

BACKGROUND AND OBJECTIVES

Endorsed by WHO¹, PCC has gained widespread recognition and acceptance in healthcare². To foster a PCC approach, educators are responsible for creating environments that prioritise the development of communication skills and empathetic relationships in a creative, meaningful way.

Globalised learning has transcended traditional classroom boundaries, providing innovative opportunities for students to connect, collaborate, and learn³. While, peer learning promotes active engagement and participation which enhances students' comprehension and retention of content⁴.

The Ida Institute, founded in 2007, with the purpose of promoting PCC in audiology, utilised a multi-national peer learning opportunity in the form of a virtual conference to engage students across the globe on PCC in October 2022.

The objectives of the study were to: (i) assess students' comprehension of PCC elements before and after engaging in the virtual conference, (ii) evaluate the efficacy of the opportunity

LEARNING OPPORTUNITY

The online conference was hosted by the Ida Institute across 7 sessions over 2 hours with students and faculty joining from six academic institutions.

| Session Topic | Presenting Institution |
|--|---|
| Session 1: Clients perspectives of PCC | UNIVERSITEIT VAN PRETORIA UNIVERSITY OF PRETORIA YUNIBESITHI YA PRETORIA |
| Session 2: Resources for implementation of PCC | University of Southampton |
| Session 3: PCC in telehealth appointments | Aston University BIRMINGHAM UK |
| Session 4: Role of health literacy in the community | RUSH UNIVERSITY |
| Session 5: Motivational tools addressing cultural barriers | UNIVERSITY OF CAPE TOWN YUNIBESITHI YASEKAPA - UNIVERSITEIT VAN KAAPSTAD |
| Session 6: Cultural humility in the audiology clinic | NSU NOVA SOUTHEASTERN UNIVERSITY Florida |
| Session 7: Engagement with speakers | All participating institution hosts engaged with the participants on questions/queries raised |

METHOD AND RESULTS

A mixed-method approach, including an e-survey with (i) retrospective pre-post, closed-ended and (ii) open-ended questions was used.

104 students with a mean age of 21.5 (0.07 SD) completed the survey.

Majority were female (93%) and from Global North regions (83.7%).

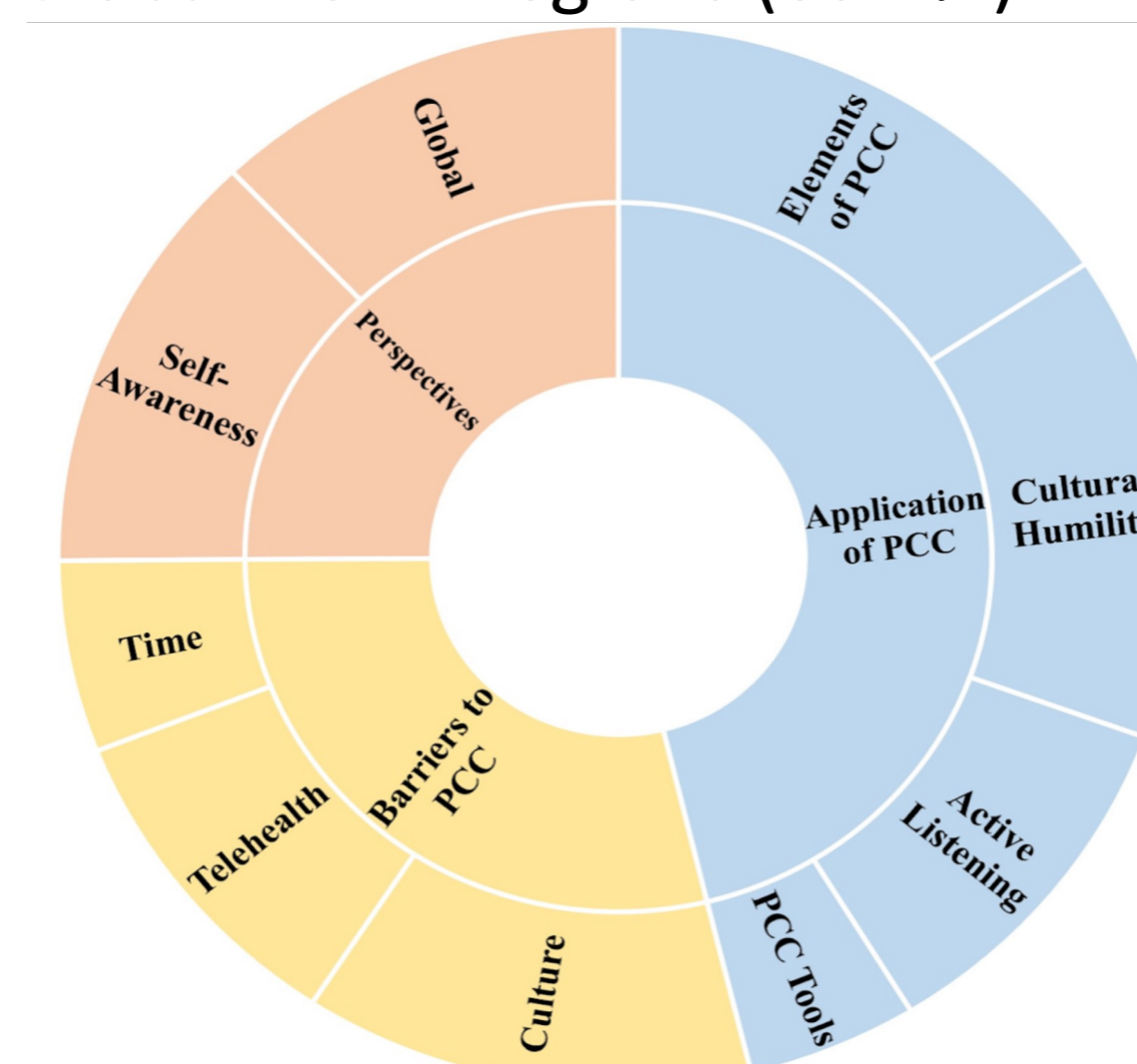


Fig 2. Main themes and sub-themes that emerged from three open-ended questions

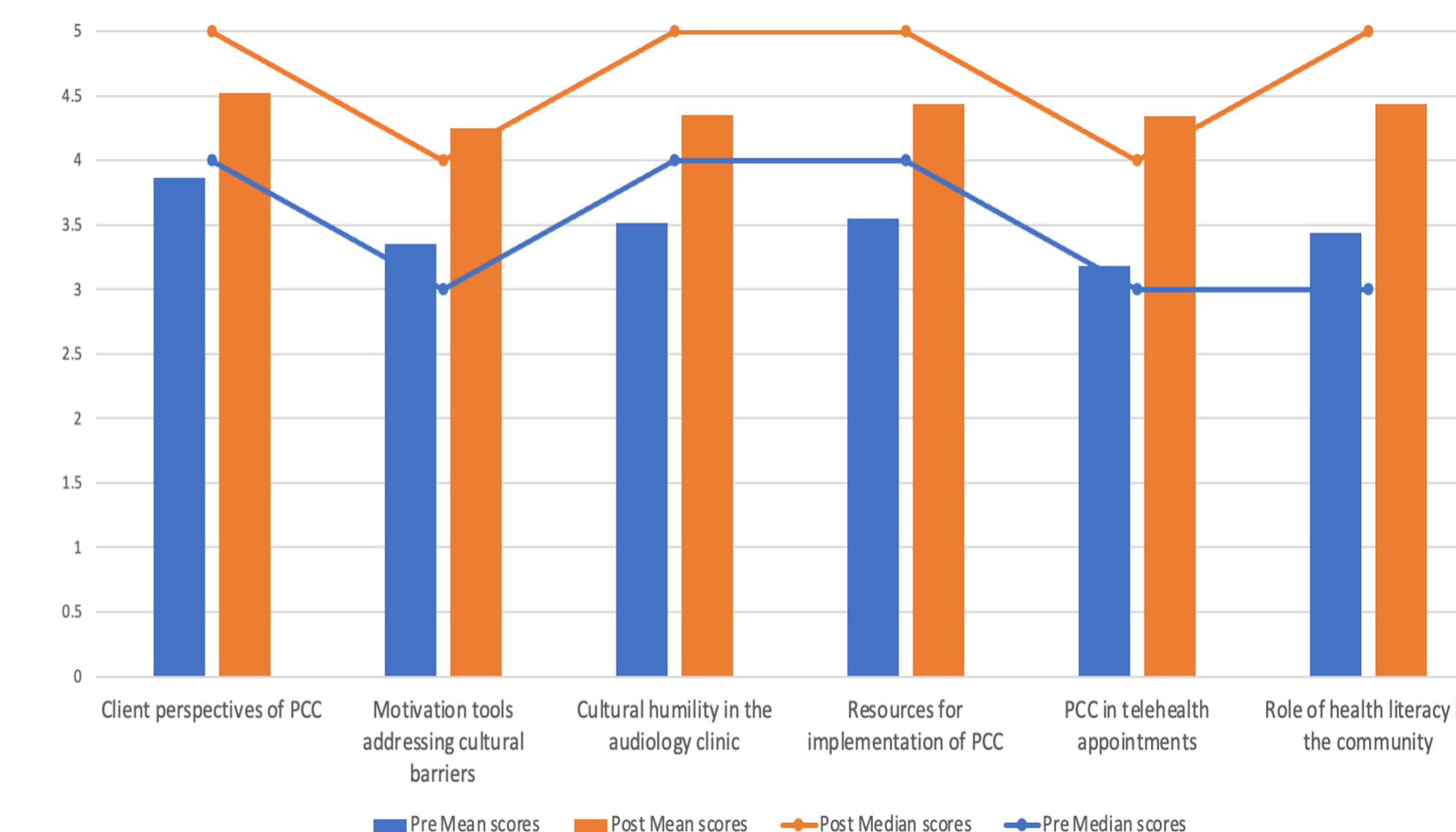


Fig 1. Retrospective pre-post scores with level of significance

Statistically significant (WSR, $p < 0.001$) improvement in knowledge was noted between pre-post ratings for all topics.

Three main themes emerged from the open-ended questions: i) application of PCC; ii) perspectives of PCC; and iii) barriers to PCC; with nine sub-themes.

CONCLUSION

- This novel event allowed students to create and participate in the first multi-national PCC conference, resulting in international links and support fostered across 3 continents.
- Presentations underscored the significance of addressing cultural humility, health literacy, and the evolving role of audiology in comprehensive client well-being.
- The evaluation demonstrated significant advancements in PCC knowledge.
- The next multi-national virtual PCC event will take place on: **October 21, 2024.**

REFERENCES



Publication available here:

