

# South Asian Community Member Experiences and Feedback for Improving COVID-19 Vaccine-Related Communication



#### **BC Immunization Forum 2022 Presenter Disclosure**







Gurvir Dhutt

This program has received financial support from the Michael Smith Foundation for Health Research and Genome BC in the form of funding for the COVID-19 Community Response Study.

- Potential for conflict(s) of interest:
  - No conflict of interest

## Overview of COVID-19 Community Response Study







- Purpose: To identify the information needs, values, beliefs, and experiences related to COVID-19 vaccination among the South Asian community in the Lower Mainland of BC
- Soal: To guide future communication efforts for the COVID-19 and other vaccine programs



Image Credit: Sikh Health Foundation

#### **METHODS**









- > 41 South Asian community members interviewed between July 24, 2021, and October 29, 2021.
  - Ages ranged from 18 to 65+ years
  - > ~58% were females
    - > 13 were born in Canada
    - > 27 in Asia
    - 1 in Europe
- > Most had two doses of a COVID-19 vaccine, none were unvaccinated

### **Avoid Conflicting Messaging**







- Conflicting messaging impacts trust and confidence people have in public health communications
  - Avoid delivering conflicting messages
  - Ensure messaging is consistent across different media platforms and public health groups
- Having multiple different sources of COVID-19 related information makes it difficult to judge the credibility of these sources
  - Have one source of information which is shared on different platforms

#### **Address Common Information Needs**









- > The effectiveness, safety, purpose, and science behind the vaccine
- > The impact of the vaccine on fertility
- > The impact of the vaccine on pre-existing medical conditions/allergies
- The impact of mixing vaccines



All Synthetic or Plant-based products ਸਾਰੇ ਸਿੰਬੈਟਿਕ ਜਾਂ ਪੌਦਾ-ਅਧਾਰਤ ਉਤਪਾਦ



No Pork or Animal products ਕੋਈ ਸੂਰ ਜਾਂ ਪਸ਼ੁ ਉਤਪਾਦ ਨਹੀਂ



No Blood or Fetal product ਕੋਈ ਖਨ ਜਾਂ ਗਰੱਭਸਥ ਸੀਸ਼ ਦਾ ੳਤਪਾਦ ਨਹੀਂ

# Tell the Direct Experiences of People from the Community







- Include people's direct emotions, feelings, stories and experiences with COVID-19 vaccination and infection
- Personal stories from the community considered more trustworthy
  - > Preferred over scientific data and statistical numbers



### **Ensure Messaging is Culturally Sensitive**





> Ensure communication is sensitive to the community's beliefs and culture



- > Consider WHAT and HOW something is communicated
- > Communicate in culturally appropriate settings (e.g., places of worship) with the involvement and support of community leaders (e.g., religious leaders)
- > Ensure spokespeople are from the community and/or look like community

members

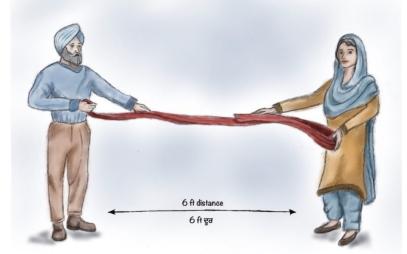


Image Credit: Sikh Health Foundation

#### **Communicate in Other Languages**



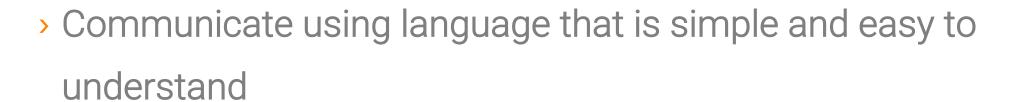


- Most common structural barrier in accessing COVID-19 related information was <u>Language</u>
  - > Communicate more information than just the bare minimum in other languages
- Participants valued in-person, direct communication in addition to digital and print mediums
  - One participant suggested: using international students from India. They are well equipped with language skills necessary to communicate with the South Asian community

#### Communicate in Simple Language









- Jargon and scientific language is confusing
  - > Especially for the immigrant population



Image Credit: Sikh Health Foundation

### **Need for Transparency**









Outline how they implicate community members individually and within their specific community group



Image Credit: Sikh Health Foundation

#### Social Media Feedback









- Directly share in social media groups
- > Use dedicated, regulated pages on social media
- YouTube videos in different languages and cultural contexts

# **Appropriate Communication Mediums**





Communication Mediums	Communication Spokespeople	Communication Venues
<ul> <li>Popular Punjabi TV channels</li> <li>Text messages</li> <li>Physical mail</li> <li>Email</li> <li>Radio <ul> <li>93.1 REDFM, 1550 AM, 600 AM Sher E Punjab</li> </ul> </li> </ul>	<ul> <li>Radio hosts</li> <li>Cultural celebrities</li> <li>Well-known community members</li> <li>Caregivers</li> </ul>	<ul> <li>Places of worship</li> <li>E.g., Gurdwaras</li> <li>South Asian businesses</li> </ul>

# **Preliminary Results Document**









"COVID-19 Research" -> "COVID-19 Community Response Study" -> "View preliminary results"







#### Thank you!

Email: gurvir.dhutt@bcchr.ubc.ca

Funding for the research was provided by the Michael Smith Foundation for Health Research and Genome BC.



