

# ADOLESCENT HIV IMPLEMENTATION SCIENCE ALLIANCE (SOUTH AFRICA) AHI(SA)<sup>2</sup>



#### Research Collaborative Purpose

Exchange ideas and information among researchers involved in adolescent HIV in South Africa Identify significant challenges to implementing interventions for prevention and treatment of HIV among adolescents Share approaches to implementation science

Provide seed funding to establish collaborations for implementation science research projects

# Year 1 AHI(SA)<sup>2</sup> activities

#### Year 1

#### **Virtual Meetings:**

- Continuum
- Prevention
- Community engagement

Adolescent HIV Implementation Science Alliance -South Africa:

AHI(SA)2

Researchers

Delphi Analysis

# AHI(SA)<sup>2</sup> successes

#### Year 1

 Funded 4 junior investigator pilot grants

www.ahisa2.org

Adolescent HIV Implementation Science Alliance – South Africa:

AHI(SA)

#### **Virtual Meetings:**

- Continuum
- Prevention
- Community engagement

Researchers

Delphi Analysis

Open access

Original research

BMJ Open Interventions addressing the adolescent HIV continuum of care in South Africa: a systematic review and modified Delphi analysis

# AHI(SA)<sup>2</sup> activities

Year 1 Year 2 **Virtual Meetings: Hybrid Meetings:** Continuum Durban Prevention Cape Town Community Johannesburg engagement Researchers Adolescent HIV Implementation Clinicians Science Alliance -Researchers **Politicians** South Africa: Community AHI(SA)2 leaders **Adolescents** Delphi Analysis **Working Groups:** Prevention Adolescentfriendly services Transition to **Adult Care** mHealth

# AHI(SA)<sup>2</sup> successes

Linda Gail Bekker, 12 Jessica Haberer 13,14

Year 2 Year 1 **Virtual Meetings: Hybrid Meetings:** Funded 4 junior Continuum Durban Prevention Cape Town investigator pilot grants Community Johannesburg engagement www.ahisa2.org Researchers Adolescent HIV Implementation Clinicians Researchers Science Alliance -**Politicians** South Africa: Community leaders AHI(SA) **Adolescents** Delphi Analysis **Working Groups:** Open access BMJ Open Interventions addressing the adolescent Prevention HIV continuum of care in South Africa: Adolescenta systematic review and modified gaps and focus friendly services Delphi analysis Transition to **Adult Care** Brian Zanoni <sup>0</sup>, <sup>1,2,3</sup> Moherndran Archary, <sup>4,5</sup> Thobekile Sibaya, <sup>5</sup> Tatiana Ramos, <sup>6</sup> Geri Donenberg, <sup>7</sup> Maryam Shahmanesh, <sup>8,9</sup> Connie Celum, <sup>10</sup> Audrey Pettifor, <sup>11</sup>

mHealth

# AHI(SA)<sup>2</sup> successes

Year 3 Year 2 Year 1 **Virtual Meetings: Hybrid Meetings: Hybrid Meetings:** Funded 4 junior Continuum Durban Durban Prevention Cape Town Cape Town investigator pilot grants Community Johannesburg Johannesburg engagement www.ahisa2.org Researchers Adolescent HIV Youth Implementation Clinicians trainees and Science Alliance -Researchers **Politicians** advisory South Africa: Community council leaders AHI(SA) **Adolescents** Youth Advisory board R01: InTSHA VIP Delphi Analysis **Working Groups:** Open access Original research BMJ Open Interventions addressing the adolescent Prevention PATC3H IN Grant HIV continuum of care in South Africa: Adolescent-ATTUNE – peer a systematic review and modified gaps and focus friendly services navigation and long

Transition to

**Adult Care** 

mHealth

acting injectables

3 region network

6

Brian Zanoni <sup>6</sup>, <sup>1,2,3</sup> Moherndran Archary, <sup>4,5</sup> Thobekile Sibaya, <sup>5</sup> Tatiana Ramos, <sup>6</sup> Geri Donenberg, <sup>7</sup> Maryam Shahmanesh, <sup>8,9</sup> Connie Celum, <sup>10</sup> Audrey Pettifor, <sup>11</sup> Linda Gail Bekker. 12 Jessica Haberer 13,14

Delphi analysis

## AHI(SA)<sup>2</sup> the numbers

### Meetings: 11

Virtual: 3

Durban: 3

Cape Town: 3

Johannesburg: 2

#### AHISA Members:

 Attended meetings: 139 individuals

Registered but did not attend: 22

### Attendees today:

In-person: 24 registered

Virtual: 45 registered

### • Publications:

 Delphi Analysis of the continuum of care in South Africa

### NIH Funded Grants:

- InTSHA VIP
- ATTUNE

### Training:

Pilot studies funded: 4

Mentees: 4

Youth advisory board: 10 members

## AHI(SA)<sup>2</sup> Future

- Next meeting
  - TBD

- Please contact the AHI(SA)<sup>2</sup> leadership team:
  - If you are interested in presenting to the group
  - If you have topics you would like to explore
  - If you are interested in collaborating

### Today's agenda

- Youth sensitive services to improve HIV outcomes and comorbidities
  - Lee Fairlie, Associate Professor University of Witwatersrand
- ART adherence trajectories and correlates of treatment outcomes among adolescents in the Eastern Cape, South Africa
  - Siyanai Zhou, biostatistician at University of Cape Town

Youth Board discussion on disclosure and peer navigation