STORYTELLING FOR HEALTH

Producing health equity through transformative media



OUR AIMS

Storytelling for Health wants to influence positive health, social, and environmental change through the strategic alignment of cinema and research in narrative persuasion.



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D COMMUNICATION
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Storytelling for Health works at the intersection of behavioral science and storytelling.

OUR WHY

The question of what inspires
people to change their behavior
is an ongoing concern for medical
professionals, civic leaders,
educators and community
organizers.



STORIES INSPIRE

Dramatic narrative storytelling
has been proven to be an
incredibly powerful tool in
quantifiably shifting attitudes
and behaviors.

HOW DO WE DO IT?

Using the science of Entertainment Education (EE), the Storytelling for Health Center **creates stories that educate and inspire** audiences toward meaningful change.

RESEARCH

Pre-production research and message testing with leading behavioral science experts

PRODUCTION

Media production with a team of experienced filmmakers

CONSULTATION

Creative consultation with community leaders and stakeholders

EVALUATION

Rigorous post-distribution evaluation to ensure campaign effectiveness



TYPES OF ISSUES WE ADDRESS...



CLIMATE CHANGE



HEALTH LITERACY



HEALTH EQUITY



MISINFORMATION



VIOLENCE



CHRONIC AND INFECTIOUS DISEASES

...AND MORE!



EXAMPLES OF OUR WORK



HAPPY BIRTHDAY, GRANNY

WATCH HERE



TAMALE LESSON

WATCH HERE



OF REASONS AND RUMORS

WATCH HERE



TEAM PLAYER

WATCH HERE

"OF REASONS AND RUMORS"

VACCINE HESITANCY

Follows a tight-knit Latino family in East LA who disagree about the importance and safety of the Covid-19 vaccination.



"HAPPY BIRTHDAY, GRANNY"

Follows an African American family in South LA celebrating their grandmother's birthday when an argument leads to an honest discussion about the Covid-19 vaccine.



WHAT'S THE IMPACT?

In a study of 600 unvaccinated Latina and African American women, watching one of these films resulted in a **statistically significant increase** in intent to:



LEARN MORE



TALK TO A DOCTOR



TALK TO A LOVED ONE, AND



GET VACCINATED

Our films have also been used in the toolkit to train 430 promotores de salud and other community health workers across 34 states around COVID-19 vaccine outreach...



RESULTING IN
OVER 6 MILLION
SHOTS IN
ARMS!

"TEAM PLAYER"

As a soccer game begins, parents and kids deal with resistance to COVID-19 vaccinations and with humor and empathy overcome misinformation.



Drs. Baezconde-Garbanati and **Murphy** have worked together **since 2008** on numerous health campaigns, including two award-winning HPV-related projects.



The **Es Tiempo** campaign with the Art Center College of Design resulted in a **65% increase in cervical cancer screening** among **Latinas** in **Boyle Heights** in Los Angeles.

The second joint project by Drs. Murphy and Baezconde–Garbanati involved a prestigious "transformative" grant from NIH ("Transforming Cancer Knowledge, Attitudes and Behavior through Narrative") that involved creating two 11-minute films – directed by Jeremy Kagan – to educate about cervical cancer prevention.

One film was the narrative "<u>Tamale Lesson"</u> and the other a more traditional information video, <u>"It's Time".</u>

This work resulted in **enhanced cervical cancer screening** (increase from 32% pre– to 82% post–intervention), **three prestigious awards**, and **24 peer-reviewed publications**.

"TAMALE LESSON"

PAP TESTS

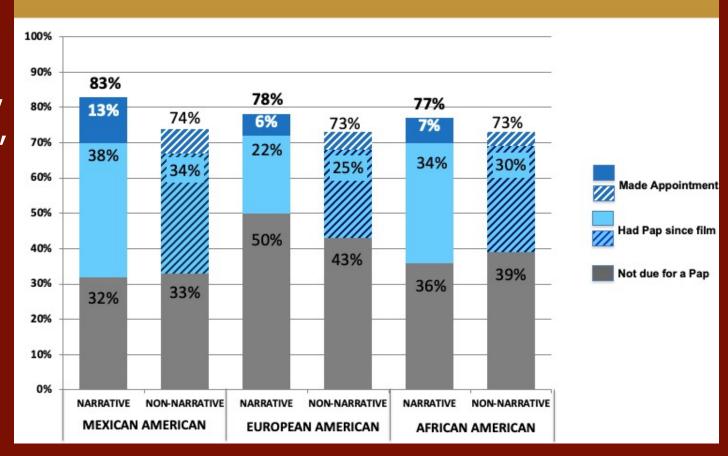
Three generations of women talk about sex, pap tests, and health care as they prepare for a party.



A randomized control trial of 900 women showed that watching this film significantly changed health behavior

Tamale Lesson"
went from having
the lowest rate
of pap tests
to the highest

BEHAVIOR (HAD PAP TEST OR MADE AN APPOINTMENT) AT 6 MONTH FOLLOW-UP



EXPLORE OUR PUBLICATIONS

- Murphy, S.T., & Phelps, A. (2022). Entertainment-education (Overall). The international encyclopedia of health communication. Wiley.
- Walter, N., Murphy, S. T., Frank, L. B., & Baezconde-Garanati, L. (2017). Who cares what others think? The role of Latina's acculturation in the processing of HPV vaccination narrative messages. *International Journal of Communication*, 11, 4946–4964.
- Murphy, S. T. and Baezconde-Garbanati, L. (2017). Transforming Health Promotion Through Narrative, Scientia (www.scientiapublications.com)
- Moran, M. B., Frank, L. B., Chatterjee, J. S., Murphy, S. T., & Baezconde-Garbanati, L. (2016). A pilot test of the acceptability and efficacy of narrative and non-narrative health education materials in a low health literacy population. Journal of Communication in Healthcare, 9(1), 40–48. doi: 10.1080/17538068.2015.1126995
- Baezconde-Garbanati, L. A., Chatterjee, J., Frank, L. B., Murphy, S., Moran, M., Werth, L. N., Zhao, N., Amezola de Herrera, P., Mayer, D., Kagan, J., & O'Brien, D. (2014). Tamale Lesson: A case study of a cancer narrative health communication intervention. Journal of Communication in Healthcare, 7(2), 82-92. doi: 10.1179/1753807614Y.0000000055
- Murphy, S.T., Frank, L.B., Chatterjee, J.S., & Baezconde-Garbanati, L. (2013). Narrative versus non-narrative: The role of identification, transportation, and emotion in reducing health disparities. *Journal of Communication*, 63(1), 116-137.
- Baezconde-Garbanati, L., Murphy, S.T., Moran, M.B., Cortessis, V. (2013). Reducing the Excess Burden of Cervical Cancer Among Latinas: Translating Science into Health Promotion Initiatives. California Journal of Health Promotion, 11(1), 45–57. PMC3936034
- Moran, M. B., Murphy, S. T., Frank, L. B., & Baezconde-Garbanati, L. (2013). The ability of narrative communication to address health-related social norms. International Review of Social Research, 3(2), 131-149. Available at: http://www.irsr.eu/8_moran.html



CHECK OUT SOME OF OUR COVERAGE

THE CONVERSATION
11/29/21

Why we're using filmmaking to encourage vaccination by Black and Latino Angelenos

SCIENCE DAILY

5/7/15

If you want change, tell a relevant story, not just facts

USC NEWS

10/15/21 Watch faculty and students' video clips that encourage COVID vaccinations



TESTIMONIALS

"Prior to Tamale Lesson, the idea of using stories to convey crucial health information in the United States was not taken seriously. Drs. Murphy and Baezconde-Garbanati's NIH-funded research using a randomized clinical trial (RCT) to demonstrate that narratives could be superior to nonnarratives in changing knowledge, attitudes and behavior was not just thinking outside the box. It was blowing up the box."

DR. FRANCIS COLLINS
FORMER DIRECTOR OF THE NATIONAL
INSTITUTES OF HEALTH

"It has brought the best of USC together from multiple schools and units with a shared vision and singular purpose: to save lives. And we are accomplishing that.

We are saving lives."

MICHELE KIPKE

PROFESSOR OF PEDIATRICS AND PREVENTATIVE MEDICINE AT THE KECK SCHOOL OF MEDICINE, USC

SOME OF OUR PARTNERS

Keck School of Medicine of USC Department of Population and **Public Health Sciences**

Keck Medicine of USC



USC Norris Comprehensive Cancer Center Keck Medicine of USC















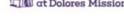






USC STAY CONNECTED L.A.





curative

USCAnnenberg

and Journalism



















USCSchool of Cinematic Arts





USCSchool of Pharmacy









SC CTSI



PREVIOUS FUNDERS

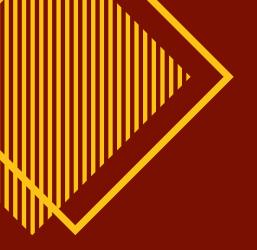
GOVERNMENT

- California Department of Health Services
- Centers for Disease Control and Prevention
- Food and Drug Administration
- National Institutes of Health
- **National Cancer Institute**
- **Tobacco Centers of Regulatory Science**

USAID

FOUNDATIONS

- Alfred P. Sloan Foundation
 - **Annenberg Foundation**
 - **Ford Foundation**
 - **Kaiser Family Foundation**
 - **Keck Foundation**
 - **Norris Cancer Foundation**
- **Robert Wood Johnson Foundation**



HELP US TELL STORIES THAT CHANGE LIVES

Producing evidence-based media, we can promote health, sustainability and equity in our communities.

SAMPLE CONTRIBUTION

\$500,000 would support two years of a cross-listed summer course and the production of a film with local communities.

Faculty (include	des summer salary)	\$75.0	000.00*
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Research Associate	\$60,000.00*
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Producer	\$30,000.00
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One film partnere	d with local communit	\$50,000.00
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TOTAL:

\$215,000.00

\$500,000 means two years of classes and two films produced with local communities



STORYTELLING FOR HEALTH CENTER CONNECT WITH US

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