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# Socioeconomics, Ethno geriatrics, and Social Determinants of Health: Correlations in Hypertension Patients

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**Jared M Williams\***, Diana Garza

*Department of Food Sciences, University of the Incarnate World, San Antonio, United States*

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**Corresponding author:** Jared M Williams, Department of Food Sciences, University of the Incarnate World, San Antonio, United States; E-mail: Jared.Williams06@gmail.com

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## APPENDIX A

### Consent Form

The device application is not a product and is developed, owned, and operated by a third party McKesson that we have contracted with to provide this service. The device vendor is a HIPAA business associate, which makes them subject to the same rules and regulations for protecting your information. Please read the device vendor's privacy policy and terms of use carefully before signing up to ensure that you understand and agree with their provisions.

Remote monitoring allows informational data to be sent to your care team to better manage your condition. If you have data on your device prior to your enrollment in the remote monitoring program, up to 30 days of historical data will be loaded for your care team to view. After enrollment, data will be available to your care team when you sync your data. This process does not occur in real time and will not inform your care team in the event of an urgent situation.

Your readings are submitted to your clinician and are viewable by your care team, and your information will not be shared with outside parties. Your provider has put in place appropriate physical, electronic, and managerial procedures to safeguard and secure the information collected.

By enrolling in this program, you agree to have your data sent electronically to your care team and for your care team to use that data to provide you with care. Whether or not you agree to join this program, you can still have in-person visits, or call or email your care team, as you normally would. If you do not agree, please contact your care team to inform them.

If you agree to receive SMS alerts in this program:

- Message and data rates may apply.
- SMS text messages may not be fully secure and could be intercepted by a third party. If you share your mobile device with others, they may be able to view text messages sent to you.
- SMS messages will not contain personal health information.

Patient Name, Printed Patient Signature, Date Access Health Representative, Date

## APPENDIX B

### Human Subject Protection

**Site of research:** Access health community health center, Inc.

**Investigators:** Jared M. Williams and Dr. Diana Garza

To ensure that human subjects are adequately protected from unreasonable risks and properly informed of the potential harms and benefits from their participation in research, it was required that all standards align with the code of federal regulations C.F.R., title 21 part 50 protection of human subjects.

**Identification of human subjects:** The human subject's component of this research will be limited to subjects 18 years of age or older. Patients with a diagnosis of hypertension are triggered for identification

**Subjects and recruitment:** Subjects who had a medical visit between January 1, 2021, and May 31, 2021, have an active diagnosis of hypertension, and who are 18 years or older will be recruited for this study.

**Informed consent:** Informed consent was being obtained from each subject.

**Risks and discomforts:** There were minimal risks for patients included in this study. All patients' names and contact information (*i.e.*, identifiers) and all PHI (protected health information) will be maintained in the access health's EMR (electronic medical record) system. All PHI and identifiers were removed in the database during data analysis.

**Data collection and storage:** Patient identifiers will not be used. None of the samples were linked to the patient's names or contact information directly or indirectly. The identifiers that linked to protected health information were secured in Access Health's EMR which is protected by an encrypted login system.

**Potential benefits:** Patient's benefits included a potential reduction in blood pressure levels as well as having the ability to monitor levels remotely. This research will allow the clinic to learn more about the incidence and outcomes of the factors that influence hypertension in this under served and vulnerable community.

**Compensation:** There was no monetary compensation for the subjects in this study.

**Confidentiality:** All original data will be stored on Access health's encrypted database and EMR. Data will not be linked to the patient directly or indirectly.