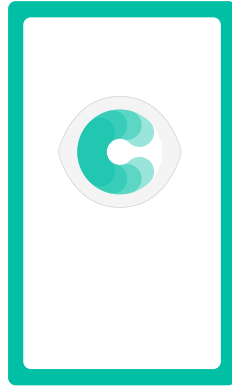




CardiVu

User Manual



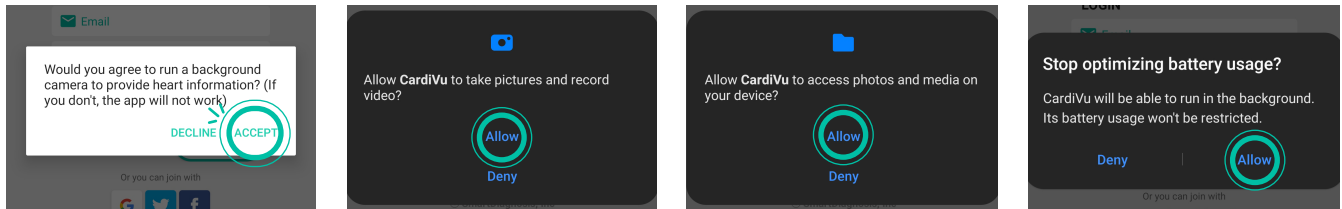


Android Application



Control app permissions

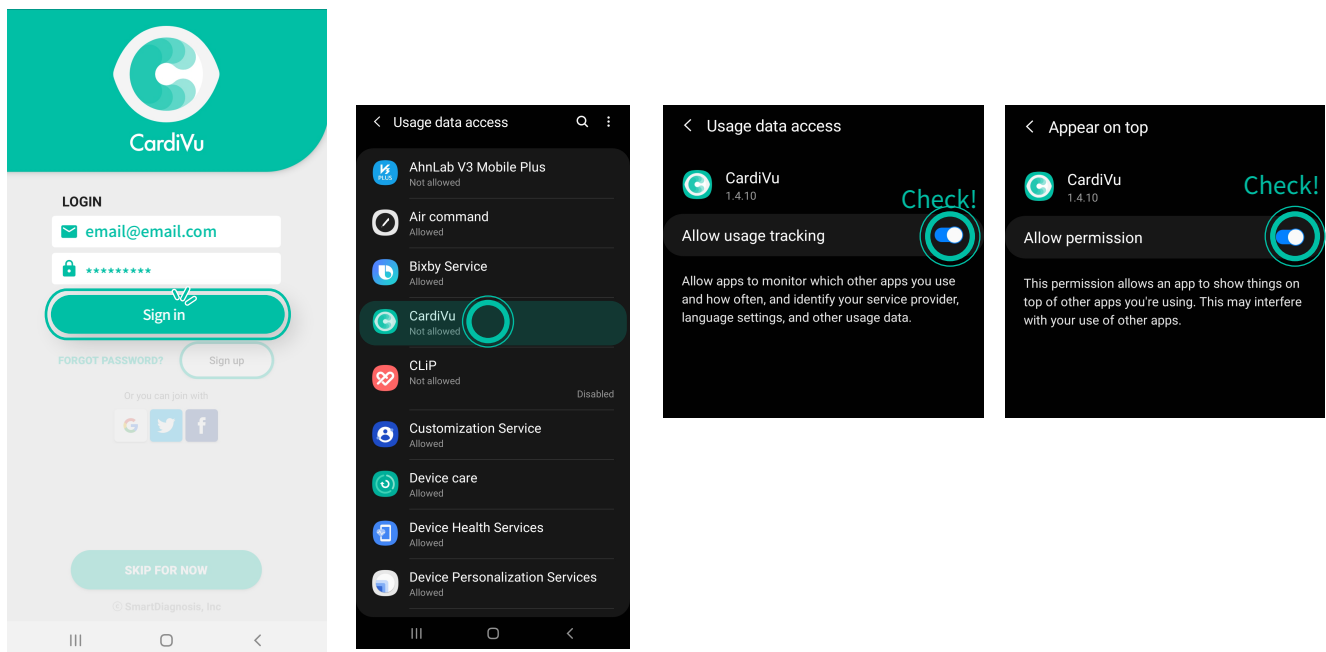
After installing CardiVu provide permission for the program to run on your device.



When you run CardiVu for the first time “Application Permissions” will appear.

Click “Allow” and proceed to the login/sign up page.

If you click “Deny” you will be asked to provide permission when you login next time.



After logging in to CardiVu for the first time you will be asked to set additional settings.

Turn on “Allow usage tracking” and “Appear on top” in “Application Permissions” before returning to the application home page.



Sign Up & Log in

If you haven't already set up an account, go to the CardiVu Sign up page or login with your social media account.

The left screen shows the login interface with the CardiVu logo at the top. It has fields for 'Email' and 'Password', a 'LOGIN' button, and a 'Sign up' button. Below the login fields are social media login options (Google, Twitter, Facebook) and a 'SKIP FOR NOW' button. The right screen is titled 'Please Sign Up' and contains a 'Create Account' section with an email field (cardivuTest@sdcor.net) and an 'OK' button. Below this are password fields. The 'User Authentication' section includes a username field (cardivuTest), a date of birth field (2020-01-01), and radio buttons for 'Female' and 'Male'. At the bottom, there are checkboxes for 'I agree to the Terms of Service(required)' and 'I agree to the Privacy Policy(required)'. A 'SIGN UP' button is at the very bottom.

You can sign up by clicking 'Sign Up' on the login screen.

The left screen is the login interface, similar to the one above, but with a 'Sign in' button instead of a 'LOGIN' button. It also has a 'Sign up' button and social media login options. The right screen is a solid teal background with the CardiVu logo in the center and a large white button that says 'Enter a code'.

You can login with your CardiVu account or social media account.

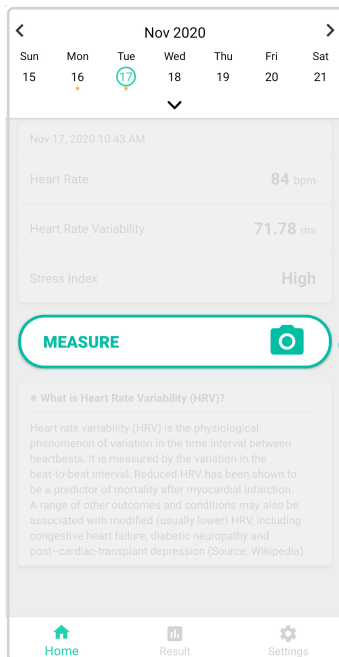
You can skip the login and use the app.

After logging in, enter the code 'SDCOR' on the screen.



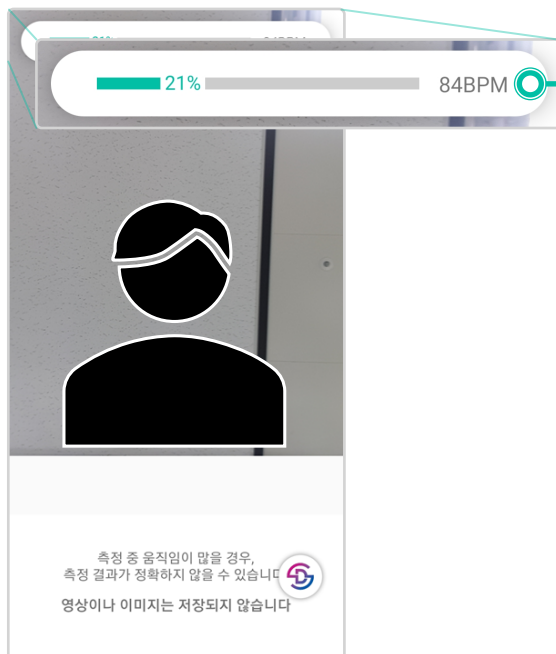
Measurement

Measure your heart health with CardiVu



Measure

Click “Measure” to start measuring your heart health. The application will stop automatically once data collection is complete.



Measured Beats Per Minute (BPM)

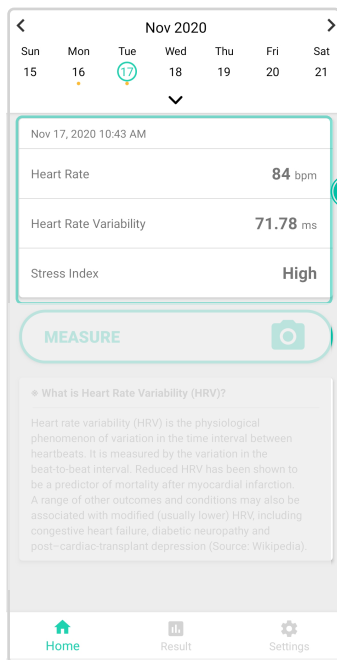
You can view your heart rate (BPM) in real time. (Your BPM rate will appear once 20% of the required data has been compiled)

※ Automatically start measurement when using another app (Youtube, Internet Browser App etc.).



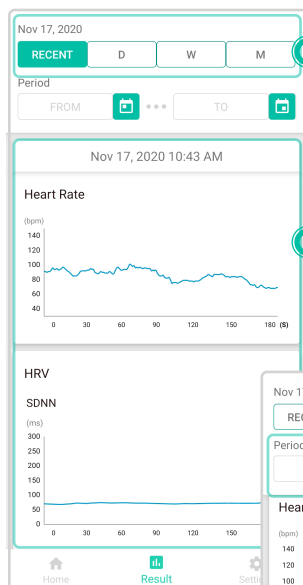
Checking your heart health

Check the recorded heart information measurement results.



Results

Your most recent hearth health information is available here.

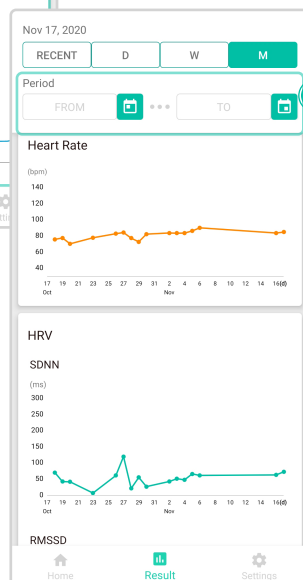


Period Tab

You can check data in days, weeks, and months. A graphical display of your heart information over the period will appear.

Heart health results

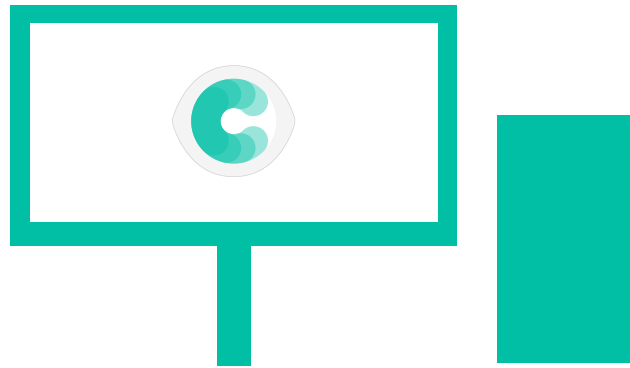
Information displayed includes heart rate, stress level, heart rate variability(SDNN), parasympathetic activity (RMSSD), and sympathetic/parasympathetic activity (LF/HF).



Search Period

Enter start and end dates to view results.





PC Program

Login

The screenshot shows the CardivU login page. On the left is a teal background with the CardivU logo and the text "(주)스마트디아그노시스". On the right is a white login form. Annotations with green circles and lines point to various elements:

- 한국어**: Change language English/Korean
- Partner Code**: Enter Partner Code
- Email**: Enter ID(email), password
- Password**: Enter ID(email), password
- ☒ **Remember Me**: Check auto login
- Login**: Login
- Find Password**: Find Password & Sign up
- Sign up**: Find Password & Sign up

Version : 1.0



Sign up

Sign up

Create Account

Partner Code

Enter the partner code provided.

Enter ID and Password

Enter your ID and check the duplication

Check Availability

User Authentication

Enter your information

2000-01-01

☐ Female ☐ Male

☐ Terms of Use

Agreement to terms and conditions

☐ Privacy Policy

Sign up

Sign up

The button becomes active when all items are filled in.

Effective Date: December 31, 2019

The following terms and conditions constitute an agreement between you ("you") and Smart Diagnosis, Inc. ("SD," "we," "us" or "our"), the operator of "CardiVuTM" App (the "App") and related websites, applications, mobile applications, and services provided thereunder (collectively, the "Services").

These terms and conditions, together with the:

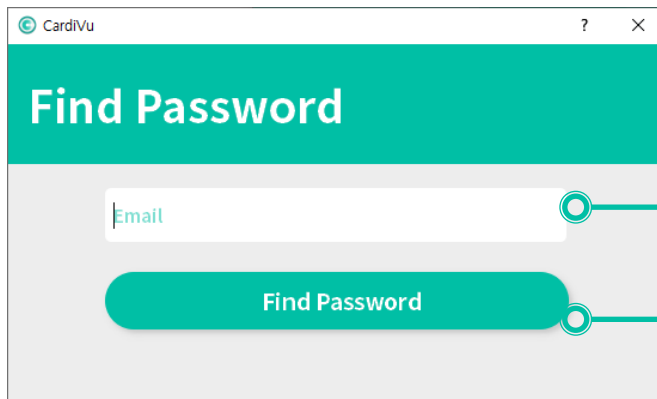
Privacy Policy and each other document referenced herein, each of which is incorporated herein, collectively constitute the "Term of Use." BY VISITING, USING, REGISTERING, OR OTHERWISE ACCESSING THE APP AND THE SERVICES, YOU AGREE TO BE BOUND BY THE TERMS OF USE. IF YOU DO NOT AGREE, DO NOT USE THE APP OR THE SERVICES.

Effective Date: December 31, 2019

Smart Diagnosis, Inc. ("SD," "us," "we," or "our") respects your privacy and we are committed to protecting the privacy of the visitors and users of the CardiVuTM (the "APP") and related websites, applications, services and mobile applications provided by Smart Diagnosis, Inc. in which this Privacy Policy (this "Privacy Policy") is posted or referenced (collectively, the "Services").

BY ACCESSING THE APP AND USING THE SERVICES, YOU AGREE TO THE PRACTICES AND POLICIES OUTLINED IN THIS PRIVACY POLICY AND YOU HEREBY CONSENT TO THE COLLECTION, USE, AND SHARING OF YOUR INFORMATION AS DESCRIBED IN THIS PRIVACY POLICY. IF YOU DO NOT AGREE WITH THIS PRIVACY POLICY, YOU CANNOT USE THE SERVICES. IF YOU USE THE SERVICES ON BEHALF OF SOMEONE ELSE (SUCH AS YOUR CHILD) OR AN

Find password



The screenshot shows a web browser window titled 'Cardivu'. The main heading is 'Find Password'. Below the heading is a text input field with the placeholder text 'Email'. Below the input field is a teal button labeled 'Find Password'. Two callout lines point to the input field and the button.

Enter the email

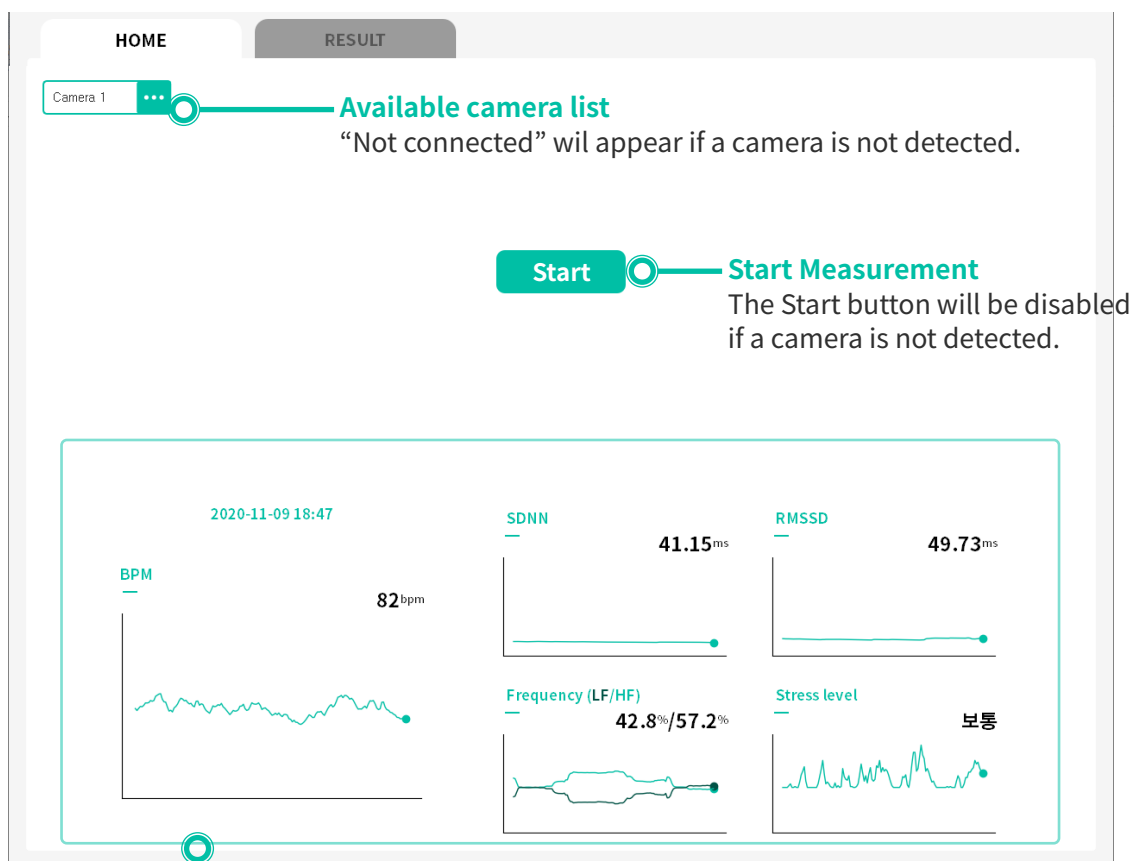
Enter registered email address.

Find password

When you click the “Forgot Password” button, a password reset email will be sent to the registered email address.

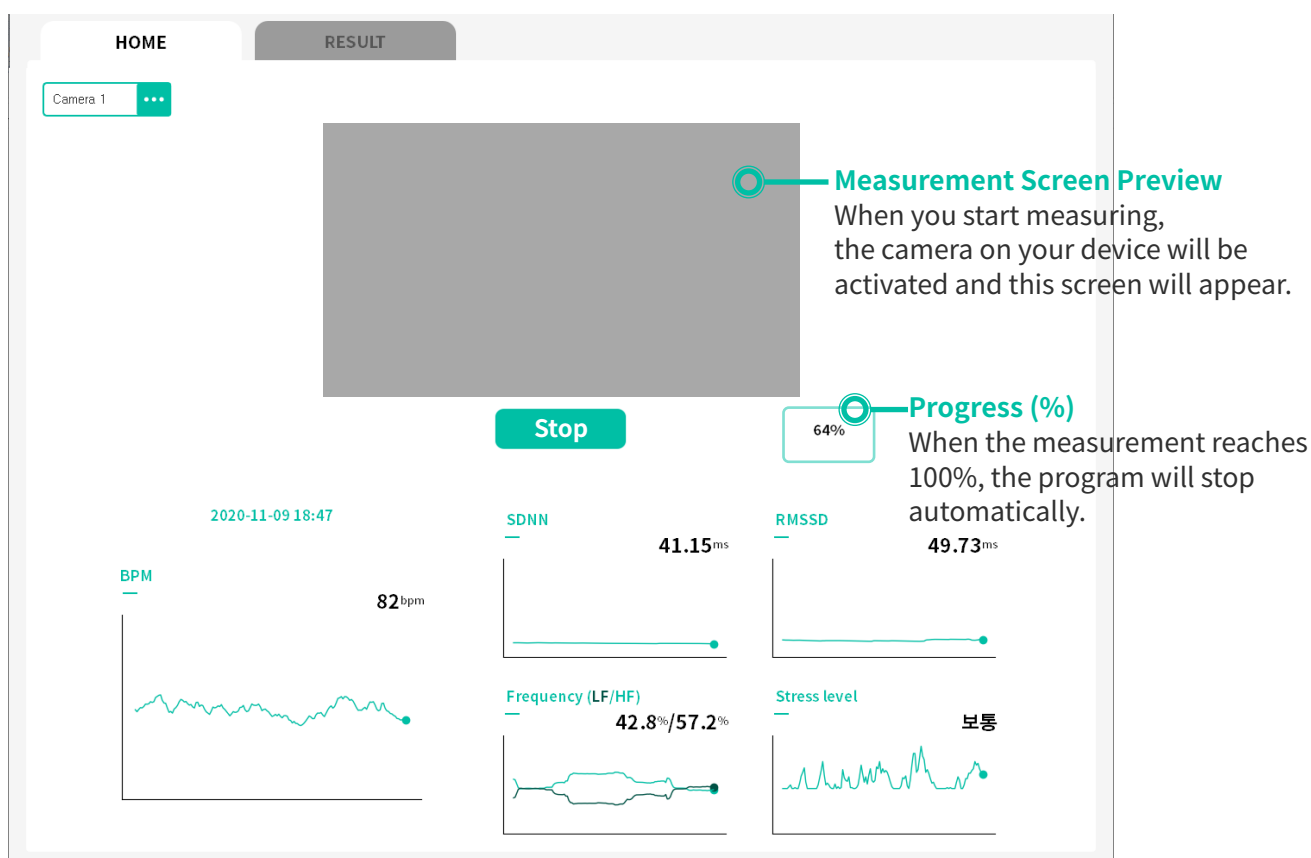


Measurement



real-time heart health results

The display provides your heart health in real time when the program is running. If the program has been paused the display will provide previous results.



※ The measurement is started automatically every 1 hour.
(Automatic measurement time: 9 to 19 o'clock)



Checking Results

HOME

RESULT

D

W

M

Period

Results Data Tab

Results will be displayed for the selected data range.

'D' tab displays hourly results, 'W' and 'M' tabs display results by day.

Period

FROM

TO

2020-09-11

....

2020-11-11

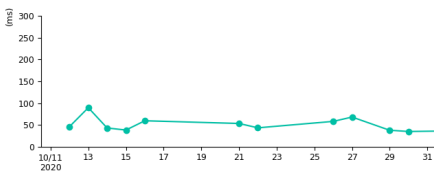
Search

Search Period

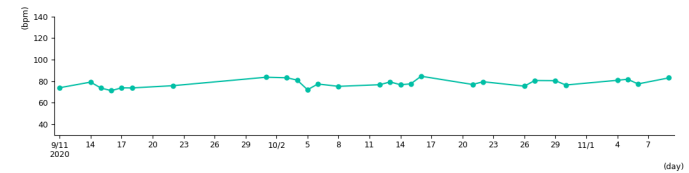
Enter start and end date to view results.

Heart Rate Variability

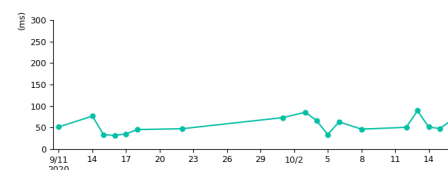
SDNN*



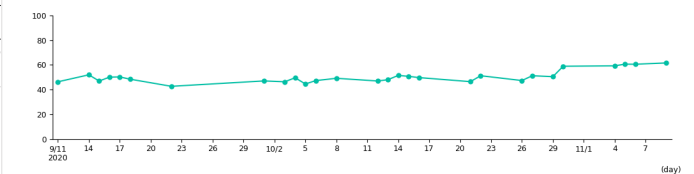
Heart Rate



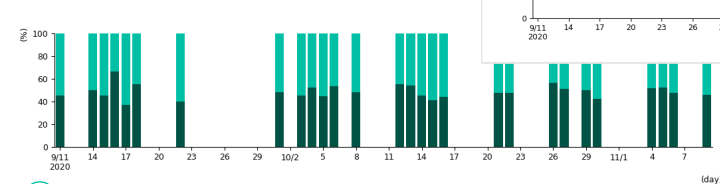
RMSSD*



Stress level



LF/HF*

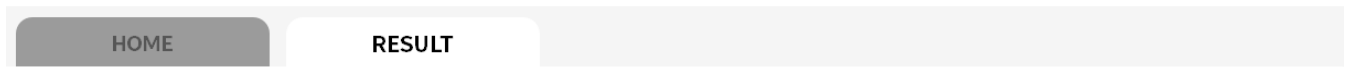


Result graphs

The graph displays heart rate, stress level, heart rate variability (SDNN), parasympathetic activity (RMSSD), and sympathetic/parasympathetic activity (LF/HF).

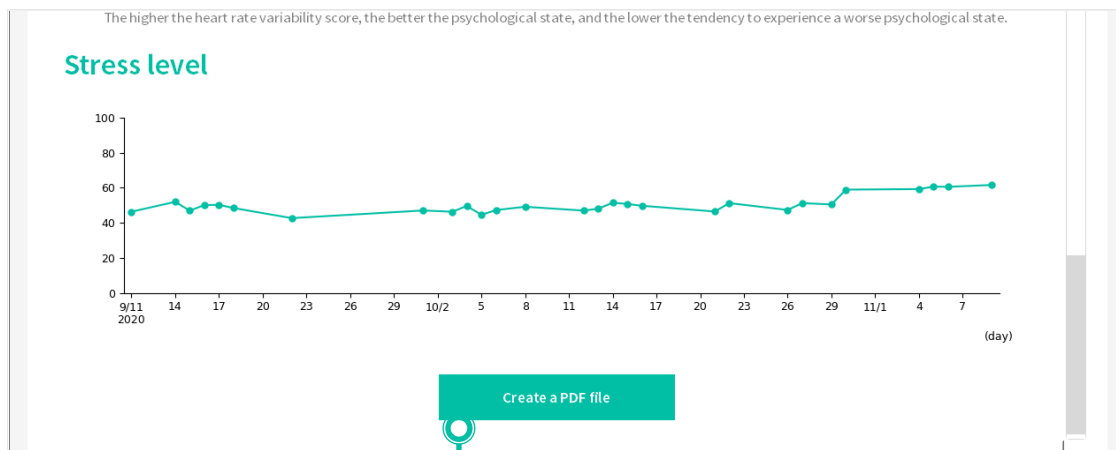


Save Results in PDF format

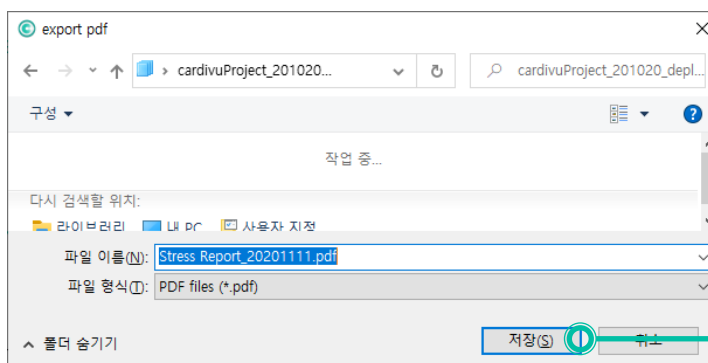


Tabs that can generate PDF reports

You must have at least one day of results before PDF download is enabled.



Transfer and download results to PDF file



Save PDF Report

Save to your computer

