

#### **Long-Term Survivors of HIV**

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

#onewomanatatime

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www.thewellproject.org



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



Who Are HIV Long-Term Survivors?

- Powerful HIV drugs now make it possible for people with HIV to live far longer lives than we could have imagined in the epidemic's earliest days
- Those who have lived with HIV for many years are often called long-term survivors (LTS)



#### Defining HIV Long-Term Survivors

- **Pre-HAART LTS** (or "longest-term survivors"): Living with HIV since before 1996 start of the modern era of "highly active antiretroviral therapy" (**HAART**)
  - Acquired HIV when it was, in most cases, a death sentence
  - Often spent early adult lives believing they would die young and watching many friends die
- **Post-HAART LTS**: Living with HIV for more than 10 years
  - Includes those diagnosed after 1996
  - Considered a very different experience than being diagnosed earlier in the epidemic



## **Other Definitions**

- Perinatal infection: 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, and others who supported people living with HIV in the epidemic's earliest days
  - Many had their lives deeply affected by the epidemic
- Long-term non-progressors: A few people live with HIV without getting very sick even without medications

# Image: Alpha Alps Survivor Syndromethewellproject(ASS)

"I feel like we are soldiers coming back from a HORRIBLE WAR and we are still battling it." – Maria T. Mejia, on A Girl Like Me <u>http://www.thewellproject.org/a-girl-like-</u> <u>me/aglm-blogs/survivor%E2%80%99s-</u> <u>guiltptsdanxietydepression</u>



#### 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 may include:
  - 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



#### Physical Health Concerns of LTS

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

#### **HIV Treatment Challenges**

- Current treatments were tested in people who are now long-term survivors of HIV
- Many LTS deal with consequences of decades of HIV treatment
- Toxicity of early HIV drugs caused life-altering side effects, e.g.:
  - Lipodystrophy (body fat changes) and scars from lipo surgeries
  - 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)
  - More pills increases likelihood of drug interactions



## Perinatal Acquisition

People who acquired HIV at birth (**perinatally**) may be *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
   Very important for everyone to have trusting relationship
   with health care provider



#### Inflammation

- 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 "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



#### Comorbidities

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Many non-AIDS-related health conditions are more common among aging people living with HIV, as well as LTS who were born with HIV:

- <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 testing for HCV
- <u>Other liver diseases</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 other cancers 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

- 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 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



## Mental Health Issues

**Depression** (prolonged emotional symptoms that affect physical health and wellbeing)

- Already a significant concern for people living with HIV, particularly older women
- Prevalent among HIV LTS, along with other serious mental health issues
- Also high rates of depression, other mental health conditions found in studies of mental health in young people born with HIV



## Mental Health Issues

#### Isolation from community and family

- Has numerous negative health effects
- Contributors to isolation include:
  - Multiple losses
  - Trauma
  - Decreased ability to leave home or get around town
  - Substance use
  - Financial concerns
  - Caregiving duties (especially for women)
- Working with mental health providers, social support, a sense of purpose in life can improve mental health

# OutputOutpu

"How will we be treated as elders in our twilight years? It's coming, for so many of us who were told we had 6 months to live. Now it's 25 years later and I am left to wonder, ponder and worry about the people who will tend to our needs as we start losing the ability to tend to them ourselves."

- sologirl, on A Girl Like Me

<u>http://www.thewellproject.org/a-girl-like-</u> <u>me/aglm-blogs/surviving-unknown-age</u>



#### Unexpected Long-Term Planning

#### **Financial Considerations**

- Faced with much longer life expectancy, LTS now must now ask themselves, "What's next?"
  - Panic about the future, and inability to plan for it are symptoms of ASS
  - In LTS community, "retirement" has been a euphemism for being on permanent disability
    - Unstable form of income that is also difficult to get off
  - Eligibility requirements for some forms o public assistance force HIV+ people to keep incomes low
    - Nearly impossible to save for the future
  - Long gaps in work histories, ageism, etc. pose challenges for LTS returning to work



#### **End-of-Life Planning**

- That end will most likely be much farther off than once expected
- Can be an empowering process when, earlier in the HIV epidemic, there was not time or space to be thoughtful about plans at the end of life
- Means deciding not just where belongings will go, but how a person wishes to be treated, medically and otherwise, if a time comes when they are unable to make such decisions on their own
- People living with HIV used not to be able to get life insurance that's changing now



"My attitude is of gratitude, for this life I have been given. The more I can share gives my life meaningful purpose. It is my daily mission to help inspire and motivate others to be kind, compassionate and above all, **hopeful**."

- honeysplace2, on A Girl Like Me

• Advocacy group: Let's Kick ASS



## 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 health care providers, keep on top of diet and exercise
- **Get support.** A health care 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. Committing to an activity that excites you, working or volunteering on something you believe in, and rediscovering your talents are just a few ways to experience pleasure, be productive, and find purpose
- Take your rightful seat at the table. LTS are experts in living a long life with HIV, and must be part of organizational and policy decisions that impact their lives. Become a community advocate!
- Commemorate June 5, National HIV Long-Term Survivors Awareness Day (NHLTSAD). Not just an awareness day, but a call to action to keep needs and demands of HIV LTS front and center in the HIV community



"Ours is not a movement simply about nostalgia, pain and grief. It is also a testament to the resilience of the human spirit, to humans who rolled up their sleeves and refused to accept our death sentences."

 From "A Vision of Our Future: HIV Long-Term Survivors Declaration ," by Let's Kick ASS



#### Learn More!

- Please read the full fact sheets on these topics:
  - Long-Term Survivors of HIV
  - <u>Women with Early Acquired</u>
     <u>HIV</u>
  - <u>Menopause</u>
  - Older Women's Sexual Health
  - <u>Mental Health</u>

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



#### **Resources for LTS**

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- Let's Kick ASS
- The Reunion Project
- <u>ACRIA</u>
- The Graying of AIDS



## LTS A Girl Like Me Bloggers

- <u>HIVstigmafighter</u>
- Porchia Dees
- Angel S.
- María Natalia Sáenz Agudelo
- Tranisha Arzah
- Dawn Averitt
- Maria T. Mejia
- Robin Barkins
- BornHIVPoz89
- <u>Angelena Cortello</u>

- Lynnea
- <u>Nancy Duncan</u>
- LovingLife101
- <u>HIVictorious</u>
- Wanda Brendle Moss
- <u>JoDha</u>
- <u>Neen</u>
- HoneysPlace2
- <u>leshia Scott</u>
- <u>Stigma Warrior Princess</u>