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Impact of Health Literacy on Patient Outcomes

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Background

- Health literacy can dictate the outcome of one's overall care.
- Many patients have the inability to fully interpret their health conditions.
- Barriers of health literacy include:
 - Language barriers
 - Cognitive limitations
 - Limited education
 - Stigmatization
 - Healthcare system complexity
- Inadequate health literacy could lead to ethical concerns due to these barriers.
- Readability, understandability and actionability is at the utmost importance

Research Question

How does health literacy impact patient outcomes?



Implementation & Intervention

- Evidence-based practice solution proposal: a medical app.
- Available to all people, but require a medical diagnosis from a healthcare professional to be fully unlocked.
- The app then takes that data and supplies a multitude of readings, videos, etc. that have all been reviewed.
- Includes features that allow for future actions to be taken.
- An area for the patient's insurance information to be stored, as well as their history/medical journey, and their location
- Allows for the app the take into account the full picture and then suggest accurate future steps



Expected Outcomes

- Provide education that can be understood by the general public.
- Empower personalized education plans that promote self-care
- Allow a sense of autonomy for patients
- Continuous learning can occur with constant collaboration
- Facilitate access to resources that can allow patients to navigate their own conditions, and therefore advocate for themselves in clinical settings
- Patients will receive verification through diagnoses
- Reliable information will be portrayed back

Conclusion

- Health literacy is an ever pressing problem in the medical world.
- By improving health literacy it will benefit health outcomes.

References:

