



EVOLVING ROLE OF TELEMEDICINE IN MATERNAL HEALTH CARE AND CHALLENGES BEING FACED

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INTRODUCTION

Telemedicine originating in 20th century has evolved as a means to deliver remote medical services. It enables prenatal consultations and post partum support to women empowering them with comprehensive approach to reproductive health.

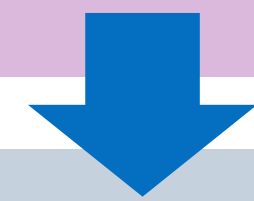
OBJECTIVE

Determine the role of telemedicine in maternal health care. Identify the benefits and challenges faced by doctors and patients.

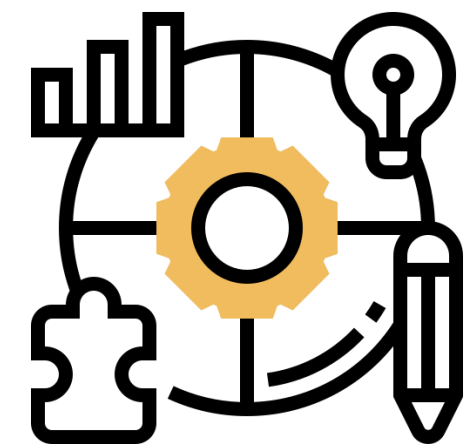
DESIGN & METHODS



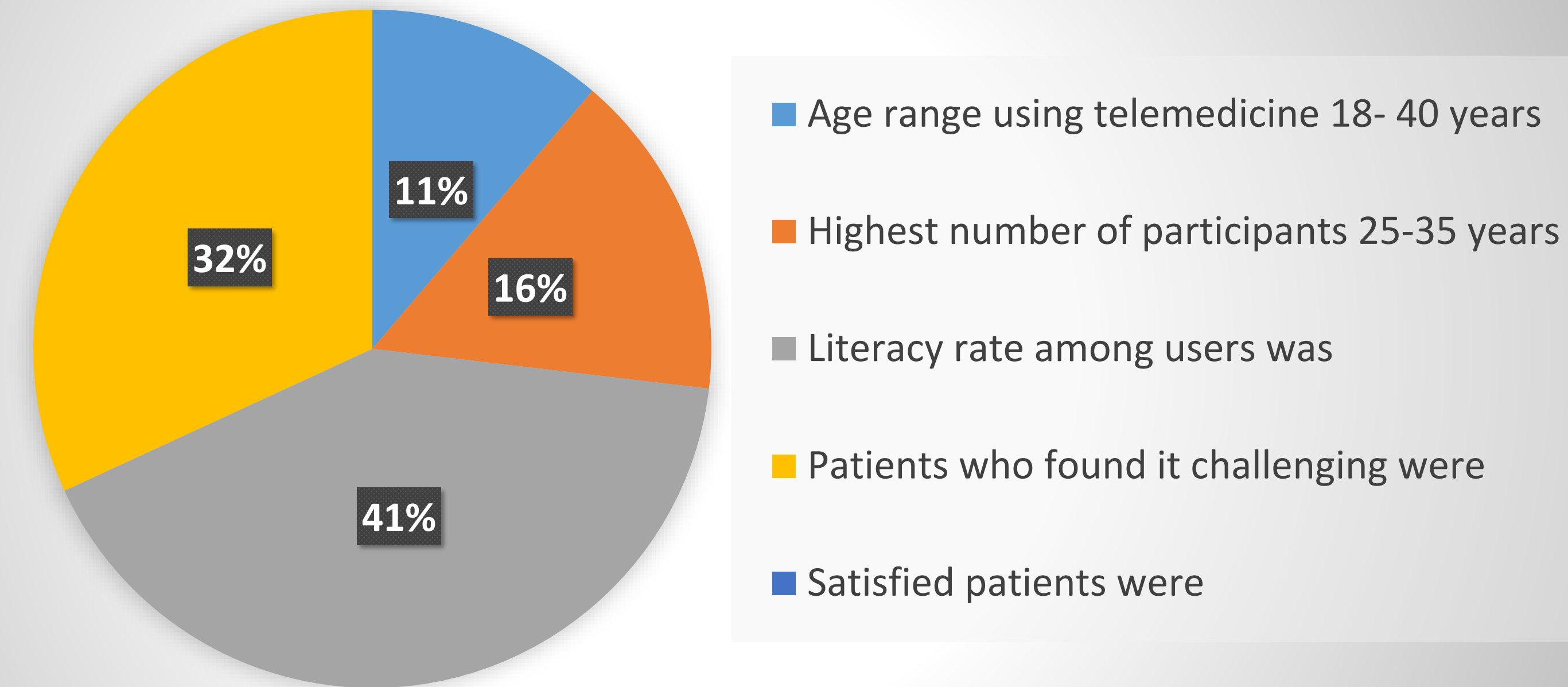
Design: Analytical cross sectional survey was carried out in Telemedicine Department of King Edward Medical University, for a period of 6 months (1-07-2022 to 31-12-2022).



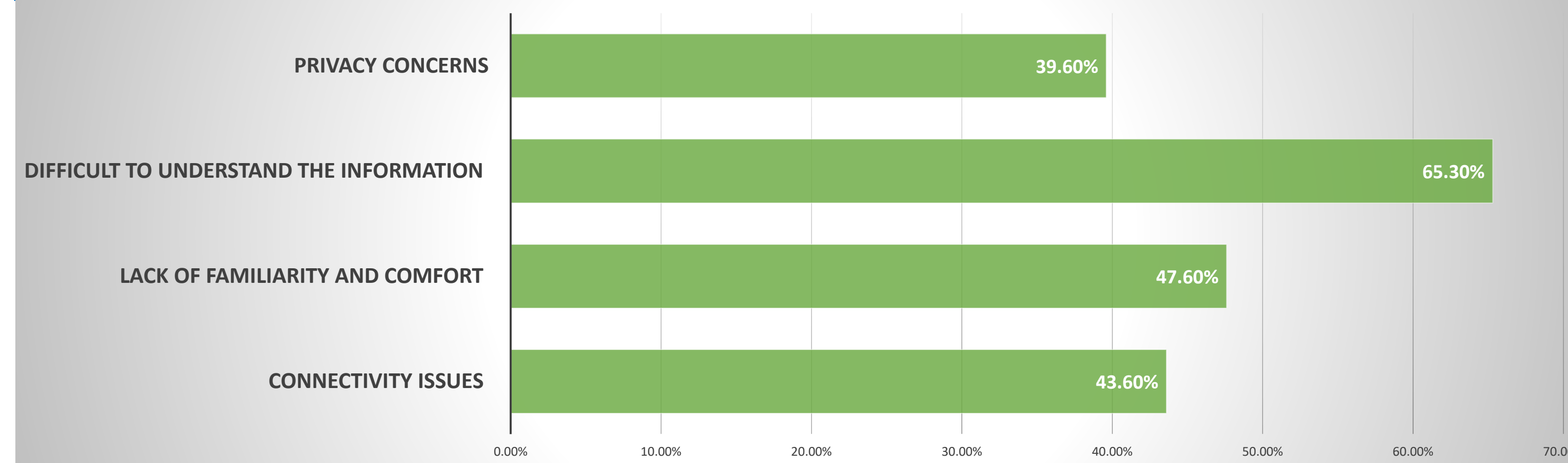
Method: A sample size of 280 patients with a CI of 95% and 5% margin of error. Non-probability convenience sampling technique used. Pre-tested questionnaire used.



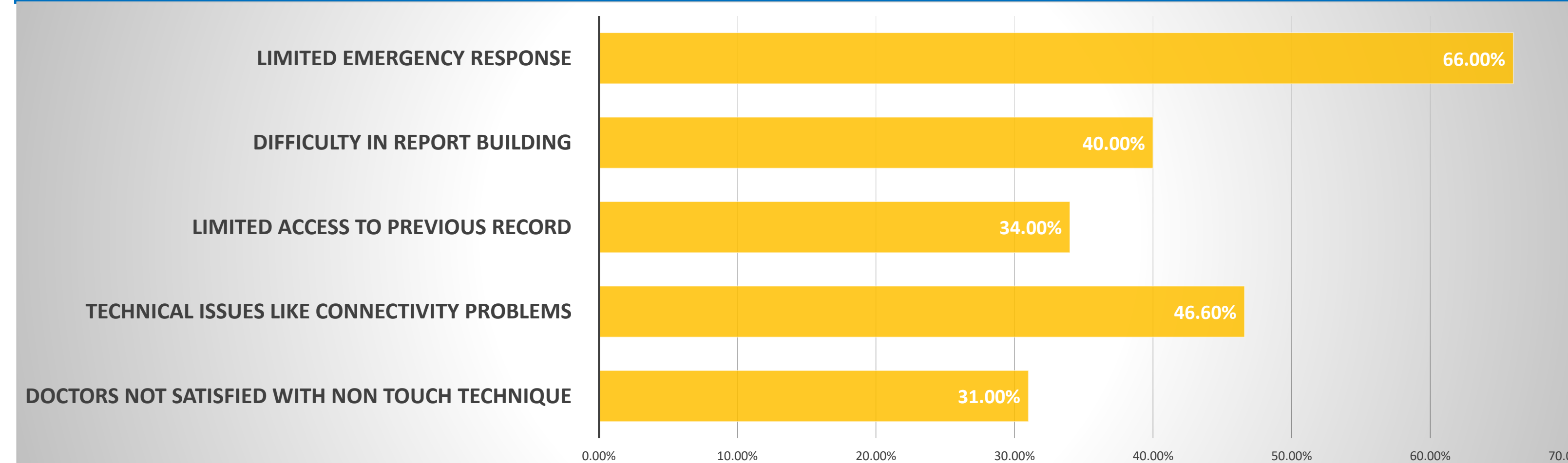
RESULTS



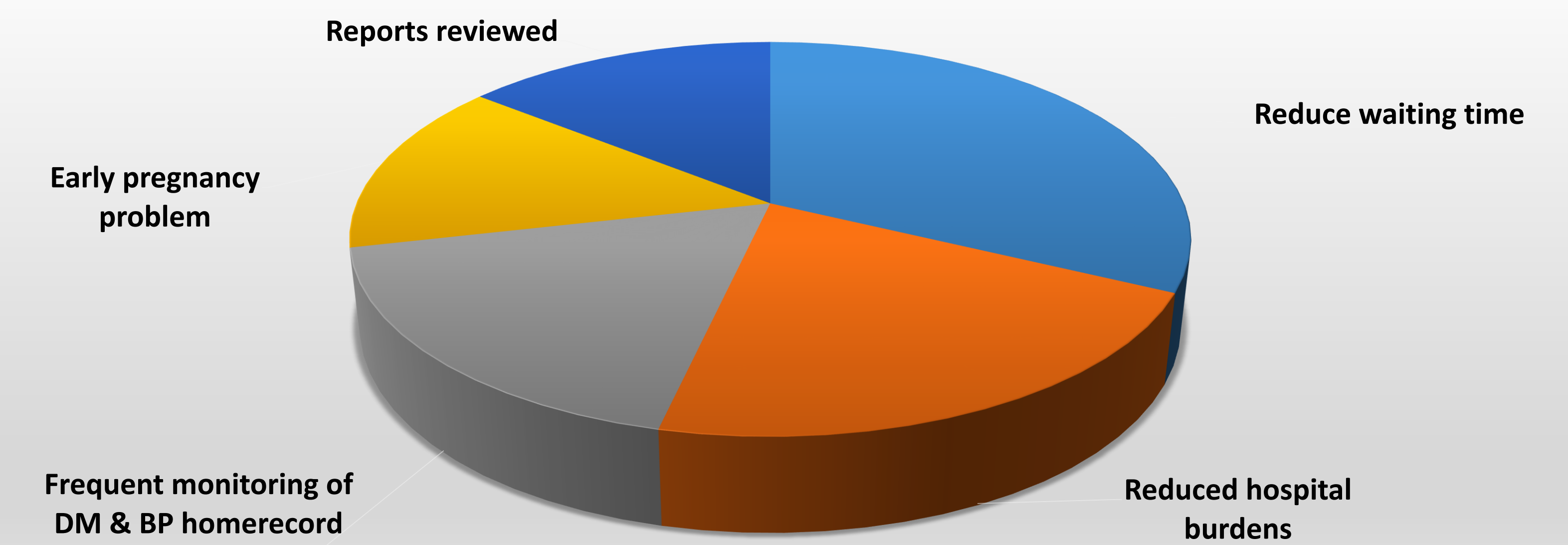
CHALLENGES FOR PATIENTS:



CHALLENGES FOR DOCTORS:



BENEFITS OF TELEMEDICINE



CONCLUSION

Telemedicine bridges the exchange of medical information between doctor and patient. Though it offers a range of benefits still some of the challenges like compliance, liability concerns and technology glitches are there.

REFERENCES

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2. Telemedicine Support of Maternal and Newborn Health to Remote Provinces of Mongolia. Tsedmaa BAATAR, Narmandakh SULDSUREN, Shinetugs BAYANBILEG and Khishgee SEDED. doi:10.3233/978-1-61499-152-6-27

