Privacy Policy for iCANSleep Research Application

Effective Date: March 11, 2025

1. Introduction iCANSleep is a research application designed to study sleep efficiency. By participating and using the application, you agree to the collection and processing of your sleep data for research purposes. This privacy policy explains how we collect, use, and protect your information.

2. Data Collection and Use: iCANSleep app collects the following data:

- **All User Input:** Self-reported sleep information on daily surveys such as time to bed, sleep onset latency, time out of bed, and other sleep related questions.
- **User Identification:** A unique user ID generated upon patient registration.
- **Time of the input:** At what time the users filled in the sleep diary.
- **Module number:** the number of the module that the sleep diary belongs to.
- **App version number:** The version on which the user is, this information helps us with identifying and resolving issues that users may face using the application.
- **App interaction data:** iCANSleep uses Google Firebase Analytics and Firebase Crashlytics to monitor app usage and performance.

Your data is stored securely in a SQL database and accessed only by approved researchers conducting this study.

3. How We Collect Data

- When you enter sleep-related information into the app.

4. Data Storage and Security All collected data is stored in a secure SQL database with strict access control measures. Only authorized researchers have access to data for analysis. Your personal data will not be shared outside the research team or used for any purpose beyond this study.

5. Data Anonymization and Confidentiality

- Your data is linked to a unique user ID, not your personal identity.
- Researchers analyze only anonymized data.
- No personal information (name, contact details, etc.) is collected.

7. App Analytics and Performance

- iCANSleep uses Google Firebase Analytics and Firebase Crashlytics to monitor app usage and performance.

- Collected data is saved anonymously and is not linked to any identifiable personal information. This ensures reliable app functionality and proper maintenance.

8. Third-Party Sharing iCANSleep does not share your data with third parties, including advertisers. Data is used exclusively for research purposes.

9. Your Rights: As a participant, you have the right to:

- Withdraw from the study at any time.
- Request deletion of your data.
- Receive information about how your data is being used.

10. Contact Information If you have any questions regarding this Privacy Policy or your data rights, please contact us at: sleeplab@mun.ca

11. Changes to This Privacy Policy We may update this policy periodically to reflect changes in research practices or regulations. Any changes will be communicated to participants through email.

By using the iCANSleep app, you consent to the collection and use of your data as outlined in this Privacy Policy.