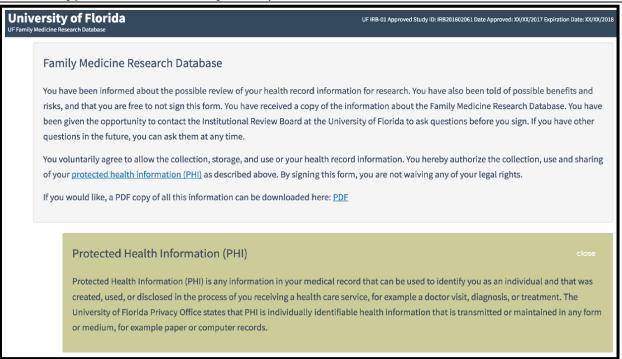
Supplemental material for:

Golembiewski EH, Mainous III AG, Rahmanian KP, et al. An electronic tool to support patient-Centered Broad Consent: A Multi-Arm Randomized Clinical Trial in Family Medicine. *Ann Fam Med*. 2021;19(1):16-23.

Supplemental Figure 1. Standard e-consent (no interactive links and no trust messages).



Supplemental Figure 2. Interactive e-consent (standard e-consent with interactive, on-demand hyperlinks added to key terms).



Supplemental Figure 3. Trust-enhanced e-consent (standard e-consent with interactive, on-demand hyperlinks added to key terms and additional trust messages).

Family Medicine Research Database

UF IRB-01 Approved Study ID: IRB201500678 Date Approved: Expiration Date:

Family Medicine Research Database

Before we get started, we would like to tell you a bit more about all of the processes and rules in place to keep your health records safe if they are used for research:

- 1. The <u>computer system</u> that contains your health record here at the local university's hospital has many levels of <u>security and safeguards</u> to keep unauthorized people from seeing your information.
- 2. Only researchers at the local university's hospital who have completed at least three types of training about protection of people and their health information can conduct studies on people. The researchers have to take this training again every few years.
- 3. No studies on people can be conducted at the local university's hospital without a thorough review of the ethics of the study and rigorous protection of the participants.
- 4. The local University's hospital does not allow any of the information in your health record to be seen by or sold to drug companies.
- 5. The information contained in your health record here at the local university's hospital cannot be shared with the U.S. government unless your name and personal information are removed, except under very rare circumstances.

Computer System clos

The computer system includes many computers, computer programs, and employees that work together to keep your information safe. The local university's hospital and the government have rules that the computer system must follow to keep your information safe.

Security and Safeguards

close

The local university's hospital has computer security to keep your health information safe. The security includes:

- 1. Employees of the local university's hospital whose job is to protect health information that is stored in computer databases.
- 2. Rules that all employees of the local university's hospital must follow to protect health information that is stored in computer databases.
- 3. Computer programs that keep unauthorized people from seeing your health information, such as firewalls and virus protection.

Three Types of Training

close

The local university's hospital only permits researchers who have the proper professional experience and qualifications to conduct research. In addition, researchers at the local university's hospital are required to have regular training in protections of participant privacy in addition to federal, state, and university policies and regulations that protect research participants.