

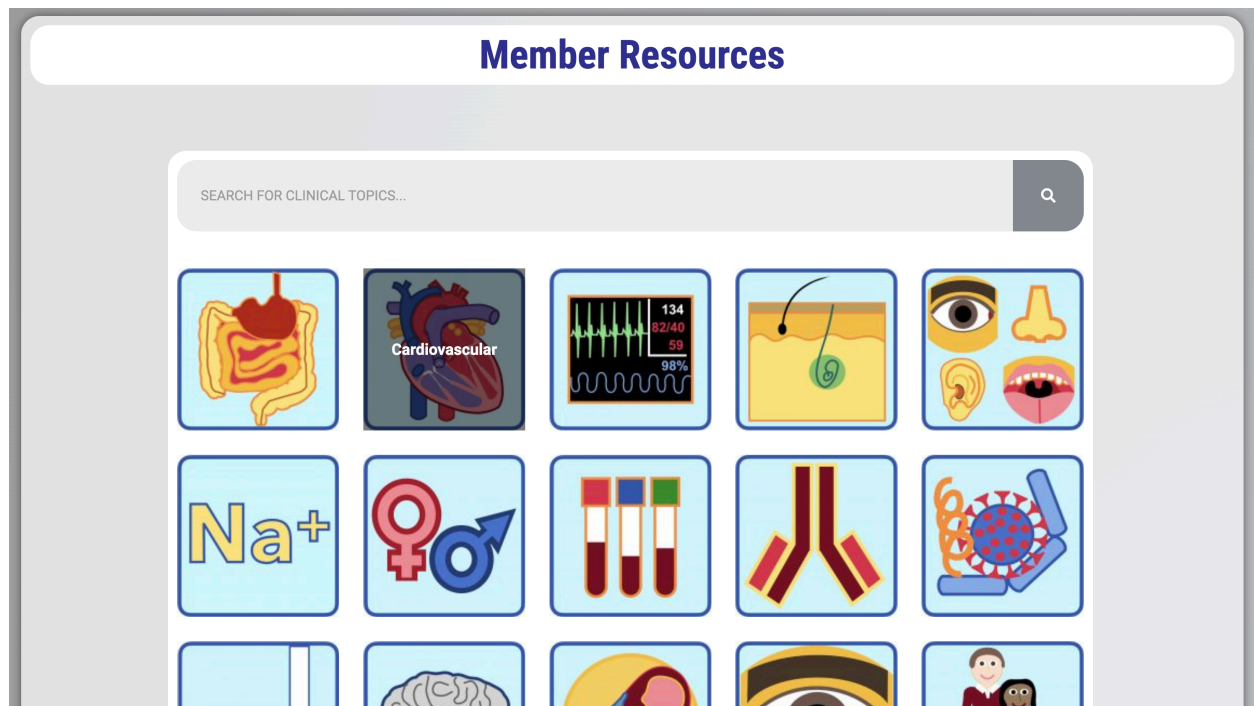
PPE Clinical Toolkit

USER GUIDE

Welcome to the PPE Clinical Toolkit! This is your one stop place for text, video, audio, visual, and CME to improve your practice. To begin using our resources, visit www.ppemedical.com and click on the link below to login:

[Login To Toolkit](#)

As you scroll through the toolkit, you will see several sections, beginning with Member Resources. Click on the icons to read about medical conditions by system. We regularly update our content.



On a desktop, hovering over icon will reveal their topic. Click on the icon to see content. On your phone, clicking on the icon will take you to our mobile phone-optimized database. You may also use the search bar to see our entire topic list based on what you are searching for.

Clinical Conditions

- ☐ Carotid Artery Dissection
- ☐ Causes of Pericardial Disease
- ☐ Contraindications Against Thrombolysis in STEMI
- ☐ Cyanotic Heart Diseases
- ☐ Deep Venous Thrombosis Diagnosis
- ☐ Initiating Anticoagulation
- ☐ High vs. Low Output Heart Failure
- ☐ Hyperkalemia
- ☐ Hypertensive Emergency
- ☐ Infectious Endocarditis
- ☐ Infective Endocarditis Prophylaxis
- ☐ Murmurs and Locations
- ☐ Normal Cardiac Conduction
- ☐ Pulmonary Edema/CHF
- ☐ Sgarbossa Criteria
- ☐ Supraventricular Tachycardia

1 OF 2 >

☐ Critical Care

Cardiovascular

Category Content

4% COMPLETE | 1/24 Steps

- ☒ Aortic Stenosis
- ☐ AV Nodal Blocks
- ☐ Brugada Syndrome
- ☐ The Cardiac Cycle
- ☐ Carotid Artery Dissection
- ☐ Causes of Pericardial Disease
- ☐ Contraindications Against Thrombolysis in STEMI
- ☐ Cyanotic Heart Diseases

Our database will allow you to select individual topics, and also easily scroll through all topics on the left side of the screen. Once you click on a topic, you'll be taken directly to a page with high yield, focused clinical information.

Aortic Stenosis

Provider Practice Essentials
 focused. current. concise.

Aortic Stenosis

Clinical

- Common in elderly patients
- Valve area reduced by 50%
- Reduced cardiac output, left ventricular hypertrophy
- Common cause of exercise-induced **syncope**
- **Crescendo-decrescendo systolic murmur** that radiates to the carotids
- Management requires valve replacement

The diagram illustrates the difference between a healthy aortic valve and a diseased aortic valve. On the left, under the heading 'Healthy Aortic Valve', two cross-sections are shown: 'Healthy valve - closed' (showing three distinct, rounded leaflets) and 'Healthy valve - open' (showing a large, circular opening). On the right, under the heading 'Diseased Aortic Valve', two cross-sections are shown: 'Diseased valve - closed' (showing thickened and irregular leaflets) and 'Diseased valve - open' (showing a significantly narrowed, crescent-shaped opening).

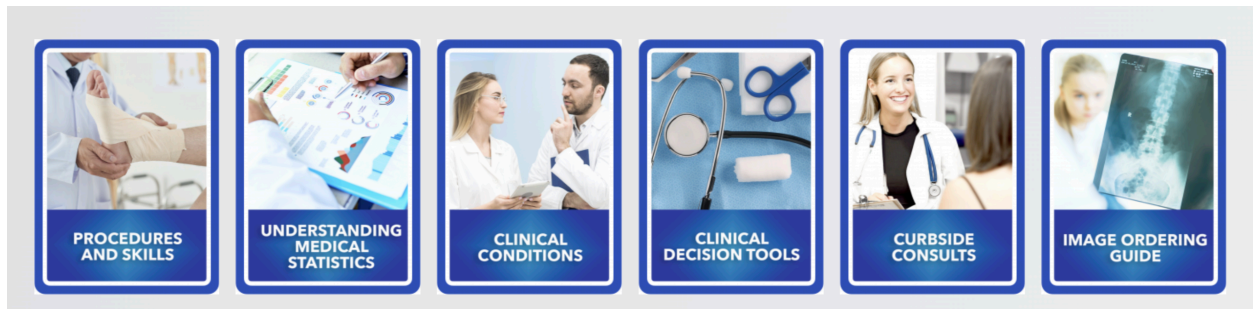
The diagram shows four circular cross-sections of the aortic valve, each representing a different stage of stenosis. Below each cross-section is a numerical value representing the valve area in cm².

Normal	Mild	Moderate	Severe
3.0 cm ² or greater	1.5 cm ² to 3.0 cm ²	1.0 cm ² to 1.5 cm ²	1.0 cm ² or less

FACTS AND PEARLS

Symptoms of aortic stenosis (AS) include heart failure, angina, and syncope. The most common symptoms in patients are often

The main toolkit also contains several other topic icons for you to click on. Scroll through these icons by dragging them left to right with a mouse, or scrolling with your finger on your mobile device or tablet.



Clicking on a topic will bring you to that learning module, which includes additional content for you to reference, read, and review. For example, here is the clinical conditions module:



There are several additional modules within the Member section of the Toolkit. All basic toolkit memberships have access to the following modules:

Procedures and Skills

A review of the commonly used acute care and primary care procedures, including text, images, videos, and links to current references.

Understanding Medical Statistics

A high level guide to interpreting medical literature and studies, including study validation.

Clinical Conditions

A system-based collection of common topics applicable to all levels of care and practice settings. Relevant common information has been compiled from several peer-reviewed primary sources and summarized here. We've done the hard work of validating your sources.

Clinical Decision Tools

This is a collection of guidelines, flow charts, decision trees, and other relevant tools to make your decision-making easier.

Curbside Consults

These are brief videos focusing on commonly encountered questions relating to current therapy, management, and referrals.

Image Ordering Guide

This is an anatomy-based guide to help you order the correct first study every time, including the details and special requirements of the study you are ordering.

Pharmacology

This is a hospital-based pharmacopeia including the common classes of medications, organized in an easy-to-read format.

Additional modules are added to the toolkit regularly. There are also several members-only perks available for you including a job finder, and links to register for additional programs.

Custom Programs

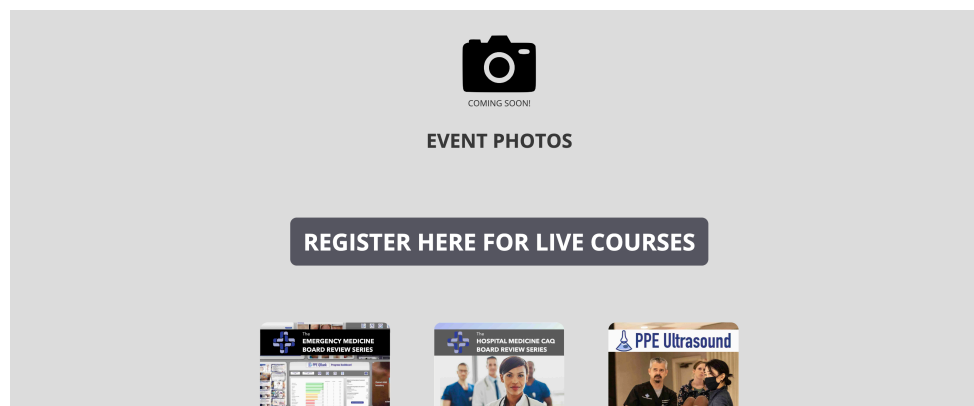
If you attended a custom program for your organization, you will have access to the contents of your program. Scroll through the toolkit to find your organization's logo. It will only be visible to people in your organization who have taken a custom course:



Clicking on the logo/link will bring you to a module designed specially for your organization:



You will also have a link to see pictures from your event (once they have been edited and proofed), and also to sign up for other live and online educations programs:



From your organization page, simply scroll through your organization's content, click on the topic you want to review, and you will be taken to the content for that topic:

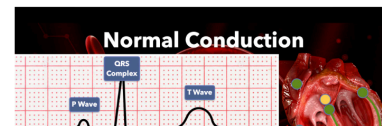
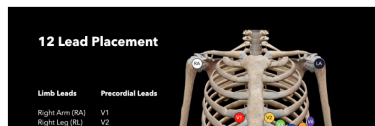
High Risk, Low Yield EKG's – SCPHealth



A video player showing a close-up of a person's chest with EKG leads attached. The video title "High Risk, Low Yield EKGs in the Acute Setting" is overlaid in white text. The video duration is 1:10:59. The video player includes a play button, a progress bar, and a "Go Back" button.

This EKG course discusses common high-risk patterns that may be easily missed during routine practice.

[Go Back](#)



Taking Notes

You will have the ability to take notes within any learning topic. Click on the “Take Notes” icon on the top right of your screen to open your notes for that topic. You will be able to save your notes, organized by topic, and also review all of your notes by scrolling down the main toolkit page. Your notes can be printed, or saved as word documents at any time.

Take Notes

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12pt

Paragraph

Notes:

SAVE

Reset Dimensions

View All Notes

Additional Learning Modules

As you add additional learning modules to your toolkit (by registering for them), they will be accessible through the toolkit. Simply click on the icon for your module to be taken to that content. Additional modules will expire based on the length of time for each module. You will have access to all other content as long as your toolkit membership remains current. Your membership will automatically renew annually on the anniversary of your first toolkit purchase.

User Dashboard and Membership/Subscription settings

The user dashboard includes all of your account information. Different modules have different lengths of access, and are given their own membership designation. Changing your membership settings will allow you to manage your modules. If you wish to modify your subscription settings, you may change these in your dashboard as well. Your membership will continue to renew unless you cancel all of your membership and any active subscriptions.

If you cancel your subscription within your first year, or after a renewal date, your membership will be placed in “pending cancellation” until the next renewal date, and will then be canceled. You will still have access to the toolkit while in “pending cancellation” status, but will not be charged on your anniversary.

We hope you enjoy this interactive way to improve your clinical skills and your knowledge base!