





A program of The Well Project

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#### Surviving HIV Over the Long Term: The Past, Present, and Future - Part 1

Together, we can change the course of the HIV epidemic...one woman at a time.

#onewomanatatime

#thewellproject

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# About The Well Project

- Non-profit organization with a mission to change the course of the HIV/AIDS pandemic through a unique and comprehensive focus on women and girls
- Leverages technology to improve health outcomes and increase quality of life for women and girls living with HIV
- Provides accessible and comprehensive #information, #community support, and #advocacy building
- Access our resources and join our community at <u>www.thewellproject.org</u>



## About WATCH!

- WATCH! Women's Advocacy and Treatment Coalition on HIV is an ongoing HIV treatment advocacy and capacity-building webinar series
- The 2016 WATCH! series will take place throughout the year, and will include 5 webinars
- For certification, participants must participate in live webinar or view recording, take a pre- and post-test, and final evaluation survey (end of series)
- Webinars will be recorded and can be accessed up to one month after they take place



## Webinar Details

- Webinar will last approximately 90 minutes with Q&A at end
- Use live chat box on left side to enter questions while someone is talking; questions will be put in queue
- If you are listening to webinar via your phone, please enter second audio pin to connect your phone to computer \* (3-digit number)#
- Participants' lines will be muted until the Q&A
  - To unmute your phone, press \*6, or click on microphone icon at the top of your screen (if using computer microphone)
  - To mute, use your phone "mute" button









**Kimberly Y. Smith, MD, MPH,** Vice President for Global Medical Strategy and Head of Research and Development, ViiV Healthcare



Maria Mejia, Global Ambassador, Community Advisory Board, A Girl Like Me Blogger, The Well Project



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**Krista Martel,** Executive Director, The Well Project (moderator)





- Defining Long-term Survivors
- Perinatal Acquisition
- Concerns of Long-Term Survivors
  - Physical health
    Co-Morbidities
  - Treatment Challenges Menopause
  - Aging
    Sexual health
  - Inflammation
- AIDS Survivor Syndrome Intro to Part II
- Q&A





## Who Are Long-Term Survivors of HIV?

"We were a group of people who were willing to stand up for ourselves and for others and face what the world had to offer.... Those living with HIV today can never [imagine] the horrors many of us had to endure in the early days of this epidemic. I wish I didn't remember – I wish I could



forget."

– Vickie Lynn, <u>Drawing Lines in the Sand</u>, A Girl Like Me





## Defining Long-term Survivors

- Powerful drugs now make it possible for people with HIV to live far longer than we could have imagined in the epidemic's earliest days
- **Pre-HAART LTS**: Living with HIV since before 1996 start of the modern era of "highly active antiretroviral therapy" (**HAART**)
  - Acquired HIV when it was usually a death sentence
  - Often spent early adult lives believing they would die young, watching many friends die
- **Post-HAART LTS**: Living with HIV for more than 10 years
  - Anyone diagnosed after 1996
  - A very different experience than being diagnosed earlier in the epidemic
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# **Other Definitions**

- Perinatal acquisition: People who were born with HIV, or acquired it as young children
  - Now in their 20s and 30s, having lived with HIV for decades
  - May have experienced loss of many loved ones
- **HIV-negative LTS**: Partners, companions, activists, healthcare providers, etc., directly supporting people living with HIV in the epidemic's earliest days
  - Many experienced tremendous losses, had their lives deeply affected by the epidemic



## **Poll Question**

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# **Perinatal Acquisition**

Studies of people who acquired HIV at birth (**perinatally**) found younger LTS *more likely to have unsuccessful HIV treatment* than adults, in part because:

- They may have been exposed to HIV treatment in the womb
  Increased chances of HIV drug resistance
- Treatment histories tend to be just as complex as those of olderadult LTS (including pre-HAART LTS)
- Young people may find adherence more challenging than adults





## Physical Health Concerns of LTS

Some relate to common *effects of aging*; others to the unique *realities of surviving with HIV* 

- Important for LTS of all ages to have trusting relationships with healthcare providers
  - Can work together to find effective, *tolerable* treatment options

#### **HIV Treatment Challenges**

- Many LTS deal with consequences of decades of HIV treatment
- Toxicity of many early HIV drug regimens caused life-altering side effects; include but are not limited to:
  - Lipodystrophy (body fat changes) and resulting scars from surgeries, implants, and injections
  - Peripheral neuropathy





## Treatment Fatigue and Tolerability

- **Treatment fatigue:** physical or emotional weariness with taking HIV drugs
  - May cause LTS to have difficulties taking their HIV treatment regularly (adherence)
    - Can eventually cause HIV drugs to stop working (HIV drug resistance)
- **Multidrug-resistant HIV** (MDR-HIV) is reality for many LTS
  - Makes effective treatment options difficult to find
- LTS may take several pills each day for HIV and other health conditions (comorbidities), plus vitamins, supplements, birth control methods, pain relievers, etc.
  - More pills increases likelihood of drug interactions

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## **Poll Question**

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## Inflammation

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- Human body's natural response to threat or damage
- Immune system of a person living with HIV is always struggling to get rid of the virus
  - This means the immune system is always activated, or "turned on"
- After many years of being constantly activated, may produce inflammation
- Ongoing inflammation appears to be related to many health conditions (heart disease, cancers, etc.)





# Accelerated Aging?

- Scientists exploring whether inflammation causes people living with HIV to experience signs of aging earlier (accelerated aging)
- Some professionals believe that signs of 'accelerated aging' may be less about HIV, more about higher rates of traditional risk factors
  - Smoking and stress are examples of traditional risk factors for heart disease that are more common among people living with HIV
- Eating well, exercising, managing other health conditions, and taking HIV drugs can all help reduce levels of inflammation



## **Poll Question**

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## Comorbidities

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Many non-AIDS-related health conditions are more common among LTS and other aging people with HIV, including:

- <u>Heart disease</u>: LTS more likely to have taken older HIV drug regimens associated with body shape changes and increased blood fats
- <u>Hepatitis C</u> (HCV): Many LTS are **baby boomers** (born between 1945 and 1965); CDC recommends they be tested for HCV
- <u>Other liver disease</u>: Long-term use of medications can overwork the liver; certain HIV drugs also linked to liver damage



## Comorbidities

- <u>Brain problems</u>: HIV-associated neurocognitive disorder (HAND) may be more common among older people and LTS
- <u>Cancers</u>: Vital that LTS be regularly screened for AIDS-related cancers as well as others not associated with HIV (e.g., breast or lung cancer)
- <u>Bone disease</u>: Some older HIV medications have been linked to bone loss





## Menopause

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- Often called the "change of life"
- Point in time when a woman's menstrual periods stop
- Milestone that many women LTS may have thought they would not live to reach
- Effects of menopause can be treated with:
  - Hormone replacement therapy
  - Complementary treatments
  - Taking steps to stay healthy





## Sexual Health

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- Older women remain sexually active
  - May date and become sexually active after ending a long relationship or partner's death
  - Sexual risk-taking can be an effect of past trauma; can be a symptom of AIDS Survivor Syndrome
- Providers must talk about sexual health with their LTS clients
  - Important for women growing older with HIV to continue to visit gynecologist
  - For younger LTS and those of childbearing age, sexual healthcare should include:
    - Respectful safer conception resources
    - Conversations that affirm women's sexual expression





## AIDS Survivor Syndrome (ASS)

- Refers to the psychological results of living through the most brutal years of the HIV pandemic
- Pre-HAART LTS especially vulnerable
- Sometimes compared to posttraumatic stress disorder (PTSD)
- Not many published studies

- Symptoms include, but are not limited to:
  - Anxiety
  - Nervousness, or sense of feeling constantly 'on guard'
  - Depression
  - Irritability or flashes of anger
  - Lack of future orientation
  - Low self-esteem & self-worth
  - Substance abuse
  - Social withdrawal & isolation
  - Survivor's guilt





# Long-Term Survivors: Taking Care, Kicking Ass

If you are a LTS, you can stay resilient and **not only survive**, **but thrive** throughout a long life with HIV:

- Take charge of your health: Learn about your medications, have a good relationship with healthcare providers, keep on top of diet and exercise
- **Get support:** A healthcare provider, mental health counselor, peer mentor, or support group can provide support, help with connections to activities and community
- **Tell your stories:** Speaking your truth is part of healing!





# Long-Term Survivors: Taking Care, Kicking Ass

- Find your purpose: Commit to an activity that excites you, work or volunteer on something you believe in, rediscover your talents
- Take your rightful seat at the table: LTS are experts in living a long life with HIV, and should be part of the organizational and policy decisions that impact their lives
- Commemorate June 5, National HIV Long-Term Survivors Awareness Day (NHLTSAD): It's a call to action to keep the needs and demands of LTS front and center in the HIV community



## Learn More!

- Please read the full fact sheets on these topics:
  - Long-Term Survivors of HIV
  - <u>Menopause</u>
  - Older Women's Sexual Health
  - <u>Mental Health</u>
- Additional Resources
  - Let's Kick ASS
  - The Reunion Project ACRIA
  - Graying of AIDS
  - "We're Still Here"

- For more information, please visit:
  - www.thewellproject.org
  - <u>www.facebook.com/thewellproject</u>
  - <u>www.twitter.com/thewellproject</u>



# LTS A Girl Like Me Bloggers

- Angel S.
- Tranisha Arzah
- Dawn Averitt
- Maria T. Mejia
- <u>Robin Barkins</u>
- BornHIVPoz89
- <u>Angelena Cortello</u>
- <u>Nancy Duncan</u>
- LovingLife101

- <u>Sara Thapa Magar</u>
- Wanda Brendle Moss
- <u>MumbaiyyaGal</u>
- <u>Neen</u>
- <u>Sandra</u>
- <u>leshia Scott</u>
- <u>Stigma Warrior Princess</u>

# Questions & Answers

The Q & A will come from the questions submitted to the presenters through the chat box during the webinar session.



## Thank you!

#### Please go to

#### https://www.surveymonkey.com/r/WATCH2016\_Posttest4 to

#### take today's webinar Post-Assessment Test

An email message will be sent out on in the coming days, with the link to the webpage for today's webinar that has links to pre- and post-assessment tests, the webinar recording, and additional resources on this topic.

Thank you for your participation!

