



**HAL**  
open science

## **Risk reduction strategies for transgender people regarding sexually transmitted diseases and health promotion**

Anna Baleige, Mathilde Guernut, Frédéric Denis

► **To cite this version:**

Anna Baleige, Mathilde Guernut, Frédéric Denis. Risk reduction strategies for transgender people regarding sexually transmitted diseases and health promotion. ESSM Congress 2022, Feb 2022, Rotterdam, Netherlands. <hal-03581955>

**HAL Id: hal-03581955**

**<https://hal.science/hal-03581955v1>**

Submitted on 20 Feb 2022

**HAL** is a multi-disciplinary open access archive for the deposit and dissemination of scientific research documents, whether they are published or not. The documents may come from teaching and research institutions in France or abroad, or from public or private research centers.

L'archive ouverte pluridisciplinaire **HAL**, est destinée au dépôt et à la diffusion de documents scientifiques de niveau recherche, publiés ou non, émanant des établissements d'enseignement et de recherche français ou étrangers, des laboratoires publics ou privés.



HAL Authorization

# Risk reduction strategies for transgender people regarding sexually transmitted diseases and health promotion

## A systematic review of activist literature

BALEIGE A.1,\*, GUERNUT M.2, DENIS F.1,3

1. EA 75-05 Éducation Éthique Santé, Faculté de Médecine, Université François Rabelais Tours, Tours, France.  
 2. UMR 8163 avoir Texte Langage, Université de Lille & CNRS, Lille, France.  
 3. Centre Hospitalier Universitaire de Tours, Université de Nantes, Nantes, France.

\* Contact : baleige.a@gmail.com



### INTRODUCTION

- Transgender population
  - Heterogeneous
  - Growing in visibility
  - Growing in numbers
    - up to 4.5% of adults
    - up to 8.4% of children and adolescents
- Facing
  - Violence and social marginalization
  - Discriminations in health care
- Largely excluded from Health care organization
  - Policy-making
  - Research
- Placing them at risk of risk
  - High prevalence of HIV and STDs
  - Low access to appropriate care

**TRANSGENDER**

### HEALTH BURDEN & NEEDS

- Interactions with healthcare
  - Medical transition
  - At risk of risk status
  - Basic health needs
- Risks mostly focus on
  - Reproductive health
  - Substance abuse
  - Mental health
  - Sexual health
- Sexual health
  - 2nd most studied area
  - Mostly focuses on STDs
  - Mostly focuses on AMABs
- Missing data
  - Ecological data
  - Health issues of AFABs
  - Non-heterosexuality

### METHODS

#### SYSTEMATIC REVIEW

**Population:** reports from French local and European organizations  
 Europe: ILGA-Europe (and specific documents from the APA); Transgender Europe  
 France: Acceptest-T; Association Nationale Transgenre; Chrysalide; Clar-T; C'est Pas Mon Genre; Divergence; En-Trans; Espace Santé Trans; Ouest Trans; OUTrans; Réseau de Santé Trans; RITA; T-Time; Trans 3.0; TRANS INTER action; Trans Posé.e.s

**Inclusion criteria**  
 Written in French or English  
 Latest versions of documents  
 In Western context  
 Focusing on health care systems  
 Available for quality evaluation

**Quality evaluation**  
 UN's Quality Checklist for Evaluation Reports

#### THEMATIC ANALYSIS

Extraction of data-points  
 Multi-coding by 2 researchers, including a transgender expert by experience  
 Synthesis of codes into **THEMES**  
 Publication of the thematic synthesis

**3,047 DATA POINTS**    **62 CODES**    **16 THEMES**

#### QUALITATIVE CODE EXTRACTION

Extractions of codes related to **STD PREVENTION** and **SEXUAL HEALTH**  
 Network analysis of **codes' co-occurrences**  
 Qualitative analysis of codes to produce new and more detailed **THEMES**

**106 DATA POINTS**    **28 CODES**    **4 THEMES**

### NETWORK ANALYSIS

### RESULTS

### REFERENCES

Zhang Q, Goodman M, Adams N, Corneil T, Hashemi L, Kreukels B, et al. Epidemiological considerations in transgender health: A systematic review with focus on higher quality data. *Int J Transgender Heal* [Internet]. 2020 Apr 2;21(2):125-37.

Thorne N, Yip AKT, Bouman WP, Marshall E, Arcelus J. The terminology of identities between, outside and beyond the gender binary-A systematist review. *Int J Transgenderism* [Internet]. 2019;20(2-3):138-54.

Duřak K, Świercz J. Violence and empowerment psychological support for LGBTQ persons. *WARSZAWA: KAMPANIA PRZECIWIW HOMOFOBII (CAMPAIGN AGAINST HOMOPHOBIA)*; 2015.

Reisner SL, Poteat T, Keatley J, Cabral M, Mothopeng T, Dunham E, et al. Global health burden and needs of transgender populations: a review. *Lancet* [Internet]. 2016 Jul;388(10042):412-36.

World Health Organization. Promoting health in the SDGs. Report on the 9th Global Conference for Health Promotion, Shanghai, China, 21-24 November 2016. all for health, health for all. 2016.

World Bank. World Bank Country and Lending Groups [Internet]. 2021.

United Nations Evaluation Group. UNEG Quality Checklist for Evaluation Reports [Internet]. 2010.

### CONCLUSIONS

- Transgender population is systemically placed at risk of sexually infectious risk
- Health promotion strategies should support and be based on major epistemic and social changes
- Health promotion strategies should include transgender individuals and organizations at every level
- Documentation from transgender organizations is a source of ecologically valid data
- Emphasis should be put on fundings and research
- More actions should be developed, especially regarding transmen and gender diverse populations
- Transgender health should be conceived in an intersectional framework and focus on the impact of other health determinants, such as education and ethnicity