

## INTRODUCTION

- Compared to medical students and residents, dental students and residents have less formal training in providing inclusive care for LGBTQIA+ patients<sup>1</sup>
- Access to queer health training for dental students and residents varies widely by location and specific training site<sup>1</sup>
- Many queer-identifying patients have significant barriers to dental care<sup>2</sup>, including providers' lack of understanding of queer identities and best practices for treating queer and transgender patients<sup>3</sup>
- Prior research has shown that specifically focused educational content can increase self-perceived preparedness and decrease prejudice<sup>2</sup>

## OBJECTIVE

- **Develop a video curriculum for oral health professionals and trainees to increase competency and comfort working with LGBTQIA+ patients and improve culturally affirming care**

## METHODS

Curriculum was developed with input from stakeholders and literature review.

Focus groups included:

- Vermont dental residents: gained insight into oral health providers' knowledge of queer-inclusive healthcare; determined the best method of delivery for a queer health curriculum
- American Institute of Dental Public Health (AIDPH): gained greater understanding of existing research and education materials

Resources included:

- LGBTQIA+ Cultural Responsiveness for Oral Health Providers Workbook from the AIDPH
- Developed pre- and post- survey questions to be disseminated along with video curriculum

## RESULTS

Short, 3-5 minute, videos focused on different aspects of queer-inclusive dental care were produced during this project.

### Video Topics

1. Definitions and Background on Queer Identities
2. The Current State of Queer Healthcare and Dentistry
3. Intersectionality
4. Queer Issues Specific to Children
5. Heteronormativity and Cisnormativity
6. Methods for Signaling Allyship
7. Privacy in Care



Screen capture from initial video series designed to be a short form video to be viewed from a smartphone

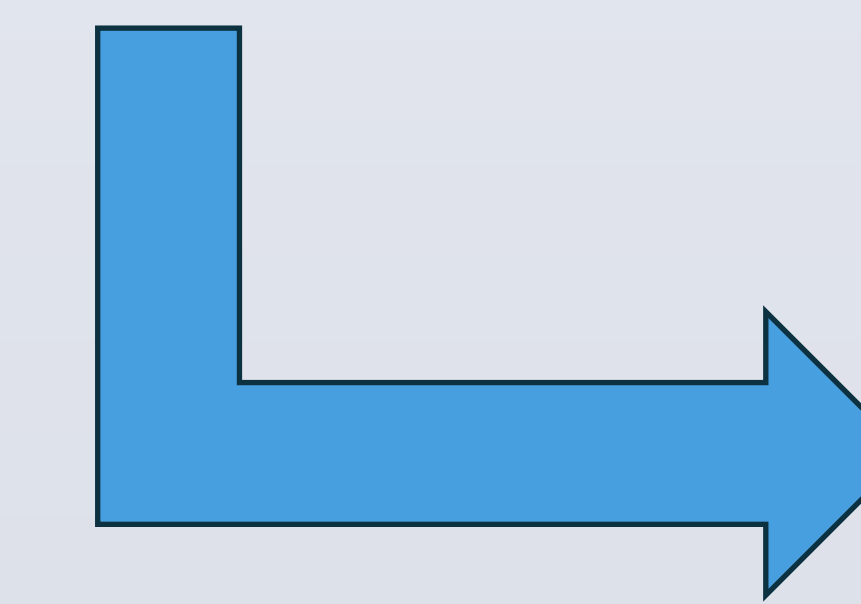
## DISCUSSION

- Educational resources for dental specific LGBTQIA+ competent care continues to be an unaddressed need across North America<sup>1,2</sup>. According to the Pride Center of VT, only 4 dental sites are identified as LGBTQIA+ affirming further highlighting the need for increased support for LGBTQIA+ patients
- In focus groups with current UVM dental residents and meetings with AIDPH, the concept of a short form video curriculum with surveys for feedback was met with positive attitudes

## FUTURE DIRECTIONS

- Refine and re-shoot videos to improve production quality
- Disseminate developed video curriculum to Vermont dentists, other dental health professionals and staff
- Prior to video training, administer a pre-survey to determine baseline understanding of queer health issues and barriers to dental care for LGBTQIA+ patients; Administer a post-survey after the training
- Analyze the pre- and to guide the future of the project

View Survey Questions:



## REFERENCES

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