

HEALTH PROFESSIONALS' PERSPECTIVES ON VIRTUAL REALITY IN HEALTH CARE

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BACKGROUND

Virtual Reality (VR) has been shown to be effective in many health care contexts including mental health services, pain management, rehabilitation and surgical skills development. Despite the growing interest in VR in healthcare, its implementation into routine practice remains a challenge.

AIM

To understand the barriers and enablers to use of VR in service provision.

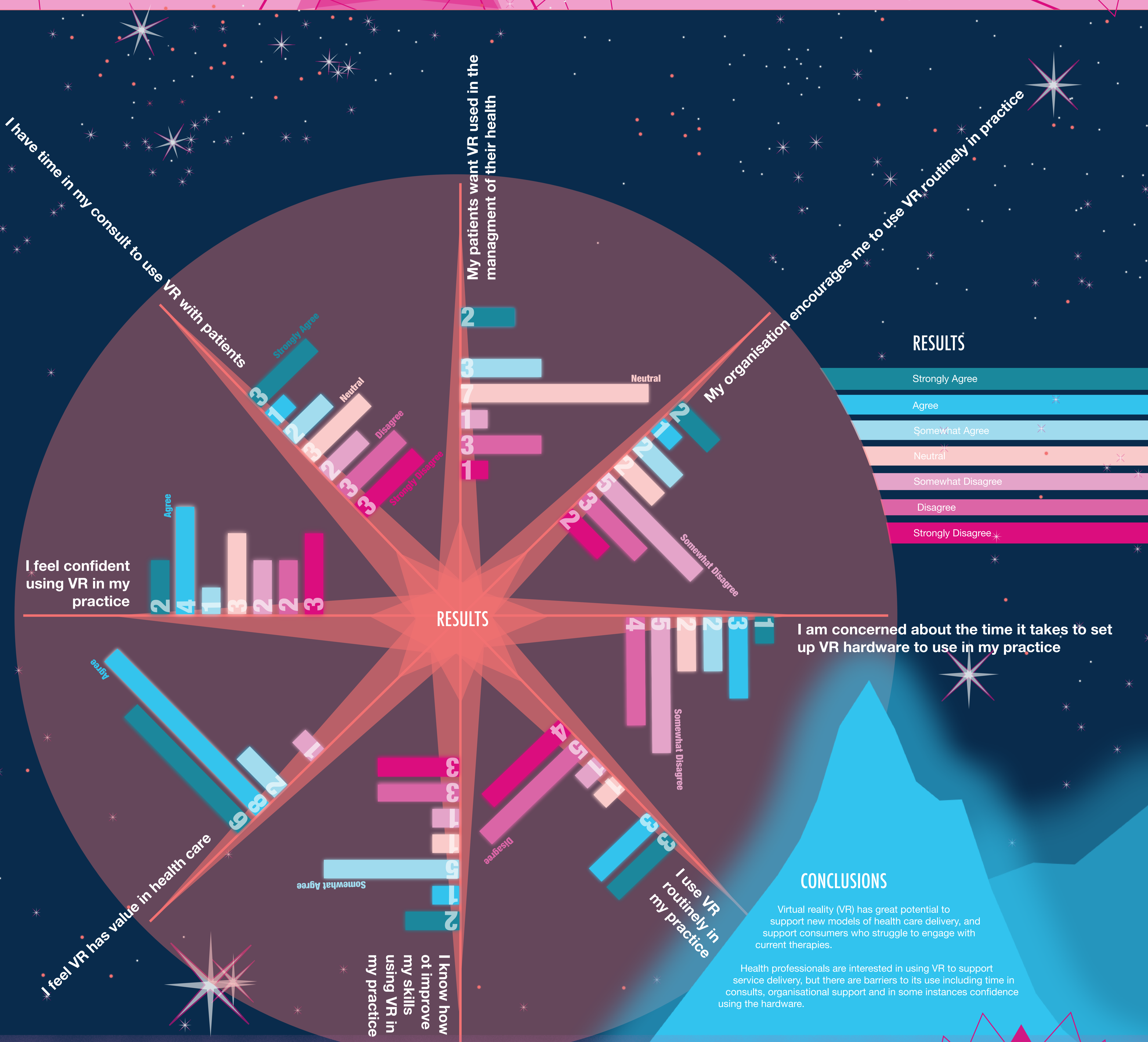
METHODS

An anonymous online survey was developed by the researchers to collect data on VR use in health care. Data collection was between 2019 and 2021.

Respondents were from a range of health care organisations:

- 3 Tertiary Organisations
- 4 Large Group Practices
- 2 Small Group Practices
- 4 Solo Practice

A total of 16 health professionals fully completed the survey.



RESULTS

- Strongly Agree
- Agree
- Somewhat Agree
- Neutral
- Somewhat Disagree
- Disagree
- Strongly Disagree

I am concerned about the time it takes to set up VR hardware to use in my practice

CONCLUSIONS

Virtual reality (VR) has great potential to support new models of health care delivery, and support consumers who struggle to engage with current therapies.

Health professionals are interested in using VR to support service delivery, but there are barriers to its use including time in consults, organisational support and in some instances confidence using the hardware.

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