

PARENTAL PERCEPTION REGARDING THEIR HOME-BASED PHYSIOTHERAPY DELIVERY TO CHILDREN WITH SPECIAL NEEDS UTILIZING TELEREHABILITATION SUPPORT DURING THE PANDEMIC

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INTRODUCTION

- This exceptional situation of pandemic abruptly changed the daily life of children with special needs. And the pandemic had disrupted the regular physiotherapy services to them.
- This was a novel approach for therapy delivery in Indian context and the effectiveness of the same need to be established.
- Hence, we conducted a qualitative study to understand the perception of parents regarding provision of physiotherapy through tele- rehabilitation mode in our setting.

METHODOLOGY

- A Semi-structured interview with validated interview guide was conducted among participants receiving telerehabilitation support after obtaining verbal consent.
- Phenomenological approach in qualitative research was used to explore the parental perception regarding telerehabilitation support by the physiotherapist.
- The recorded interview was transcribed verbatim and translated. Themes and sub-themes were derived using thematic analysis.

RESULTS

Data saturation was reached with the 10th participant. Demographic characteristics of the participant are depicted here (Scan QR code)



CONCLUSION

- ◆ During the COVID-19 pandemic, the delivery of rehabilitation services has been greatly affected especially to children with special needs.
- This qualitative study revealed that, majority of the participants felt telerehabilitation support made their home-based physiotherapy more effective and recommends continuing the same even after regular physiotherapy services resumes.

COMMON THEMES

1. More of Positivity
2. Active Participation
3. Became Enlightened
4. Honest Expressions and Suggestions
5. Self - Confident
6. Convenience
7. Good therapy relationship
8. Usefulness
9. Not fit for all
10. When Child is ready

(Scan QR code)



REFERENCES



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