

Patient Perspectives on Barriers and Enablers to a Treatment For All Approach for Hepatitis B

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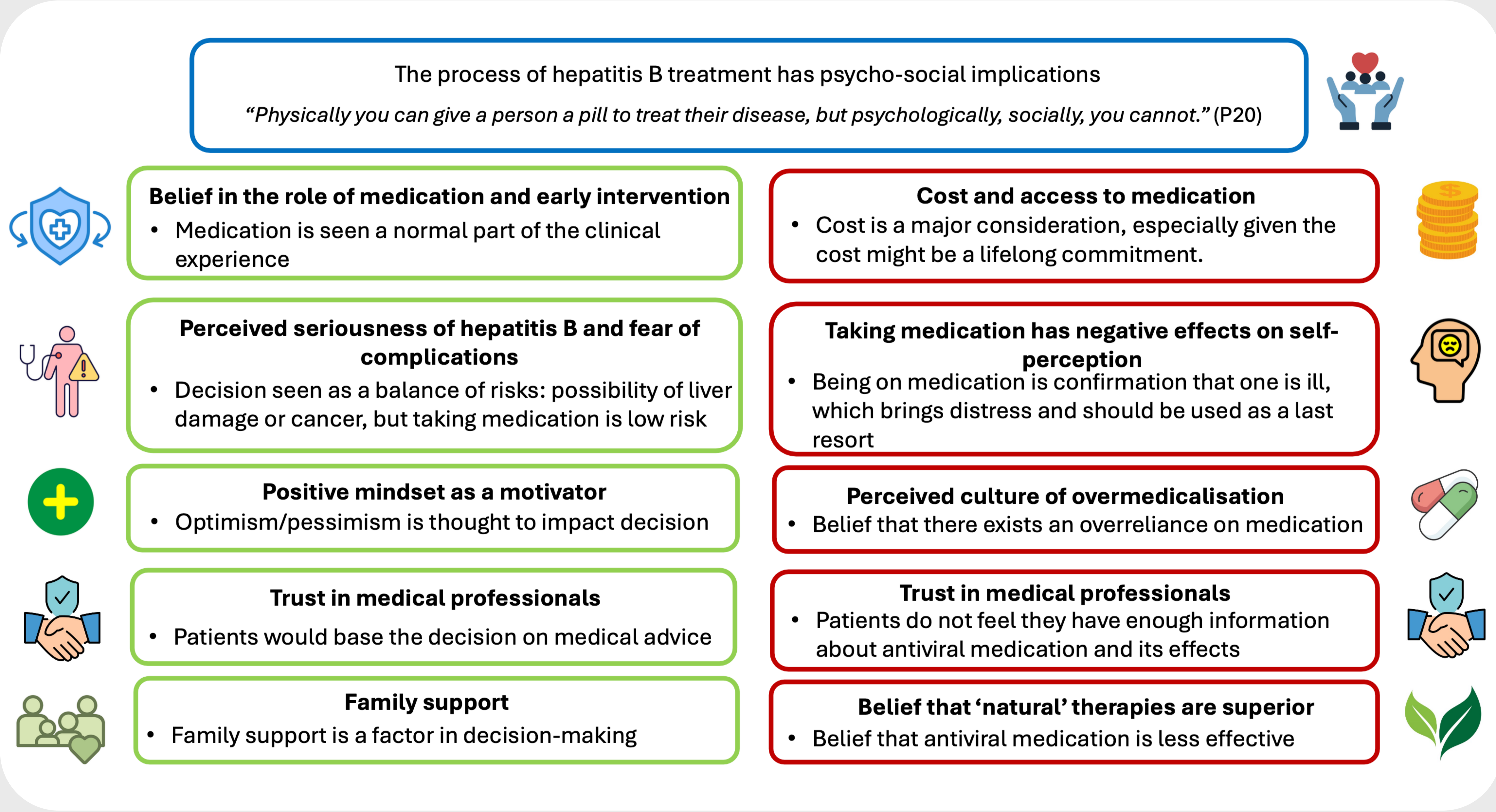
Background

- Approximately **254 million people** are living with hepatitis B worldwide. In 2022, less than 3% of people worldwide were receiving antiviral treatment.¹
- The recent WHO updated hepatitis B treatment guidelines saw the expansion of hepatitis B treatment eligibility.²
- There have been calls to **expand treatment criteria**, including calls for adopting a treatment for all (treat-all) approach.³
- No studies to date have investigated the **acceptability** of a **treat-all approach** among **people with hepatitis B**.
- Research Aim:** This qualitative study aimed to explore **patient perceptions** of hepatitis B treatment and opinions on a **treat-all approach**.

Methods

- Twenty-three **semi-structured interviews** were conducted with patients from a metropolitan gastroenterology clinic in Melbourne, Australia.
- Of the interviewed participants, 13 were female and 10 were male, and 21 patients were born in countries other than Australia (the most common country being Vietnam) and 2 were born in Australia.
- Participants were aged between 33 and 69 years.
- Data from semi-structured interviews were **thematically analysed**.

Results and Discussion



Conclusions

- With cure for hepatitis B being a future possibility, exploring patient acceptability of a treat-all approach is crucial preparatory work. The **patient needs** highlighted in this work should be **embedded into models of hepatitis B care**.
- These include acknowledging the psychological and social implications involved with hepatitis B treatment, adequate support during this process, improved access to hepatitis B education material and encouragement of active patient involvement in treatment decisions.

References

- Global hepatitis report 2024: action for access in low- and middle-income countries. Geneva: World Health Organization; 2024. Licence: CC BY-NC-SA 3.0 IGO
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