2018 AUSTRALASIAN HIV&AIDS CONFERENCE

www.hivaidsconference2018.com.au

Research to Resource: Booklet for people living with HIV Associated Neurocognitive Disorder (HAND)

CO-AUTHORS

DAVID CRAWFORD¹ DENISE CUMMINS²³

¹ POSITIVE LIFE NSW, SYDNEY, NSW, AUSTRALIA

² SYDNEY NURSING SCHOOL, UNIVERSITY OF SYDNEY, NSW, AUSTRALIA

³ SYDNEY DISTRICT NURSING, COMMUNITY HEALTH, SYDNEY LOCAL HEALTH DISTRICT, SYDNEY, AUSTRALIA

Acknowledgements Thank you to the people living with HIV in NSW who contributed to the valuable
information in this research by taking time to answer the questionnaire and sharing of their experiences of
HAND and the input and support of Denise Cummings, Clinical Nurse Consultant South East Sydney Area Health
Service, and Jane Costello, Craig Cooper, Lance Feeney and Craig Andrews of Positive Life NSW.

Disclosures:

No disclosers

Join the Conversation @ASHMMEDIA 😏 #HIVAUS18

BACKGROUND/AIMS & METHODS:

ww.hivaidsconference2018.com.au

 Recent estimates of risk for symptomatic HAND range from 18-50% of those people living with HIV (PLHIV) including those on combined antiretroviral therapy (cART)

Ethics approval

The objective of the survey - identify the next steps for the development of education, resources, and support living with HAND

Surveymonkey questionnaire distributed to people living with HIV via Positive Life NSW (PLNSW) social media platforms and electronic communication with members and subscribers

We asked:

- Is there an awareness of HAND in the community of PLHIV?
- Are PLHIV thinking about HAND?
- Have PLHIV tried talking to someone about HAND? and what was the response to this conversation?
- Are PLHIV worried and concerned about HAND?

Join the Conversation @ASHMMEDIA #HIVAUS18

- **RESULTS:**
 - 77% of respondents had heard of HAND
 - 52% indicated they were 'anxious' about HAND
 - 38% of respondents indicated talking to someone
 - 62% had not spoken to anyone
 - 16% indicated that they would be frightened and anxious discussing their concerns
 - 94% felt listened to and 6% they had not
 - 35% had spoken to their partners and felt listened to
 - Of the 2 who had spoken to a healthcare professional and not been heard 1 indicated they may not speak about it again
 - 53% indicated they would like tips on how to talk about HAND

Join the Conversation @ASHMMEDIA 😏 #HIVAUS18

CONCLUSIONS/IMPLICATIONS:

- Approximately 42% of PLHIV will be living with some degree of sHAND
- · Early recognition assessment and referral will be important
- **People living closest** to the PLHIV will usually be the **first to recognise** these changes.
- Objective of the resources:
- · Not to create an atmosphere of harm
- Focus on the **benefits of early detection and effective treatment**, interventions and **strategies to live with sHAND**
- Talk to and **respond appropriately** at all levels when talking to someone about HAND
- That a person diagnosed with HAND is managed within a supportive framework that promotes meaningful engagement and affirmative outcomes

http://www.positivelife.org.au/images/PDF/2016/PLNSW-HAND-Report-2016.pdf

