in Scotland.
- Embed evidence-based arts and health activities in Public Health Scotland to:
 - Reduce health inequalities across Scotland.
 - Support the prevention and management of physical and mental health conditions.
- Develop arts and health guidelines as part of the Healthcare Improvement Scotland SIGN series.
- Create and maintain a map of arts and health resources in Scotland.
- Create guidelines to support the training and recognition of:
 - Artists, creative arts therapists, and related cultural and healthcare workers engaged at the crossroads of arts and health in Scotland.

Arts, Health, and Climate Policy Brief

Lab position: Lead
Status: In progress
Start date: May 2024
Completion: April 2025

Climate change and health are two complex challenges that are closely interwoven. This research project will explore the relationship between climate change and health through the lens of artistic engagement. This project seeks to articulate how engaging in the arts can mitigate the health impacts of climate change, communicate about these impacts, and promote adaptive capacity which constitute adaptive behaviours or interventions that address the health risks posed by climate change.

To address the research questions, the research team will complete a rapid review of the current literature that examines the intersections of arts, health, and climate. Researchers will also generate a public call for resources and artist projects on this topic to encourage diverse geographic and artistic representation.

The research team will also conduct a survey with international experts who work at the intersections of the arts, health and climate. The survey will help to inform policy recommendations and contribute to the growing body of knowledge in this interdisciplinary field.



Project Deliverables

- A policy brief that translates the available evidence and provides recommendations to policymakers.
- A database of the resources and artistic projects that were submitted as a part of the public call for materials.
- Scholarly manuscripts that provide greater detail about the research process, including an article on the survey methods and results.

Lead researchers

Dr Nisha Sajnani, Dr Nils Fietje, Dr Ameer Shaheed

Lead institutions

NYU Steinhardt (US); WHO Regional Office for Europe

Partnering institutions

Arts & Climate Initiative (US); Community Arts Network (Vienna); Dalhousie University (Canada); Gonzaga University (US); Harvard University (US); Instituto Oswaldo Cruz (Brazil); King's College London (UK); Museum for the United Nations (Denmark); Yale University (US); York University (Canada)

Arts and Youth Mental Health Policy Brief

Lab position: Lead
Status: In progress
Start date: September 2024
Completion: October 2025

This the third policy brief in a series, which are aiming to understand the role arts engagement can play in supporting young people's mental health. The mental health of young people (ages 10 - 25) has been steadily declining for the last two decades with increased rates of anxiety, depression, psychological distress, self-harm and suicide.³² Arts-based programs can enhance youth development by fostering problem-solving skills, social competence, and a sense of purpose while helping to alleviate feelings of isolation and loneliness.³³

The research team will employ a mixed methods approach to inform the policy brief. The research project will include several strands conducted in parallel, including: a scoping review, a survey, a grey-literature search and focus groups with young people. The key findings will be summarized under mental health promotion / prevention and mental health treatment.



Project Deliverables

- A policy brief that outlines the evidence and provides recommendations for policymakers
- Scholarly manuscripts that describe the research process in greater depth, such as an article on the scoping review and the survey results.

Lead researchers

Dr Nisha Sajnani, Dr Nils Fietje, Dr Ameer Shaheed

Lead institutions

NYU Steinhardt (US); WHO Regional Office for Europe

Partnering institutions

Cairo University (Egypt); Chinese Arts and Health Collective (China); CRONICAS Center of Excellence in Chronic Diseases (Peru); Danish National Centre for Arts and Mental Health (Denmark); International Teaching Artists Collaborative; National Institute of Mental Health and Neuroscience (India); National University of Singapore (Singapore); Royal College of Music (UK); Queen Mary University of London (UK); The Art Therapy Association of India (India); Shamiri Institute (Kenya)



Capacity Building






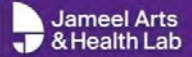
2024 Capacity Building at a Glance


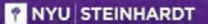

The Jameel Arts & Health Lab has taken a significant step in promoting global diversity and inclusion in the field of arts and health research.

In 2024, the Lab launched the Jameel Arts & Health Global Majority Scholarships, an initiative designed to empower participants from the Global Majority to engage in cutting-edge training on arts and health evaluation and research. This groundbreaking program, conducted in collaboration with renowned institutions such as University College London and the University of Florida Center for Arts in Medicine, offers a comprehensive Arts Health Research Intensive course.

In addition, the Lab will be the delivery partner for a major capacity building project as part of an EU grant to the WHO Regional Office for Europe. Working with partners in Armenia, Azerbaijan, Georgia, Republic of Moldova, and Ukraine, the Lab will help support arts and health asset mapping, training, and the delivery of pilot arts and health interventions. The focus of the project will be to serve overlooked and underserved communities.




GLOBAL MAJORITY SCHOLARSHIP

Arts Health Research Intensive - full program fee



Applications close 31st January 2024

Location: Snape Maltings, Suffolk, UK

“ I absolutely loved the intensive course. It was a process of learning, unlearning, exploring, creativity and community spirit. My biggest takeaway from this immersive experience is to keep doing the work. Thank you Jameel Arts & Health Lab for this opportunity and scholarship!”

Ashtaka Parekh, India
Global Majority Scholarship Recipient



“ This intensive course was a unique experience! We were immersed in an environment that invited us constantly to reflect, create, and share. The conversations with people from all over the world were bubbly and inspiring. Personal and professional relationships opened new possibilities and networks from the very south to the very north of the globe. Thank you, Jameel Arts & Health Lab, for this incredible opportunity. I will always be grateful. This is just the beginning.”

Mariana Occhiuzzi, Chile
Global Majority Scholarship Recipient



“ I am deeply grateful to the Jameel Arts & Health Lab scholarship for this incredible opportunity. I feel like I have taken a significant first step in bridging my two passions, arts and medicine. I cannot wait to start applying everything I have learned to my daily practice.”

Lamya Bizrane, Morocco
Global Majority Scholarship Recipient



Jameel Arts & Health Global Majority Scholarships

The Lab inaugurated three Jameel Arts & Health Global Majority Scholarships to enable participants from the Global Majority to participate in training on best practices in arts and health evaluation and research in partnership with affiliate researchers and educators at University College London and the University of Florida Center for Arts in Medicine.

The Arts Health Research Intensive training course provides a rich introduction to the evidence base around arts in health and fundamentals of evaluation and research. In the course, attendees explore the development and scope of the field, discover research and evaluation methodologies, and engage in group-based activities and presentations.

The inaugural scholarship recipients were Lamya Bizrane, a medical student from Morocco; Akshata Parekh, an expressive arts therapist from India; and Mariana Occhiuzzi, an arts and health researcher and practitioner based in Chile and Argentina.



The success of the inaugural scholarship program underscores the importance of diversity and inclusion in advancing the arts and health field. As the initiative continues to grow, it promises to create a ripple effect, empowering more professionals from the Global Majority to contribute their unique perspectives and expertise to this vital area of research and practice.

Building arts and health capacity in EU Eastern Partnership countries

Lab position: Partner
Status: In progress
Start date: October 2024
Completion: April 2027 (Estimated)

This capacity-building and implementation project is led by WHO Europe and aims to explore and develop the potential for arts and health activities in five EU Eastern Partnership countries (Armenia, Azerbaijan, Georgia, Moldova and Ukraine). It is part of a wider program by the European Commission Directorate for European Neighborhood and Enlargement Negotiations (DG NEAR) to support resilience to health emergencies in these countries.

The project involves three major activities consisting of:

- 1) Asset mapping of arts, culture, and health projects and institutions in each project country;
- 2) Training to provide capacity building around culture and health research; and
- 3) Implementation of in-country culture and health pilot projects with local stakeholders, where feasible.



Deliverables/Publications

- Five reports based on the asset mapping conducted by a local consultant with the support of advisory groups in each project country. The report will focus on key stakeholders, networks, arts and health practitioners and champions from different fields spanning culture and health;
- Arts and health training materials;

Lead researchers

Nils Fietje, Ameer Shaheed

Lead institutions

WHO Europe, WHO Country Offices



2025 The Year Ahead

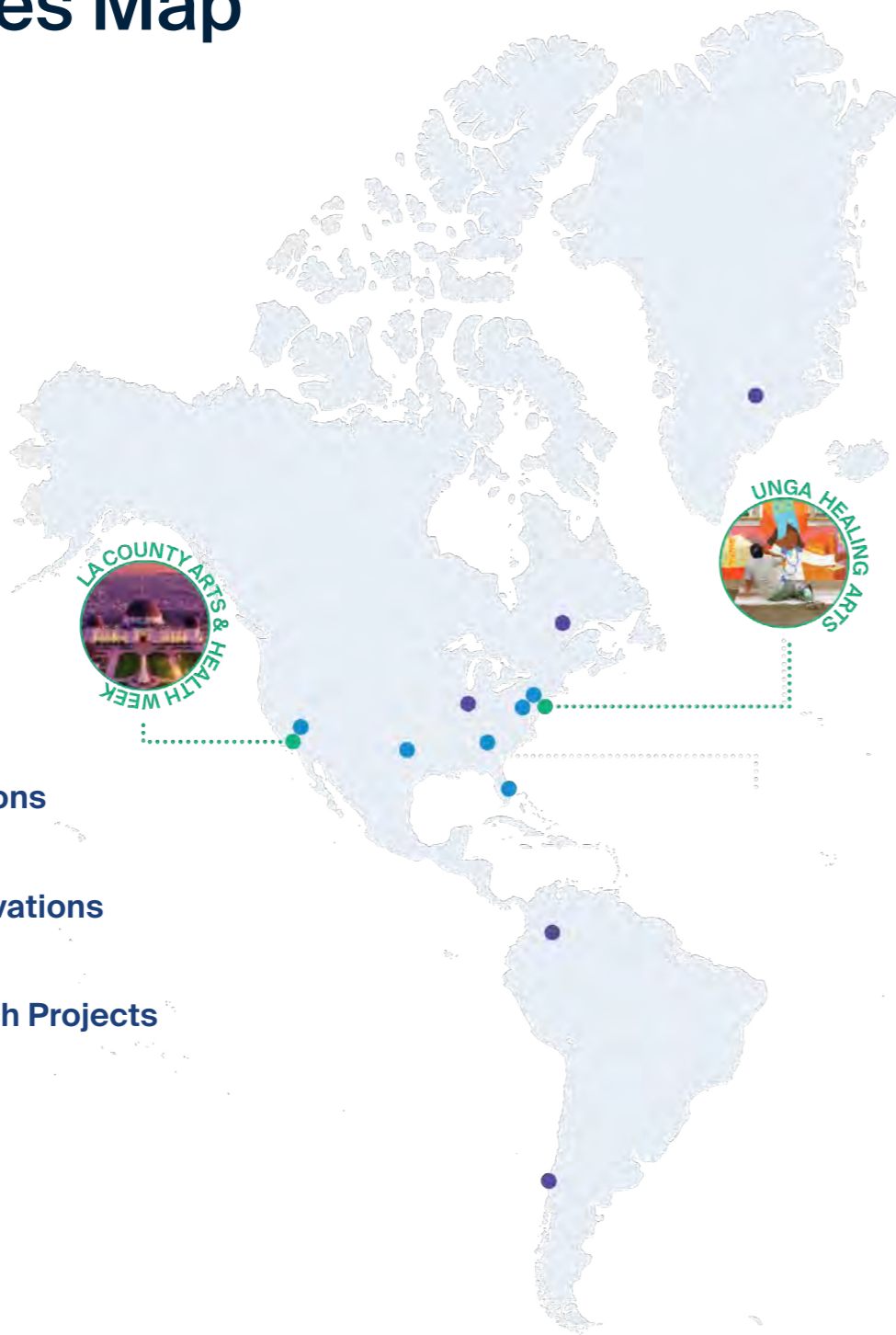
The success of the Jameel Arts & Health Lab's program has led to increasing global demand for its research-outreach to policy impact model. In 2025, the Lab will build on this momentum, growing its impact by advancing ongoing research projects, expanding Healing Arts activations, and by deepening relationships with policymakers to champion this work internationally. A key focus for the year ahead will be to codify the Lab's value proposition to finetune its direction, ambition and scaling model.

Additionally, the Lab will deepen its engagement with arts and health leaders, particularly in the Global South, while addressing critical health issues. Key initiatives include increasing the affiliate research network to include a larger representation of Global Majority researchers and bringing artists to the center of Lab's outreach activities, reinforcing the model's ability to engage creative minds in meaningful ways.



Activities Map 2025

- Event Participations
- Healing Arts Activations
- Ongoing Research Projects
- Previous Healing Arts Events



Research

The Lab anticipates the publication of the Lancet global series on the health benefits of the arts in 2025 as well as key publications representing the culmination of several initiatives undertaken since the launch of the Lab in 2023. The Lab will expand the affiliate researcher network to include researchers with expertise in specialized methodologies and arts practices. It will also advance research across priority areas, including arts in hospitals and care settings, arts and neurological conditions, conflict and trauma, and global population health.

Outreach

The Lab plans to expand the Healing Arts model globally, strengthening existing partnerships and building new ones to highlight the arts' impact on health. Planned activations in Barcelona, New York, Singapore, Ukraine and Atlanta will embed the model into diverse cultural landscapes. Through films, digital media, and storytelling, the Lab will translate research to wider audiences while developing the Healing Arts brand via publications, podcasts, and artist collaborations. It also aims to establish two new Healing Arts Centres of Excellence, including one in the Global South, and launch a high-profile Healing Arts Advocates network.



Policy

Looking ahead, the Lab is committed to continuing its work to influence global policy by engaging with Ministries of Health, Culture, and Education worldwide. In 2025, the Lab will focus on strengthening its partnerships with international bodies, with a particular emphasis on expanding the role of the arts in the pursuit of health equity, social inclusion, and mental wellbeing. Through these efforts, the Lab aims to ensure that arts-based health policies and practices are embedded in mainstream medicine and within the global public health agenda for years to come.

Capacity Building

The Lab will launch new capacity building initiatives in 2025. In Armenia, Azerbaijan, Georgia, Moldova and Ukraine, the Lab will support the development and implementation of arts and health pilot projects. The team will introduce its first arts and health training program in Saudi Arabia to support learning and exchange. Finally, the Lab will host a cutting edge monthly, global Conversation Series featuring members of the Lab network.



Conclusion





Scaling Impact

As the Jameel Arts & Health Lab concludes its second year of operation, it has made significant strides in advancing the field of arts and health globally. Through innovative research, impactful public advocacy and communications, influential policy engagements, and targeted capacity-building efforts, the Lab continues to demonstrate the essential role of the arts in shaping and enriching human experience and health practices worldwide.

In a world increasingly in need of meaning, unity and healing, the Lab continues to champion the arts as a vital force in addressing both individual and collective health challenges, by bridging the gap between scientific research, cultural dialogue, and social innovation.

Looking ahead to 2025, the Lab is poised for significant further growth and impact. It aims to expand its research agenda, scale its global Healing Arts campaign, and continue influencing policy to champion arts in health internationally.

Moving forward, the Lab remains committed to its mission of measurably improving lives through the arts across 193 UN Member States. To realise this mission and meet the increasing demand for its offerings, the Lab will need to significantly strengthen its internal capacity and global partnerships. By encouraging interdisciplinary collaboration and promoting evidence-based practices, the Lab continues to pave the way for a future where the arts are integral to global health and wellbeing.



Image Credits

Cover Page:	Healing Arts Scotland Opening Ceremony outside Scottish Parliament, Edinburgh International Festival. Photo by Andrew Perry (2024), of Edinburgh International Festival.
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	Michael tan Koon Boon, one of the authors of the Jameel Arts & Health Lab - Lancet Global Series on the Health Benefits of the Arts speaking at Creative Brain Week 2024, Dublin. Image courtesy of Creative Aging International.
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	Cléa Daridan, Head of Arts & Culture at Community Jameel with Lynne Halfpenny from World Cities Culture Forum promoting Healing Arts Scotland. Image courtesy of World Cities Culture Forum.		Participants take part in the 'HHArt of Medicine: Art Observation Workshop' at the Whitney Museum of American Art. Image courtesy of the Whitney Museum of American Art
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- The Music Man Foundation

University Research Partners

Alanus University (Germany); Aarhus University (Denmark); Babeş-Bolyai University (Romania); Brock University (Canada); Cairo University (Egypt); City College of New York (US); Chiba University (Japan); Dalhousie University (Canada); Drexel University (US); Edge Hill University (UK); Gonzaga University (US); Harvard University (US); Johns Hopkins University (US), Khon Kaen University (Thailand); King Abdullah University of Science and Technology (Saudi Arabia); King's College London (UK); Lagos University Teaching Hospital (Nigeria); Lund University (Sweden); McMaster University (Canada); National University of Singapore (Singapore); National University of Theater and Cinematography (Romania); Norwegian Academy of Music (Norway); Norwich University of the Arts (UK); NYU Langone Health (US); NYU Steinhardt (US); NYU Tisch (US); Oxford University (UK); Queen Mary University of London (UK); Queen's University (Canada); Royal College of Music (UK); Royal Conservatoire of Scotland (Scotland); Sheffield Hallam University (UK); SRH University Heidelberg (Germany); Trinity College Dublin (Ireland); Universidad Adolfo Ibáñez (Chile); University of Amsterdam (Netherlands); Université Libre de Bruxelles (Belgium); University of California San Diego (US); University of Chieti-Pescara (Italy); University College London (UK); University of Edinburgh (Scotland); University of Florida (US); University of Glasgow (Scotland); University of Haifa (Israel); University of Hong Kong (China); University of Lagos (Nigeria); Université de Montréal (Canada), University of Malawi (Malawi); University Medical Centre, Ljubljana (Slovenia); University of Melbourne (Australia); University of Sydney (Australia); University of Vienna (Austria); Yale University (US); York University (Canada)

Community Research Partners

Arts & Climate Initiative (US); Arts & Health South West (UK); Arts, Culture, Health and Wellbeing (Scotland); Arts in Medicine Projects (Nigeria); Breathe Arts and Health Research (UK); Center for Geriatrics and Gerontology (Japan); Center for Public Health Greenland (Greenland); Chinese Arts and Health Collective (China); Cluj Cultural Centre (Romania); Collision Theatre (Scotland); Community Arts Network (Vienna); Creative Aging International (Ireland); CRONICAS Center of Excellence in Chronic Diseases (Peru); Danish National Centre for Arts and Mental Health (Denmark); De Dwa Da Dehs Nye>S Aboriginal Health Centre (Canada); Den Kreative Skole (Denmark); Edinburgh International Festival (Scotland); First People's Fund (US); Foundation for Arts & Health (India); Google Arts & Culture; GUX Aasiaat (Greenland); Healthcare Improvement (Scotland); Hospital Rooms (UK); Indepen-dance (Scotland); In futurum (Denmark); Ikiringo Africa Culture Hub (Rwanda); Institut du Monde Arabe (France); Center for Public Health Greenland (Greenland); Instituto Oswaldo Cruz (Brazil); Intercultural Youth (Scotland); ImaginAction (Colombia); Imagine (Scotland); Istituto Superiore di Sanità (Italy); Iraq Cultural Health Fund (Iraq); Japan Society for the Promotion of Science (Japan); Kia Mau Festival (New Zealand); Luminare (Scotland); Masar Theatre (Lebanon); Mirror Theatre (Canada); Museum for the United Nations (Denmark); National Academy for Social Prescribing (UK); National Galleries of Scotland (Scotland); National Institute of Mental Health and Neurosciences (India); NHS Lothian Charity - Tonic Arts (Scotland); NHS (Scotland); the Niagara Region Health System (Canada); Nordic Art Initiative (Sweden); NYC Department of Health and Mental Hygiene (US); NYC Health + Hospitals (US); Performing Arts Studio Scotland at Edinburgh College (Scotland); Region Midtjylland (Denmark); Rooftop Theatre (Cyprus); Royal Conservatoire of Scotland (Scotland); Rwanda Cultural Heritage Academy (Rwanda); Science Gallery Bengaluru (India); Scottish Ballet (Scotland); Scottish Youth Dance

(Scotland); Shamiri Institute (Kenya); Sickle Cell Foundation (Nigeria); The Art of Healing (Nigeria); The Art Therapy Association of India (India); The Necessary Space (Scotland); The People's Creative Institute (US); the United Nations Special Envoy for Technology; Waipapa Taumata (New Zealand); Yazda (Iraq)

Outreach Partners

Atlantic Fellows (UK); Arts Culture Health and Wellbeing Scotland (Scotland); Atlanta Symphony Orchestra (USA); BLKHLTH (USA); Carnegie Hall (USA); CM Málaga (Spain); Collision Theatre (Scotland); Creative Brain Week (Ireland); Creative Ireland Programme (Ireland); David J. Sencer CDC Museum (USA); Ebenezer Baptist Church (USA); Emory College of Arts and Sciences (USA); Emory, Michael C. Carlos Museum (USA); Emory, Rollins School of Public Health (USA); ForsMarsh (USA); Hauser & Wirth (Switzerland); Healthcare Improvement Scotland (Scotland); High Museum of Art (USA); Imagine (Scotland); Indepen-dance (Scotland); Institut du Monde Arabe (France); Intercultural Youth Scotland (Scotland); International Teaching Artists Collaborative (Scotland); Juilliard Extension (USA); Laurie M. Tisch Illumination Fund (USA); Lincoln Center (USA); Luminare (Scotland); JP Morgan (UK); Mental Health Foundation Scotland (Scotland); Morehouse School of Medicine (USA); National Center for Civil and Human Rights (USA); National Galleries of Scotland (Scotland); NHS Lothian Charity - Tonic Arts (Scotland); NHS Scotland (Scotland); NYC Health + Hospitals (USA); NYU Steinhardt (USA); Open Mind Project (USA); Performing Arts Studio Scotland at Edinburgh College (Scotland); Performance Hypothesis (USA); Refik Anadol Studios (USA/Turkey); Royal Conservatoire of Scotland (Scotland); Scottish Ballet (Scotland); Scottish Opera (Scotland); Scottish Youth Dance (Scotland); Sistema Scotland (Scotland); The Carter Center (USA); The Health and Social Care Alliance (ALLIANCE) (Scotland); The Music Man Foundation (USA); The Necessary Space (Scotland); Thriving Together Atlanta (USA); Trinity College Dublin (Ireland); Whitney Museum of American Art (USA); The Woodruff Arts Center (USA);



- 1 Social Biobehavioral Research Group. (2023). Evidence brief: how the arts can support mental health and wellbeing in adulthood. <https://sbbresearch.org/wp-content/uploads/2023/03/SBB-Evidence-Brief-Arts-and-mental-health.pdf>
- 2 Social Biobehavioral Research Group. (2023). Evidence brief: how the arts can support mental health and wellbeing in adulthood. <https://sbbresearch.org/wp-content/uploads/2023/03/SBB-Evidence-Brief-Arts-and-mental-health.pdf>
- 3 Miller, S., Cotter, K. N., Fingerhut, J., Leder, H., Pelowski, M. (2024). What can happen when we look at art?: An exploratory network model and latent profile analysis of affective/ cognitive aspects underlying shared, supraordinate responses to museum visual art. *Empirical Studies of the Arts*. <https://journals.sagepub.com/doi/pdf/10.1177/02762374241292576>
- 4 Ibrahim, D. A., Godfrey, E. B., Cappella, E., & Burson, E. (2022). The art of social justice: Examining arts programming as a context for critical consciousness development among youth. *Journal of youth and adolescence*, 51(3), 409–427. <https://doi.org/10.1007/s10964-021-01527-8>
- 5 Social Biobehavioral Research Group. (2023). Evidence brief: how the arts can support children and young people's development and wellbeing. <https://sbbresearch.org/wp-content/uploads/2023/03/SBB-Evidence-Brief-Arts-and-young-people.pdf>
- 6 Department for Culture, Media & Sport. (2024). Culture and heritage capital: Monetising the impact of culture and heritage on health and wellbeing. *Frontier Economics*. https://assets.publishing.service.gov.uk/media/678e2ecf-432c55fe2988f615/rpt_-_Frontier_Health_and_Wellbeing_Final_Report_09_12_24_accessible_final.pdf
- 7 Cami, M., Planta, O., Matskiv, J., Plonka, A., Gros, A., & Beauchet, O. (2024). Museum-based art activities to stay young at heart? Results of a randomized controlled trial. *Frontiers in medicine*, 10, 1184040. <https://doi.org/10.3389/fmed.2023.1184040>
- 8 Planta, O., Cami, M., Matskiv, J., Plonka, A., Gros, A., & Beauchet, O. (2023). Effects of museum-based art activities on older community dwellers' physical activity: the A-health randomized controlled trial results. *European Geriatric Medicine* 14, 971–976. <https://doi.org/10.1007/s41999-023-00831-9>
- 9 Karkou, V., Perris, E., Omylinska-Thurston, J., Konstant, T., Widnall, L. A., Brocklehurst, S., ... Hutton, J. (2024). Supporting staff wellbeing in healthcare settings through multi-levelled creative psychological intervention – a feasibility study. *International Journal of Art Therapy*, 1–12. <https://doi.org/10.1080/17454832.2024.2376710>
- 10 Noguchi, T., Bone, J. K., Saito, T., Kondo, K., Mak, H.W. (2024). Arts and cultural engagement and subsequent social deficits among older adults: A three-year longitudinal study using the Japan Gerontological Evaluation Study. *Social Science & Medicine*, 356. <https://doi.org/10.1016/j.socscimed.2024.117139>
- 11 Kühnapfel, C., Trupp, M. D., Pelowski, M., & Fingerhut, J. (2024, July 29). On the impact of public art: Engaging a pedestrian-level exhibition improves neighbourhood connectedness and well-being. <https://doi.org/10.31234/osf.io/h6m4a>
- 12 Sonke, J., Manhas, N., Belden, C., Morgan-Daniel, J., Akram, S., Marjani, S., Oduntan, O., Hammond, G., Martinez, G., Davidson Carroll, G., Rodriguez, A. K., Burch, S., Colverson, A., Pesata, V., Fancourt, D. (2023). Social prescribing outcomes: A mapping review of the evidence from 13 countries to identify key common outcomes. *Frontiers in Medicine*, 10. <https://doi.org/10.3389/fmed.2023.1266429>
- 13 Orkibi, H., Keisari, S., Sajnani, N., & de Witte, M. (2023). Effectiveness of Drama-Based Therapies on Mental Health Outcomes: A Systematic Review and Meta-Analysis of Controlled Studies. *Psychology of Aesthetics, Creativity, and the Arts*. <https://doi.org/10.1037/aca0000582>
- 14 de Witte, M., Orkibi, H., Zarate, R., Karkou, V., Sajnani, N., Malhotra, B., Ho, R. T. H., Kaimal, G., Baker, F. A., & Koch, S. C. (2021). From Therapeutic Factors to Mechanisms of Change in the Creative Arts Therapies: A Scoping Review. *Frontiers in psychology*, 12, 678397. <https://doi.org/10.3389/fpsyg.2021.678397>
- 15 de Witte, M., Pinho, A. D. S., Stams, G. J., Moonen, X., Bos, A. E. R., & van Hooren, S. (2022). Music therapy for stress reduction: a systematic review and meta-analysis. *Health psychology review*, 16(1), 134–159. <https://doi.org/10.1080/17437199.2020.1846580>
- 16 Ettinger, T., Berberian, M., Acosta, I., Cucca, A., Feigin, A., Genovese, D., Pollen, T., Rieders, J., Kilachand, R., Gomez, C., Kaimal, G., Biagioni, M., Di Rocco, A., Ghilardi, F. M., & Rizzo, J. R. (2023). Art therapy as a comprehensive complementary treatment for Parkinson's disease. *Frontiers in human neuroscience*, 17, 1110531. <https://doi.org/10.3389/fnhum.2023.1110531>
- 17 Moula, Z., Powell, J., & Karkou, V. (2022). Qualitative and Arts-Based Evidence from Children Participating in a Pilot Randomised Controlled Study of School-Based Arts Therapies. *Children*, 9(6), 890. <https://doi.org/10.3390/children9060890>
- 18 Fancourt, D., and R. Perkins. 2018. "Effect of Singing Interventions on Symptoms of Postnatal Depression: Three-Arm Randomised Controlled Trial." *The British Journal of Psychiatry* 212(2): 119–21. doi: 10.1192/bjp.2017.29.
- 19 Lega, I., Luzi, I., Mastroeni, S., Ferraro, C., Andreozzi, S., Donati, S., Grussu, P., Cavazzana, V., Proietti, P., Magliocchetti, P., Monaldi, C., Biglia, C., Oreggia, R., Seia, C., Smith, C., Warran, K., Fietje, N., & Italy and GLOBUS Music and Motherhood Groups (2024). Implementing a group singing intervention for postpartum depression within the Italian health service. *Frontiers in medicine*, 11, 1461965. <https://doi.org/10.3389/fmed.2024.1461965>
- 20 Warran, K., Smith, C., Ugroun, H., Blaga, O., Ladegaard, N. L., Carstens, L. F., Nicholls, L., Burton, A., Zbranca, R., Ottow, M., Fancourt, D., & Fietje, N. (2023). Implementing a singing-based intervention for postpartum depression in Denmark and Romania: A brief research report. *Frontiers in Medicine*, 10. <https://doi.org/10.3389/fmed.2023.1249503>
- 21 Foster, M.W., Sajnani, N., & Morgan, J. (2024, February 6). The Effects of Viewing Visual Artwork in Healthcare Settings: A Scoping Review. <https://doi.org/10.17605/OSF.IO/KA9TN>
- 22 Foster, M.W., Runefelt, A., Pokorn, M., Mariño, M., Oshodi, Y., Sodimu, K., Aisida, M., White, N., Sajnani, N. (2024, May 7). HoME: Hospital Murals Evaluation [Conference presentation]. National Arts in Health Week Nigeria, Lagos, Nigeria. <https://www.youtube.com/watch?v=XRxV1tPx7xE>
- 23 Sajnani, N., Foster, M.W., Sodimu, K., Onyekachi, E., Chidinma, N., Kolnik, M., Runefelt, A., Mariño, M., Willmoth, S., (2024, September 25). Visual art in hospitals: Community of practice [Conference presentation]. UNGA Healing Arts Week, Virtual Event.
- 24 Sajnani, N., Foster, M.W., Fenning, H.M., Trinder, L., Fietje, N. (2024, November 12). The hospital mural evaluation (HoME). [Conference presentation]. National Organization for Arts in Health, Virtual Conference. <https://vimeo.com/1032912012>
- 25 Foster, M.W. (2024, November 19). Name of presentation [Keynote presentation]. Nordic-Baltic Seminar on Art in Hospitals, Espoo, Finland.
- 26 Google Arts & Culture. (n.d.) Yazidi Cultural Archives. <https://artsandculture.google.com/partner/united-nations>
- 27 Seidler, I.K., Tolstrup, J.S., Bjerregaard, P. et al. Time trends and geographical patterns in suicide among Greenland Inuit. *BMC Psychiatry* 23, 187 (2023). <https://doi.org/10.1186/s12888-023-04675-2>
- 28 Brown, S., Cockett, P., & Yuan, Y. (2019). The neuroscience of Romeo and Juliet: an fMRI study of acting. *Royal Society Open Science*, 6(3), 181908. <https://doi.org/10.1098/rsos.181908>
- 29 Orkibi, H., Keisari, S., Sajnani, N. L., & de Witte, M. (2023). Effectiveness of drama-based therapies on mental health outcomes: A systematic review and meta-analysis of controlled studies. *Psychology of Aesthetics, Creativity, and the Arts*. <https://doi.org/10.1037/aca0000582>
- 30 Brinza, T., Morgan, N., Rodriguez, A. K., Wong, L., Sonke, J., Sajnani, N. (2024). Arts & Health Pre-Summit Caucus Report: How Do We Realize the Potential of the Arts to Support Health and Wellbeing in the United States? Jameel Arts & Health Lab.
- 31 The views are solely the authors' and do not represent the views of the National Endowment for the Arts
- 32 Lancet. (2024). The Lancet Psychiatry Commission on youth mental health. <https://www.thelancet.com/commissions/youth-mental-health>
- 33 Golden, T. L., Ordway, R. W., Magsamen, S., Mohanty, A., Chen, Y., & Ng, T. W. C. (2024). Supporting youth mental health with arts-based strategies: a global perspective. *BMC Medicine*, 22(7). <https://doi.org/10.1186/s12916-023-03226-6>

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