



1770 967 FM - Buda, TX - phone: 512-312-2700 - fax:512-312-1600

# Using Digital Tools for Education and Outreach

September 19, 2017

Midwest Stream Forum for Ag Worker Health Presented by: Alicia Gonzales, NCFH



# Learning Objectives

Understanding the concept of digital stories and how they can be effective in patient education

Identify strategies for using health education tools

View various digital stories





#### **Powerful Stories**

#### **Finding by Darius Gray**

A story about finding a purpose in life and a connection to community.



https://www.youtube.com/watch?v=ibZ9RISUBpQ

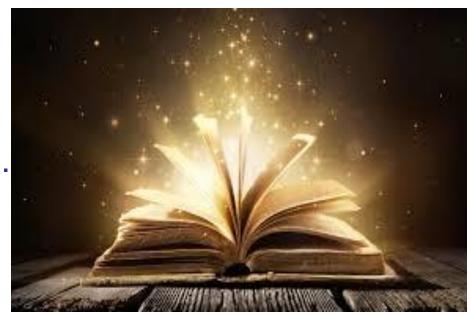
Migrant Farm Worker becomes Neurosurgeon - Dr. Alfredo Quinones-Hinojosa

### **Stories**

#### Our brains are wired to remember stories.

Stories are important for three reasons.

- 1. Shape how others see you.
- 2. Can be tools of power.
- 3. Have the ability to persuade.



Aaker, Jennifer. Harnessing The Power of Stories.



# What's Your Story?

Do you recall any stories from your childhood?

Any lessons from those stories?

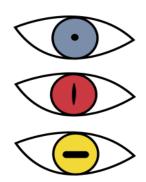




# What are Digital Stories?











- Brief
- Personal
- Auto-biographical narrative

- Voice
- Text
- Images
- Audio
- Video clips



# Digital Stories in Health Education

- Powerful tool for behavior change
- Increase knowledge and understanding
- Repeatable for reinforcement
- Shared with family and friends
- Portable and accessible any time
- Oral communication is key
- Compliment existing tools



Digital stories impart more than information about the symptoms of an illness; they provide hope, strength, and encouragement.



## What we know about stories....

In a web-based study of women who viewed digital stories about common symptoms of menopause, **73% of participants** said that they subsequently discussed issues with their doctor that they had previously been too embarrassed to disclose (Cumming et al 2010).

The awareness is more in my mind now, because the digital story was explaining what the symptoms are and what to look for. I know now what to watch for, like symptoms and to get checked. But also get the check-up even before you could have symptoms – get the screenings.

I didn't know colon cancer ran in our family until I watched the story. It made me aware of getting checked.

I really loved the pictures, and the stories. It's more interesting than just reading statistics and helps keep the viewer's attention, allowing the information being provided to have a bigger impact...you can read the words, but when you're watching, hearing the person's voice and the imaging, it really cements it in your head a lot better than print.



1. Do you use use digital stories at your health center? How do you use them?

2. What makes them effective?



3. What are your needs as it pertains to digital stories?

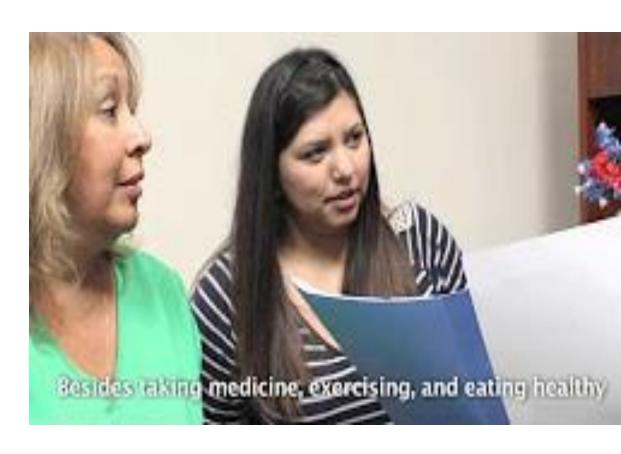


# Digital Stories: visit www.ncfh.org

- Patient Centered Health Home
- How to Get Care at Your Health Center
- Colorectal Cancer Screening
- Cervical Cancer
- Depression
- Allergies
- High Blood Pressure
- Diabetes
- Asthma
- Lower Back Pain

#### Coming soon...

- High Cholesterol
- Heart Failure







**Digital Story** 



### Patient Educ Briefs...Another Popular Tool

- 1 2 page, patient education summary
- Tips for self-managing condition/s
- Easy to print
- Available in Spanish and English
- Optimized for viewing on mobile devices
- Can be used alone or in combination with digital story



# New Digital Story and Educational Briefs! Click Here to Check Them Out!



# **CR** ConsumerReports

https://tinyurl.com/ybq8f568



## Navigating NCFH Digital Format Tools

Briefs and digital stories

https://tinyurl.com/y8yh6ked

**Factsheets** 

https://tinyurl.com/ycctyeay

Lower Back Pain

Lower

**Archived Publications** 

https://tinyurl.com/ya89bgoy





How can you use these tools?



## Ways to Use Digital Stories/Tools

- Promotores can share during 1-on-1 visits
- Clinician can share with newly diagnosed
- Include website link in newsletters
- During health classes
- HC's waiting rooms
- Community events
- Word-of-mouth sharing



#### Other Resources

Clouds Effects of Tobacco - Cassandra Kroto



Take care of you so you can help others! Stay healthy.

Alaska Native Tribal Health Consortium (Tobacco)

<a href="http://www.akchap.org/html/distance-learning/cancer-education/cancer-movies/digital-stories---tobacco.html">http://www.akchap.org/html/distance-learning/cancer-education/cancer-movies/digital-stories---tobacco.html</a>



#### Other Resources

Fred Hutch Cancer Research (Diabetes)



https://www.youtube.com/watch?v=wApYra\_KYu0&list=PLFb Mc\_opwOHqh2iysj9NkDih7FWquH2Y&index=3



### Digital Multimedia Health Education Tools

- NCFH digital stories
  - http://www.ncfh.org/crbbd-briefs-and-digital-stories.html
- CRBBD <u>https://vimeopro.com/consumerhealthchoices/bbd/video/89760568</u>
- MedlinePlus
  - https://medlineplus.gov/videosandcooltools.html
- Center for Disease Control (CDC)
  - https://www.cdc.gov/cdctv/
- ABCs of Health Literacy Health Nuts Media (24 videos)
  - https://www.youtube.com/watch?v=HwfsqJUut0Q&list=PLD6124B949 5A7D6EC&index=19



#### Presentation Sources and Resources

#### **Effective Use of Audiovisual Materials**

AHEC Clear Health Communication Program. The Ohio State University http://medicine.osu.edu/sitetool/sites/pdfs/ahecpublic/Effective\_Use\_of\_Audiovisual\_Material s.pdf

Cueva M, Kuhnley R, Revels L, Schoenberg NE, Dignan M. **Digital storytelling: a tool for health promotion and cancer awareness in rural Alaskan communities**. International Journal of Circumpolar Health. 2015;74:10.3402/ijch.v74.28781. doi:10.3402/ijch.v74.28781.

Aaker, Jennifer Lean In. **Harnessing the Power of Stories**<a href="https://cdn-media.leanin.org/wp-content/uploads/2013/03/HarnessingStories3.15.pdf">https://cdn-media.leanin.org/wp-content/uploads/2013/03/HarnessingStories3.15.pdf</a>

Briant, K. Fred Hutch Center





#### Any questions? Contact us!

Alicia Gonzales gonzales@ncfh.org 512-312-5469