

# Reducing child abuse for AIDS-affected adolescents in Southern Africa

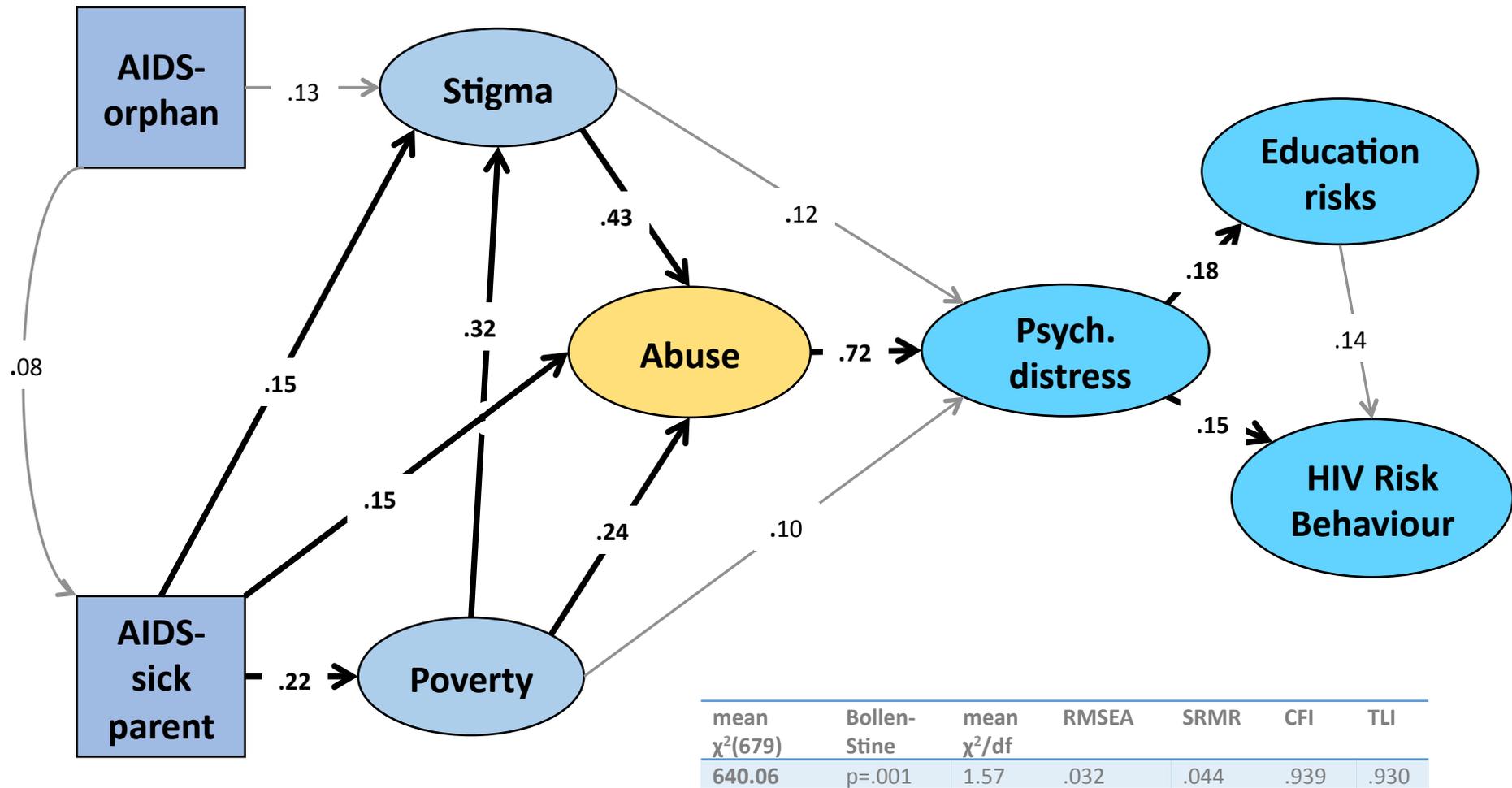


**The Sinovuyo Teen Team  
Parenting for Lifelong Health**

# Policy and academic partnership



# Why does abuse prevention matter for AIDS-affected children?



Cluver, Orkin, Boyes, Sherr, Nikelo, Makhasi (2013). *Soc. Sci & Medicine*. Analyses funded by RIATT.

# Child abuse prevention: the evidence

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- Systematic review of reviews: parenting programs best evidence (Mikton & Burchardt 2009)
  - Good effect sizes in HIC trials (Barlow, 2006)
  - Group-based programs = cheaper
  - Problem: high costs of established programs
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- Initial evidence of transportability to LMIC, mainly with younger children (Knerr, Gardner et al, 2013, Gardner et al 2015)
  - Better evidence for children- none for teens (Sherr et al, ICDP 2011)
  - Integrate with wider structural support (Richter, 2013)

# Parenting for Lifelong Health

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- Non-professional staff
- Minimal materials needed
- Free: Creative Commons
- Tested in RCTs
  
- Thula Sana (pregnancy–6 months)
- Early Childhood Stimulation (toddlers)
- Sinovuyo Kids (ages 2-9)
- Sinovuyo Teen (ages 10-17)
  
- If successful, scale-up throughout LMIC
- National governments, WHO, UNICEF



# Sinovuyo Teen: Development advice

UNICEF HQ's Theresa Kilbane, Patricia Lim Ah Ken and the Child Protection team; the International Rescue Committee's Laura Boone; Amanda Sim; PEPFAR-USAID's Gretchen Bachman, Dr Nicole Behnam; Dr Janet Shriberg; Clowns Without Borders South Africa's Jamie Lachman, Hannah Mangenda; Sibongile Tsoanyane; UNICEF South Africa's Heidi Loening, George Laryea-Adjei, Patrizia Benvenuti, Seamus Mac Roibin, Andries Viviers and the Child Protection and Social Protection teams; UNICEF ESARO's Denise Stuckenbruck and Maud Droogleever Fortuyn; UNICEF Innocenti's Jasmina Byrne; the National Association of Child and Youth Care Workers (NACCW)'s Zeni Thumbadoo, Donald Nghonyama and the Isibindi team; The WHO Violence Prevention Unit Dr Chris Mikton, Dr Alex Burchardt; Professor Mark Tomlinson; Professor Judy Hutchings; Professor Frances Gardner; Professor Geri Donenberg; Professor Mary Jane Rotheram-Borus; Dr Danuta Kasprzyk; Dr Daniel Montano; Professor Theresa Betancourt; Professor Asher Ben Arieh; Professor Larry Aber; Professor Lorraine Sherr; Dr Ashraf Grimwood; Professor Howard Dubowitz; Dr Diane de Panfilis; Professor Manuel Eisner, Dr Karen Devries, Dr Daniel Michelson, Professor Joe Murray, The South African National Department of Social Development's Deputy Director-General Conny Nxumalo, Thabani Buthelezi, Dr Malega Kganakga

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1: Defining goals

2: Building warmth: special time

3. Praise

4: Talking about emotions

5. What do we do when we are angry?

6. Putting out the fire: problem-solving

7. Making family budgets

8. Dealing with problems without conflict I

9. Dealing with problems without conflict II

10. Family rules and routines

11. Making family savings plans

12. Keeping teens safe in the community

13. Responding to crisis

14. Widening circles of support



# Testing, testing...

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2012: Qualitative, 100 families in South Africa  
International consultation: 50+ experts, other manuals

2013: First draft manual:  
Pre-post test + qualitative N=60  
deep rural South Africa

2014: Second draft manual  
Pre-post test + qualitative N=230  
rural and peri-urban South Africa

2015-16: Third draft manual  
Randomised controlled trial + qualitative.  
N=1200, 40 sites, rural and urban South Africa

# Real-world research (“pragmatic trials”)

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- **No exclusion criteria:** all high-risk families included, even if serious problems such as alcohol abuse, mental health, serious illness
- **Programmes run by NGO** (Clowns Without Borders South Africa), training local community members and auxiliary social workers
- **No equipment** except manual + paper. Sessions held in churches, community halls and outside.
- **No targeting of HIV-affected:** Caregivers 30% HIV+, teens 18% HIV+, 14% maternal orphans

## First Pilot pre-post results: 2013 (60 participants, deep rural SA)

<b>Sinovuyo Teens</b>	<b>Caregiver report</b>	<b>Child/teen report</b>
Reduced child abuse	p=.006, t=3.43**	p=.024, t=2.39*
Reduced rule-breaking/aggression	p=.003, t=3.21**	p=.005, t=3.07**
Reduced poor supervision	p=.001, t=3.86***	p=.006, t=2.98**
Reduced gender violence acceptability	p=.002, t=3.39**	p=.038, t=2.18*
Increased involved parenting	p<.001, t=-4.91***	p=.012, t=-2.69*
Increased positive parenting	p=.004, t=-3.17**	p=.025, t=-2.48*
Increased caregiver social support	p=.001, t=-3.69***	n/a
Increased teen social support	n/a	p<.001, t=-5.19***
No changes: non-violent discipline; inconsistent discipline		

## 2014 pre-post test (240 participants)

<b>Sinovuyo Teens</b>	<b>Caregiver report</b>	<b>Child/teen report</b>
<b>Physical abuse</b>	<b>P&lt;.001 t=4.22***</b>	<b>P&lt;.001 t=4.97***</b>
<b>Emotional abuse</b>	<b>P&lt;.001 t=4.84***</b>	<b>P&lt;.001 t=3.79***</b>
<b>Neglect</b>	<b>P&lt;.001 t=3.79***</b>	<b>P&lt;.005 t=2.86**</b>
<b>Delinquent behavior (adolescent)</b>	<b>P&lt;.001 t=4.89***</b>	<b>P&lt;.001 t=4.32***</b>

**Effect size: International Child Abuse Screening Tool: 75% reduction (both teen and caregiver report)**

**Unanticipated community dissemination**

**Significant improvements in secondary outcomes:** caregiver and teen depression; parenting stress; caregiver negative coping strategies (drinking); poor supervision; inconsistent discipline; involved parenting; positive parenting; social support to caregivers; caregiver social support to teens; witnessing violence.

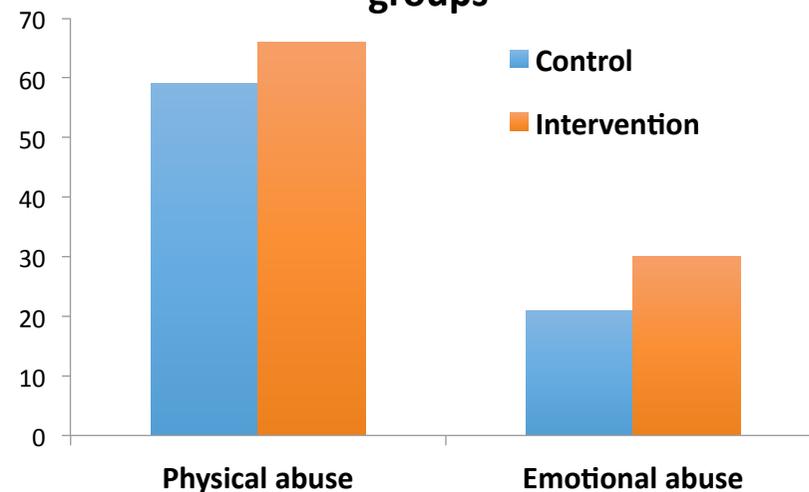
**No effects:** teen drug/alcohol use; teen social support from friends

## 2015-6 Cluster Randomized Controlled Trial (1200 participants)

Sinovuyo Teens	Caregiver report	Child/teen report
Physical abuse	P<.001 (44% reduction)	P<.008 (48% reduction)
Emotional abuse	P<.001 (61% reduction)	P<.018 (28% reduction)
Involved parenting	P<.001 (7% increase)	Not significant
Positive parenting	P<.014 (17% increase)	P<.014 (7% increase)
Poor monitoring/supervision	P<.001 (27% reduction)	P<.001 (23% reduction)

- 40 rural villages and urban townships randomized
- Immediate post-test results
- 6 month post-test underway (delayed by violence)

**% of teens reporting zero scores at follow-up in control and intervention groups**





# Three more dark days as blackouts set to continue 20 Feb 06

Staff Reporters

AS THOUSANDS of people ignored calls to switch off power-gobbling appliances, rolling blackouts lasted hours longer than expected today as a reduced electricity supply failed to cope with demand.

Areas due to have their power restored by 9.30am were still in darkness at 11am.

## Affected areas

Charles Kadalle, Cape Town's manager for public lighting, said the following areas had been switched off today as part of load shedding.

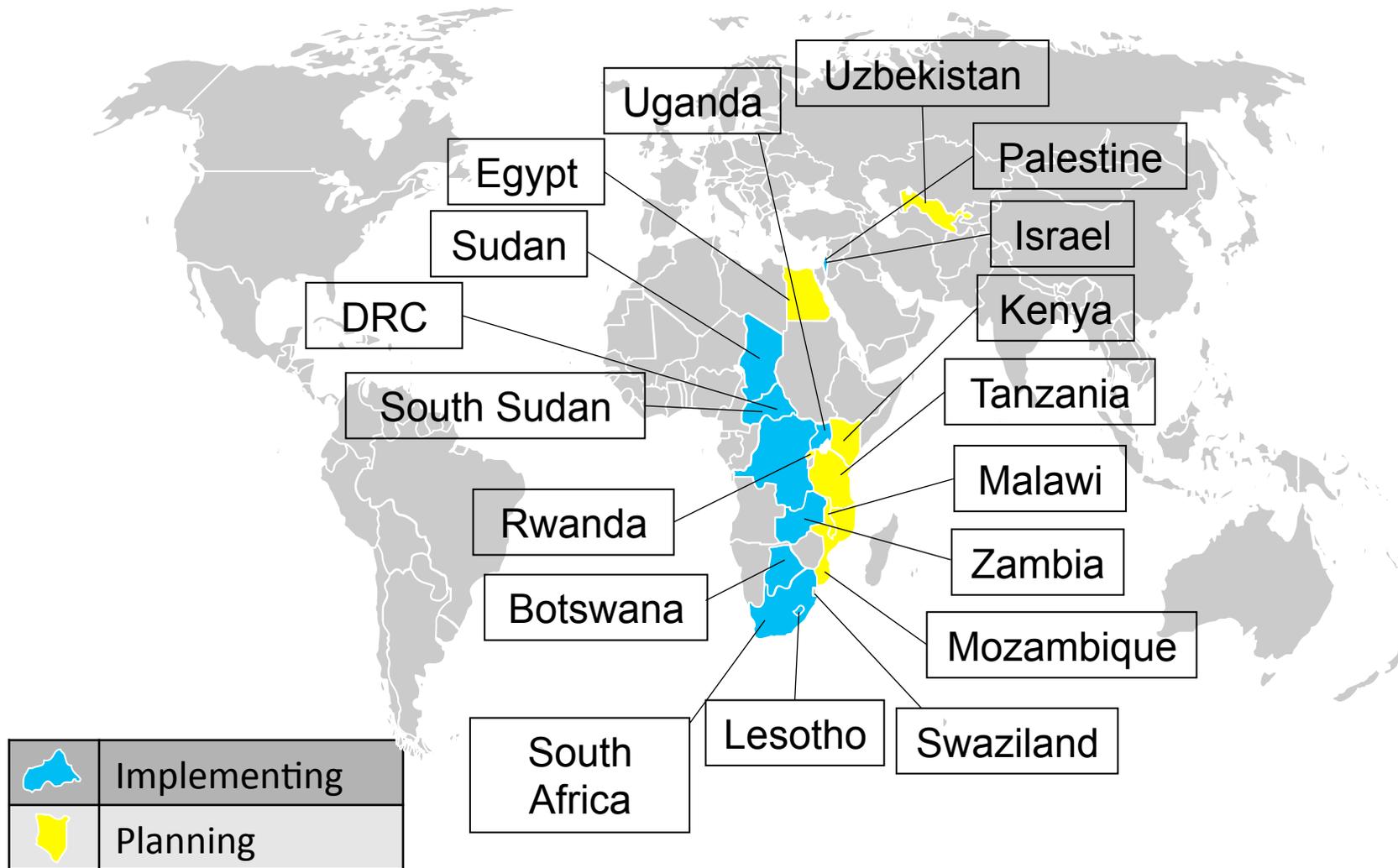
Pelican Park was switched off at 11am.

The following areas were switched off at 11.30am

Retreat; Rosmead; Sea Point; Vanguard; Steenberg; Tamboerskloof; Weltevreden Valley in Mitchell's Plain; Woodstock; Gugulethu; Muizenberg; and Wynberg along the Broad Road area.

All the industrial areas

# Scale Up: too fast?



# INCREDIBLE TEAMS AND TEENS

Alice Redfern, Sachin de Stone, Nasteha Saleh, Sally Medley, Daphnee Blanc, Phelisa Mphimphilashe, Kile Nocuza, Yulia Shenderovich, Rocio Herrero Romero, Tshiamo Petersen, Janina Steinert, Lucie Cluver, Franziska Meinck, Alexa Yakubovich, Jenny Doubt, Alice Redfern, Catherine Ward, Nasteha Salah, Sachin De Stone, Tshiamo Petersen, Phelisa Mpimpilashe, Rocio Herrero Romero, Lulu Ncobo, Jamie Lachman, Sibongile Tsoanyane, Yulia Shenderovich, Heidi Loening, Jasmina Byrne, Lorraine Sherr, Lauren Kaplan, Frances Gardner, Camille Wittesdale, Ricardo Catanho, Sarah Hoeksma, Tshiamo Petersen, Chris Mikton, Mark Boyes; Alexa Yakubovich Alice Redfern Amogh Dhar Sharma Anathi Buela Babalwa Mkati Boniswa Mvuma Busisiwe Tusani Carl Lombard Camille Wittesdale Cebo Solombela Colleen Kelly Cwayi Siyabonga Daphnee Blanc Deneo Sephulo Divane Nzima Eleanor Grace Annie Hinde Feza Peter Feziwe Mfini Franziska Meinck Izidora Skracic Janina Steinert Jasmin Aherdan Jenny Doubt Jense Yge Van Der Wal Jess McDonald Jessica Sandelson Julia Limba Karen Odinga Kerstin Petzold Khanyisa Mbijekana Kholiswa Mabizela Lauren Kaplan Lauren Parmley Leonie Hoffmann Lindani Ntenti (Chakla) Lonwabo Maki Lonwabo Poni Louis Pilard Lucie Cluver Lungiswa Mzimeli Mark Orkin Marisa Casale Mckenzie Berezin Meryn Lechowicz MiraJana Linkohr Mzoxolo Cannon Mzukisi Vusani Mzuvukile (Kile) Nocuza Nasteha Salah Nkosiyapha Sibanda Nobathembu Butana Nobathembu Homani Nokuzola Mclean Nolitha Tshatshu Noluvuyo Tsoko Nomlinganison Ngxobongwana Nomphele Gixana Nonzukiso Bokwe (Nzuki) Nozibele Mbewu Nqanqa Simaya Ntombizodwa Tsotso Ntombomzi Nano Nwabisa Dlova Nwabisa Ngoma Olivia O'Malley Olwethu Madikane Phakamami Kom Phelisa Mphimphilashe Phumlani Nonyukela Pikolomzi Tshatshu Portia Quntana Pumla Myoyo Ricardo Cantanho Rocio Herrero Sachin De Stone Sally Medley Sarah Hoeksma Sarah Scott Sibongile Vutu Simphiwe James Mahl (Stiti) Simphiwe Vimbayo Siphokazi Keto Siphokazi Xotyeni Siyanda Mzdooshe Sybil Majokweni Thandeka Somlenze Thanduyoho Peter Thozamile Sakhela Thure de Frenne Tshiamo Petersen Unathi Gadlela Unathi Simandla Uviwe Ngubelanga Veliswa Tokwe Vince Evans Gutierrez Vira Ameli ViWe Banzi Viwe Mzekelo Viwe Xhotyeni Vuyolwethu Banzi Yanga Yiba Yolanda Nase Yulia Shenderovich Zikhona Capa Zikhona Fihlani Zolani Kievied Qibi Mark Orkin, Lorraine Sherr, Mark Boyes, Franziska Meinck, Lizzy Button, Sarah Hoeksma, Melissa Pancoast, Cathy Ward, Chris Mikton, Mark Tomlinson, Jenny Doubt Jamie Lachman, Frances Gardner Lynne Murray, Peter Cooper, Inge Wessels, Theresa Kilbane, Jasmina Byrne, Judy Hutchings, Alessandra Guedes, Robert Butchart, Bernadette Madrid; Mark Tomlinson, Sarah Skeen, Marguerite Marlow,

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