Terms of Service Open Bridge Platform

Effective date: 30 October 2023

Sage Bionetworks (2901 3rd Ave #330, Seattle, WA 98121) provides the **Open Bridge Platform** (*Open Bridge*). By using the Open Bridge, you acknowledge that you have read, understood, and will comply with the terms of this agreement. Below are highlights of key provisions of those Terms of Service. Be certain to read the full Terms of Service in detail; in the event of any conflict or inconsistency between this summary and the full Terms of Service, the full Terms of Service will govern.

The *Open Bridge* includes the public-facing website, the webtools, the mobile app, and a dissemination portal. The *Open Bridge* website (*Website*) is where you can learn about the *Open Bridge* project and access the *Open Bridge* webtools. The *Open Bridge* webtools (*Webtools*) are hosted on the website and are a suite of tools for configuring the Open Bridge mobile app with cognitive tests for deployment into research studies. The *Open Bridge* mobile app (*Mobile App*) is a common platform on Android and iOS for cognitive assessments where participants can test themselves using their own smartphone. The *Open Bridge dissemination portal* (*Portal*) is where researchers can view the data catalog and study synopsis and where they can request access to the aggregated de-identified data that Mobile App users have consented to share.

Highlights

By using the *Open Bridge*, you agree to the following principles:

- Act ethically and responsibly.
- Take full responsibility for your use of the Open Bridge
- Only use the Open Bridge for authorized purposes.
- Respect and protect data participants' privacy and data confidentiality.
- Not attempt to use or represent the use of *Open Bridge* for medical care.
- Not hack, try to change, delete, or misuse the *Open Bridge*.
- Abide by all applicable laws and regulations.

When using the Platform, you agree to:

- Register using accurate, current, and complete information.
- Keep personal information private and secure from any potential abuses.
- Not identify or re-contact individuals or groups represented by data in the Open Bridge without explicit consent.
- Share or post content only when you have the authority to do so.
- Respect the intellectual property rights of others.
- Acknowledge the Open Bridge and all contributors in any presentations.

Sage Bionetworks wants you to know that:

- We can see and use for limited purposes the information you share on the Open Bridge.
- We will remove content if we deem it inappropriate.
- We may ban temporarily or permanently any user whose behaviors we deem inappropriate, threatening, offensive, or harmful.
- We respect the intellectual property rights of others and ask you to do the same.
- Harassment will not be tolerated

Full Terms of Services

Sage Bionetworks and its collaborators own the technology framework (the code and infrastructure) of the *Open Bridge*. The technology framework is their intellectual property (IP). Here are rules about that IP:

- 1. Do not try to misuse any part of the *Open Bridge*. This means:
 - Follow the instructions about how to use the Open Bridge.
 - Use the Open Bridge lawfully.
- 2. Do not try to change or delete any part of the *Open Bridge* framework.
 - Do not remove, hide, or change any legal information or notices about the *Open Bridge*.
- 3. Do not use any portion of the *Open Bridge* for unauthorized purposes.
- 4. Do not access, download, or change any data or portion of the *Open Bridge* without permission.
- 5. Sage Bionetworks can stop giving you access to the *Open Bridge* at any time for any reason. They don't have to give you any notice.
- 6. Over time, Sage Bionetworks may improve the *Open Bridge*. They may add new features or delete ones that are available right now.
- 7. Sage Bionetworks is providing the *Open Bridge*. They do not make any guarantees, claims, or warranties to you about the way that the *Open Bridge* works.
- 8. Sage Bionetworks is not responsible for the type or quality of information on the *Open Bridge*.
- 9. Do not use any of the logos or branding found on the *Open Bridge* without permission.

Some of the cognitive tests and measures may be copyrighted and have conditions of use outside the *Open Bridge*. You are responsible for verifying the conditions for use of all cognitive tests and measures and to seek permission to use, reproduce or distribute the cognitive tests and measures as applicable.

Who can use the Open Bridge?

- 1. Anyone can access the public Open Bridge website
- 2. Only authorized individuals can access the *Open Bridge* webtools.
- 3. Only authorized individuals can use the *Open Bridge* mobile app.
- 4. Anyone can view the data catalog and study synopsis on the Portal.
- 5. Only Sage's Qualified Researchers can access curated data through the Portal

Your Access to the Open Bridge

The *Open Bridge* is meant for authorized research purposes.

Sage Bionetworks:

- 1. Can stop giving you access to the *Open Bridge* at any time for any reason. They don't have to give you any notice.
- 2. May delete or remove your information and any content that they deem inappropriate.
- 3. If Sage Bionetworks blocks service because you violate the terms of this agreement, you are prohibited from accessing *Open Bridge* services.

By using the *Open Bridge* platform, you agree to:

- 1. Only use the *Open Bridge* if you are authorized to do so.
- 2. Register using accurate, current, and complete information.
- 3. Respect and protect participants' privacy and confidentiality.
- 4. Keep personal information private and secure from any potential abuses.
- 5. Use appropriate administrative, technical, and physical safeguards to prevent unauthorized use of, or access to the data.
- 6. Use Data in compliance with all applicable laws, rules, and regulations
- 7. Not identify or re-contact individuals who are or may be the source or subjects of the data unless authorized to do so.
- 8. Not discriminate individuals or groups represented by any Open Bridge data

Mobile App users

1. You should retain agency over their data and be given the choice to share or not their de-identified data with the broader research community.

- 2. You can stop using or delete the *Mobile App* at any time.
- 3. If you stop using the *Mobile App*, it may still be collecting data from you. You can delete the app, change your settings, or formally withdraw from a research study to stop data collection.
- 4. If you want to update any of the data you have provided through the mobile app, contact us at bridgeit@sagebase.org

How Open Bridge team can use your information

The *Open Bridge* team (Sage Bionetworks and their Collaborators) can see the information you share on the *Open Bridge*. Sage Bionetworks and their collaborators can use this information for limited purposes.

- They are not allowed to sell or rent this information.
- They are allowed to use this information to make sure that Open Bridge works the way it
 is supposed to.
- They are allowed to use this information to improve the *Open Bridge*.
- They are allowed to use this information to make the Open Bridge easier to use.
- They are allowed to use information from the Open Bridge website and mobile app for authorized research purposes.

If you share comments, ideas, or feedback with Sage Bionetworks or their collaborators about the *Open Bridge*, they can use this information any way they want to. By contacting us, you are allowing us to contact you in response.

Access to the Community Dataset

The data collected from the *Open Bridge* becomes a part of the *Open Bridge* community dataset accessible through the *Open Bridge* dissemination portal for authorized research purposes. The community dataset is hosted on the Synapse Commons, an open data platform owned and operated by Sage Bionetworks. By using the *Open Bridge*, contributing data, and/or accessing the community Portal you agree to the Synapse Terms of Use.

Data in the Portal is made available in a tiered system.

Data catalog and study synopsis

Anyone accessing the Community portal can review the following:

- High level summaries of the data including:
 - #studies used a particular measure
 - #participants
 - #duration of studies
 - #age range of participants
 - Study synopsis for all studies that have used the measure/s
 - o publish a data use statement?
- Study synopsis along with measures being used in the study 3 months after initiation of study. 6 months after completion of data collection for all studies, the distribution of scores for each study divided by possible sub-populations such as cases vs controls will be displayed on the study synopsis page. Other summary statistics such as number of participants and basic demographic summaries will also be included. This will help other researchers determine the value and utility of specific measures.

Open Bridge community dataset

The community dataset includes de-identified data from all *Open Bridge* studies, updated once every 12 months with data that was collected at least 6 months prior to data release. These data generally do not include information about disease state.

Researchers wishing to access the community dataset must complete a Sage Qualified researcher process and submit a non-confidential data use statement. The data use statements are posted on the Portal for transparency.

Notifications

Sage Bionetworks may send you announcements, alerts, notifications or other messages about the website or mobile app. You can turn these on or off in your account settings. No matter what your account settings are, Sage Bionetworks may have to send you a message if it is required by law.

About accessing the website or mobile app through your cell phone

- 1. You may be able to access the website or mobile app on your cell phone. Be safe. For example, don't do so while driving a car.
- 2. Sage Bionetworks is not responsible for cell phone data costs or text message charges.

Costs, fees, disputes

- 1. Sage Bionetworks is not responsible for any lost profit, revenue, or data because of your decision to use *Open Bridge*.
- 2. Sage Bionetworks is not responsible for financial losses or damages of any kind because of using the *Open Bridge*.
- If you have a dispute with Sage Bionetworks or any part of the Open Bridge, you promise to contact Sage Bionetworks and try to resolve the dispute in good faith.
- 4. You cannot sue Sage Bionetworks, or any *Open Bridge* collaborator, in the case that the Open Bridge does not work the way you expect.
- 5. Other parties cannot sue Sage Bionetworks, or any *Open Bridge* collaborator on your behalf if the Open Bridge does not work the way you or they expect.

Updates to these Terms of Service

Sage Bionetworks may update these Terms of Service. They will post any updates on this webpage. If they make major changes, they will try to tell you directly. For example, Sage Bionetworks may send you a notification or post the change. If you use the *Open Bridge* after they update the Terms of Service, it means you agree to the updated Terms of Service.

Not medical care

The *Open Bridge* website and mobile app are not for medical care, advice, or treatment. If you need medical care, advice, or treatment, you should see a healthcare provider. Do not use the website or mobile app in place of seeing a healthcare provider.

Other important policies

In addition to the Terms of Service, there are other important policies about the Open Bridge.

• The *Open Bridge* Privacy Policy says what information we will collect. It also says what we will do with this data. You can read it here.

Contact

If you have any questions, comments, or requests, please contact us at bridgeit@sagebase.org.

Versions

Here is a list of the versions of these Terms of Service

Version 1 (July 2021)

Version 2 (Oct 2021)

Version 3 (Nov 2021)

Version 4 (Oct 2023)