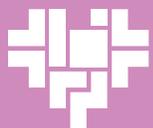


New User Setup Guide



MyHeartArt®



An innovation of

Children's Mercy
KANSAS CITY

About This Guide

If you have heard about MyHeartArt and are interested in utilizing this application within your institution or workplace, you may have some questions. How do I subscribe? How will I let my employees know about the application? How much will it cost me?

This guide will help provide information about the application MyHeartArt and its uses, explain the subscription process, review annual cost, detail user accounts setup, and provide suggestions for employee onboarding. Once you have finished reviewing this application guide, you should be ready to set up MyHeartArt so your institution or workplace can start illustrating patients' hearts. This guide is intended to be utilized with myheartart.org. You may want to open the web page to click along with instructions provided.

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Overview

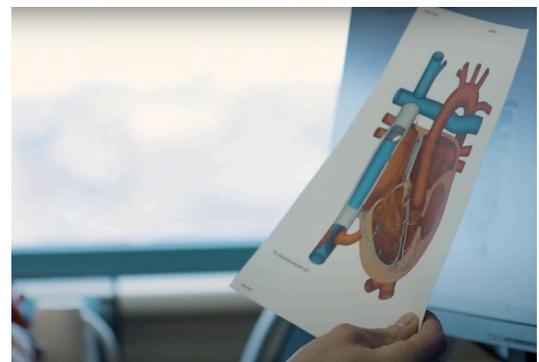
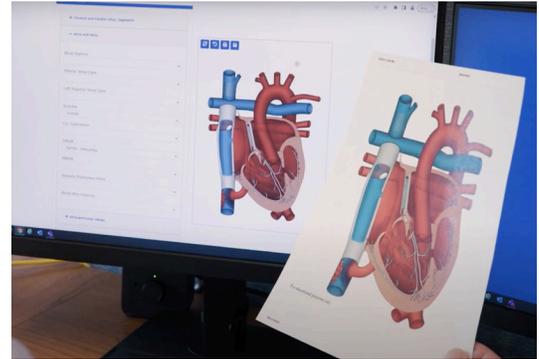
What is MyHeartArt

With MyHeartArt, medical professionals can quickly and easily illustrate a patient's specific congenital heart disorder. MyHeartArt is a web-based tool available by annual subscription. It creates an anatomically correct, artist-quality rendering of a patient's congenital heart defect.

Explaining the state of a congenital heart defect is complicated, but it's a crucial step in helping the care team understand and support their patients' needs. A thorough understanding of hemodynamics, and an enhanced recognition of hemodynamic decompensation, is particularly important.

However, the lack of available tools to accurately illustrate each patient's current state, as well as illustrating the changes that occur as the patient progresses through procedures, creates a challenge. In the past, practitioners had to rely on basic illustrations of common defects — or try to illustrate defect themselves using free-hand sketches.

MyHeartArt changes all that. Developed by Children's Mercy Hospital, the easy-to-use digital tool, allows anyone on the care team to quickly produce an anatomically-correct, artist-quality rendering of a patient's specific congenital heart defect.



Overview

Application Uses

MyHeartArt is an innovative digital tool created to enhance the care team’s accuracy and personalization for congenital heart defect diagrams while providing an accessible and useful tool to convey health information to patients and families.

It also establishes a shared understanding among the entire care team to aid comprehension of hemodynamic considerations for pediatric cardiac patients, capturing an anomaly in the size or location of an area in the heart as well as illustrating intracardiac shunts, mechanical valves, stents, blood clots, and more.



Connection to CMKC

MyHeartArt was created by nurses at Children’s Mercy Kansas City (CMKC) Ward Family Heart Center and the CMKC Center for Pediatric Innovation. CMKC is ranked as one of “America’s Best Children’s Hospitals” in 9 specialties rated by U.S. News & World Report (2023) and has received Magnet™ recognition for excellence in nursing services five consecutive times.

Children’s Mercy Kansas City believes that every child deserves more. More everyday solutions to keep kids safe and healthy. More life-changing research to fight rare diseases. More working together, with parents, schools and our community. Because when we partner together, we can clear new paths for every child’s potential.



Technical Information

System Information

MyHeartArt is a web-based personalized heart illustration tool provided by The Children's Mercy Hospital (CMH) Kansas City. The system is fully housed in the CMH cloud environment, so no installation or hardware is necessary.

Accessing MyHeartArt

MyHeartArt is accessed via HTTPS. User accounts are provisioned on the CMH side via Microsoft Azure B2C (business to customer). B2C registration will include adding an OpenID Connect connector to your IdP (identity provider) of choice. This will entail requesting a metadata URL, client ID, and client secret from your IdP. Common IdP's include Azure AD, Okta, Google, etc. The CMH IS staff will assist in this process.

MyHeartArt Permissions

There are not different levels of permissions to MyHeartArt. The application is either accessible or non-accessible for users.

MyHeartArt Security

The MyHeartArt application is a secure HTTPS web-application. No data is stored, and no PHI data is used or stored.

MyHeartArt Technical Support

All support requests will be submitted to myheartart@cmh.edu. This address can also be used for feedback or enhancement requests.

MyHeartArt Updates

There is no update schedule for MyHeartArt. Updates will be pushed as they become available. There is no expected downtime for these updates. Update notifications will be provided via email to subscribed organizations.

Subscription

3 Step Setup

1

Step 1: Accept Agreement

To complete this step, you must be an authorized signatory for your organization.

2

Step 2: Request Invoice

Provide the necessary information so we can bill your organization.

3

Step 3: Setup Logins

For single sign-on access for your entire organization, we'll contact your IT department once we receive payment.

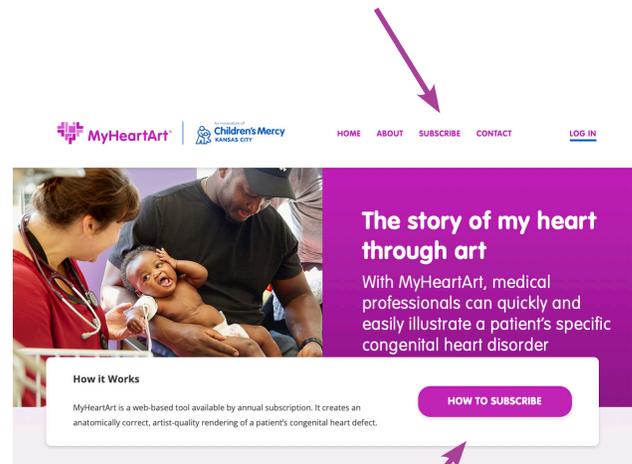
Subscription Process

Only tax exempt US organizations can purchase MyHeartArt subscriptions at this time. International subscriptions are not currently available. If interested, please contact the MyHeartArt Team.

For tax exempt US organizations to subscribe to the MyHeartArt application, first visit the website myheartart.org. Once on the website, click **How to Subscribe** on the home screen or the **Subscribe** tab on the top banner. This will then take you to a screen that provides further information about the subscription process.

Step 1: Accept Agreement

Prior to starting the agreement, ensure you are an authorized signatory for your organization. Fill out information about yourself, the organization representative.



Subscription

Read the Cloud Services Agreement. The Cloud Services Agreement is non-negotiable. As the authorized signatory, enter your name as your digital signature, complete the reCAPTCHA and click **I ACCEPT**.

Once you submit your Cloud Services Agreement, you should receive a confirmation message. Here you can view your confirmation code, see your agreement or print/save the agreement.

Once you are ready, proceed to Step 2: Request Invoice. If you have your billing information and tax exemption form available, click **NEXT**. If someone else in your organization must complete this information, click **Email this page** to forward them the link to this web page.

Step 2: Request Invoice

To request an invoice, you must have your institution's billing information and tax exemption form. With this information, complete the annual subscription invoice request.

The confirmation code, if not automatically filled in, was provided on the agreement confirmation page. Upload your tax exempt certification file, complete the reCAPTCHA and click **REQUEST INVOICE**.

Once you submit your invoice request, you should receive a confirmation message. Here you can view your confirmation code, see your invoice or print/save the invoice.

As the authorized signatory, I have read and accept the terms and conditions

 I'm not a robot  [Privacy](#) [Terms](#)

Agreement Confirmation

Thanks! Your agreement has been executed!

Thank you for executing the Cloud Services Agreement. Your confirmation number is below and is required to complete the Request Invoice and Set Up Logins process, if you can not complete this process at this time.

Your Confirmation Code :



Next Steps

To request an invoice click NEXT to fill out the Billing Information and upload your Tax Exempt Documentation. If you don't have this information, please select Email this page to forward a link to the appropriate individual to perform this task.

[Email this page](#)

Request Invoice

To purchase, please fill out the annual subscription invoice request and upload your tax exempt document.

Confirmation Code

[What is this?](#)

Upload Tax Exempt Certification File

No file chosen

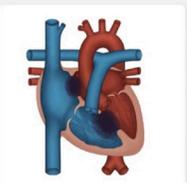
 I'm not a robot 

Invoice Confirmation

Thanks! Your request has been submitted!

Thank you for submitting your invoice request. Your confirmation number below is required to complete the Set Up Login process, if you can not complete this process at this time.

Your Confirmation Code :



Subscription

Once you are ready, proceed to Step 3: Set Up Logins. If you have technical contact information available, click **NEXT**. If someone else in your organization must complete this information, click **Email this page** to forward them the link to this web page.

Step 3: Set Up Logins

MyHeartArt prefers to use the single sign-on capability so users in your organization can quickly and easily access the tool. Whether single sign-on is used within your institution or not, please provide a technical contact from your organization — someone familiar with technical security and sign-on issues — to assist us with setting up access.

The confirmation code, if not automatically filled in, was provided on the agreement confirmation page. Enter your technical contact information, complete the reCAPTCHA and click **REQUEST SETUP**.

Once you submit your setup request, you should receive a confirmation message. Here you can view your confirmation code.

The MyHeartArt team will reach out to the technical contact you entered to set up access to the application for your institution. Please allow 3-4 weeks for the invoice to be paid and to be contacted to set up logins.

Pricing

MyHeartArt currently has an early adopter subscription price of **\$1500 per year**. This one year, institution-wide subscription includes unlimited access via institutional single sign-on or 20 personal accounts to build, print and save PDF files.

Next Steps

To set up login access to MyHeartArt, click NEXT to fill out the Technical Contact. If you don't have this information, please select to Email this page and forward a link to the appropriate individual to perform this task.

NEXT

Email this page

Set Up Logins

MyHeartArt uses single sign-on capability so users in your organization can quickly and easily access the tool. Please provide a technical contact from your organization — someone familiar with technical security and sign-on issues — to assist us with setting up access.

Confirmation Code

ex. A12345

What is this?

Technical Contact

First and Last Name

Business Name

Email Address

Phone Number

I'm not a robot



reCAPTCHA
Privacy - Terms

REQUEST SETUP

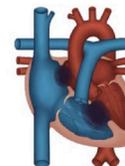
Setup Confirmation

Thanks! Your setup request has been submitted!

Thank you for submitting your Technical Contact. Your confirmation number below is required, if you need to return and make any changes.

Your Confirmation Code

Next Steps



User Accounts

Overview

The MyHeartArt application is accessed via login on the website myheartart.org. There are two ways for your institution or workplace to provide accounts to users: (1) Personal Accounts or (2) Institutional Accounts. Both will access the application via the MyHeartArt website. MyHeartArt prefers the use of institutional accounts with single sign-on.

(1) Personal Accounts

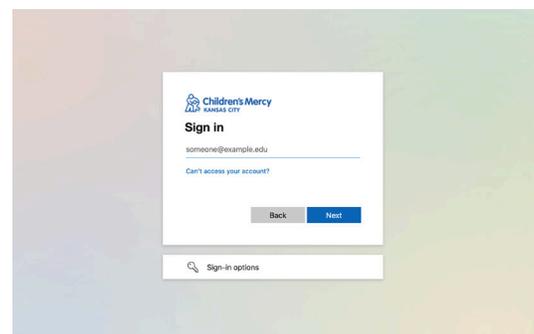
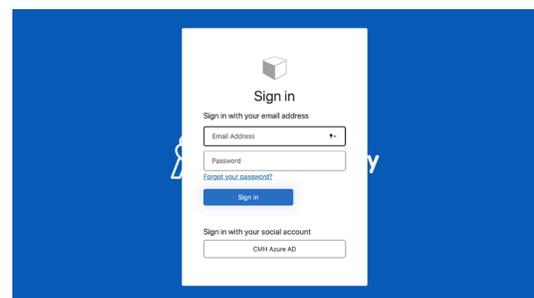
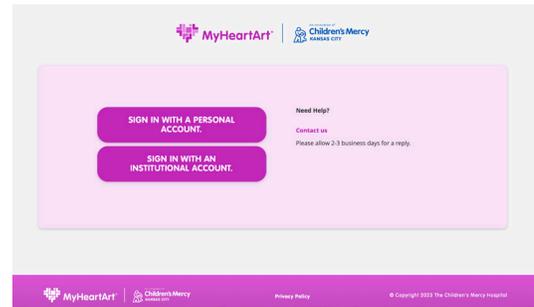
Personal accounts are typically used by organizations without use of institutional single sign-on (e.g., private practice, cardiology surgery centers, etc.). This type of account has a maximum of 20 users. Users must be individually entered and verified as employees are hired or leave the organization.

(2) Institutional Accounts

Many healthcare institutions have existing institutional single sign-on user access. The MyHeartArt Team can work with your IT department to provide access to MyHeartArt via the same single sign-on process. This type of account has no maximum number of users within an institution.

Setting Up Logins

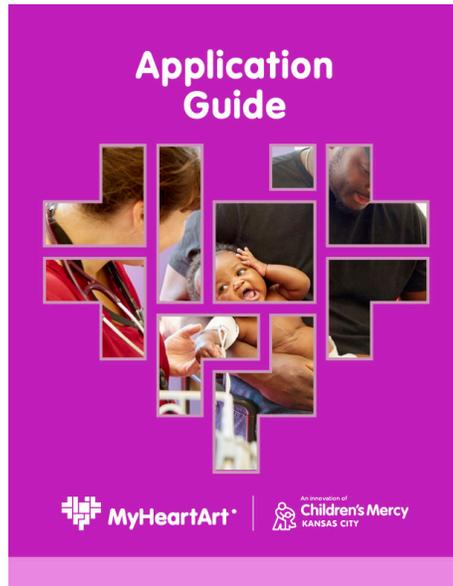
The MyHeartArt Team will reach out to your provided technical contact once payment is processed. At this time, please provide the Team with your preference for use of personal accounts or institutional accounts. If you select personal accounts, please be prepared to provide name and email of all employees within your practice. If you select institutional accounts, the Team will work with your IT department so the single sign-on approval process may begin.



Employee Onboarding

Application Guide

To onboard employees to MyHeartArt, we provide an Application Guide in digital download PDF that can be distributed to employees via email. This Application Guide provides information about the application MyHeartArt and its uses, explains the log in process as an application user and highlights functions available within the program.



Application Details

Base Screen

This is the base screen for MyHeartArt. To create a heart illustration, there are two useful menus labeled as 1. and 2. Start with menu 1 and proceed through (a) Start, (b) Customize and (c) Summary. Use menu 2 to manipulate the heart illustration you create with menu 1.



Menu 1

Select each tab in order (a, b, c) to access pull-down menus to create your art.



(a) Start

Select the Start tab first. From the pull-down menu select the heart you would like to use as a base for your art. Normal and Fetal Heart are similar and have the most structures which will fit their base.

Other heart conditions which can be selected to use as the base heart include:

- CAVC - Complete atrioventricular canal
- DILV - Double inlet left ventricle
- DOVR - Double outlet right ventricle
- HLHS - Hypoplastic left heart syndrome
- IA - Pulmonary atresia
- TA - Tricuspid atresia
- TGA - Transposition of the great vessels
- TdP - Tetralogy of Fallot



