CARDIOVASCULAR COURSE CATALOG 2018
LEARN. ADVANCE. CONNECT.
On behalf of Mayo Clinic Department of Cardiovascular Medicine, we invite you to explore this catalog of offerings. In it, you will find a listing of our live, online and DVD offerings and encourage you to find a program that may be of interest and that fits your learning style.

Our website, cveducation.mayo.edu, is a great way to look for courses and products that are open for registration. Additionally, if you find an offering you are interested in that is not yet open for registration, we’ve made it easy for you to add it to your wish list and receive a notification once registration is open. We always welcome you to reach out to us at any point should you have questions or need further assistance (Phone: 800.283.6296 or Email: cvcme@mayo.edu).

We hope you will attend one of our world-class educational sessions and bring your family to enjoy some of the attractive national and international locations.

We look forward to seeing you in 2018!

Leslie Cooper, Jr., M.D.
Enterprise Chair, Florida

Charanjit Rihal, M.D.
Department Chair, Rochester

Win-Kuang Shen, M.D.
Department Chair, Arizona
CALENDAR AT A GLANCE
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<td>Mayo Clinic Cardiovascular Review in Bahrain</td>
<td>Gulf Hotel, Manama, Bahrain</td>
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<td>JAN 18–20</td>
<td>Heart Failure Management for NP’s, PA’s and Primary Care Providers</td>
<td>Walt Disney Boardwalk Inn, Orlando, FL</td>
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<td>JAN 22–26</td>
<td>Cardiology Update at Cabo: A Focus on Prevention</td>
<td>JW Marriott, San Jose del Cabo, Mexico</td>
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<td>JAN 28–FEB 2</td>
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<td>FEB 1–3</td>
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<td>FEB 1–4</td>
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<td>FEB 7–10</td>
<td>Cardiovascular Conference at Snowbird</td>
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<td>FEB 19–23</td>
<td>Cardiology at Cancun: Topics in Clinical Cardiology</td>
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<td>FEB 26–MAR 2</td>
<td>Arrhythmias &amp; the Heart: A Cardiovascular Update</td>
<td>Grand Hyatt, Kauai, Hawaii</td>
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<td>MAR 4–8</td>
<td>Echocardiographic Workshop on 2-D and Doppler Echocardiography at Vail</td>
<td>Vail Marriott, Vail, CO</td>
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<td>JUN 9–12</td>
<td>Echocardiography Review Course for Boards and Recertification</td>
<td>Mayo Civic Center, Rochester, MN</td>
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<td>Heart Failure Up North</td>
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<td>JUN 29–JUL 1</td>
<td>Cardiac Rhythm Device Summit: Implantation, Management, and Follow Up</td>
<td>Ritz Carlton Laguna Niguel, Dana Point, CA</td>
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<td>JUL 15–17</td>
<td>Success With Failure: Strategies for the Evaluation &amp; Treatment of Heart Failure in Clinical Practice</td>
<td>Skamania Lodge, Stevenson, WA</td>
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<td>AUG 2–5</td>
<td>Cardiology Update 2018: The Heart of the Matter</td>
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<td>Pediatric Cardiology Review Course</td>
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<td>AUG 25–29</td>
<td>Cardiovascular Review for Boards &amp; Recertification</td>
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<td>Challenges in Clinical Cardiology: A Case-Based Update</td>
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<td>SEPT 19–21</td>
<td>Annual Internal Medicine Review for Nurse Practitioners, Physician Assistants and Primary Care Providers (NPPA)</td>
<td>Mayo Civic Center, Rochester, MN</td>
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<td>SEPT 27–30</td>
<td>Basic to Advanced Echocardiography: Island Ultrasound</td>
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<td>OCT TBD</td>
<td>Interventional Cardiology Board Review</td>
<td>Rochester, MN</td>
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<td>OCT 4–5</td>
<td>Heart Disease in Women: A New Era of Understanding, Recognition, Prevention, Diagnosis and Treatment</td>
<td>Leighton Auditorium, Rochester, MN</td>
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<td>OCT 5–7</td>
<td>Echo Revolution: Adult Echocardiography for Physicians &amp; Sonographers</td>
<td>Fairmont Copley Plaza, Boston, MA</td>
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<td>OCT 5–7</td>
<td>Echocardiography in Pediatric &amp; Adult Congenital Heart Disease</td>
<td>Arizona Grand, Phoenix, AZ</td>
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<td>OCT 12</td>
<td>Cardiology Conference for Healthcare Professionals</td>
<td>Wilderness Resort, Wisconsin Dells, WI</td>
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<td>OCT 12–13</td>
<td>The Genetics of Heart &amp; Vascular Disease</td>
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<td>OCT 24–27</td>
<td>Cases in Echocardiography, Cardiac CT and MRI</td>
<td>The Meritage, Napa, CA</td>
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<td>NOV 2–4</td>
<td>Echo for the Sonographer and Practitioner: Point of Care Ultrasound &amp; Advanced Echo</td>
<td>Geffen Auditorium, Rochester, MN</td>
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<td>Coronary Artery Disease: Case-Based Learning</td>
<td>Ritz Carlton Laguna Niguel, Dana Point, CA</td>
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<td>NOV 5–8</td>
<td>Advanced Cardiovascular Imaging With CT and MRI: Case-Based Interactive Approach</td>
<td>Casa Marina, Key West, FL</td>
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<td>NOV TBD</td>
<td>Echocardiography Best Practice in Patient Care and Clinical Trials: When to Use Multi-Modality Imaging</td>
<td>Scottsdale, AZ</td>
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<td>DEC 13–15</td>
<td>The Heart Beat of Cardiology: Practical Application of Echocardiography</td>
<td>The Westin, Chicago, IL</td>
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<td>DEC 17–20</td>
<td>Echo on Marco Island: Case-Based Approach</td>
<td>JW Marriott, Marco Island, FL</td>
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<td>TBD</td>
<td>Heart Rhythm Course: A Case-Based Approach</td>
<td>Fairmont Princess, Scottsdale, AZ</td>
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LIVE ONLINE AND DVD BOARD REVIEW OFFERINGS
JUNE 9–12
ECHOCARDIOGRAPHY REVIEW COURSE FOR BOARDS AND RECERTIFICATION
OFFERS CME AND MOC
Mayo Civic Center, Rochester, MN
Garvan C. Kane, M.D., Ph.D. / Jae K. Oh, M.D.
ADDITIONAL OFFERINGS
- DVD + Printed Syllabus + Audio Flash Drive + Online Assessment ACCESS / Anytime. Credit must be claimed within two years.
- Online Featuring an Adaptive Learning Portal + Online Syllabus and Video ACCESS / 365 days from the time of purchase.

AUGUST 25–29
CARDIOVASCULAR REVIEW FOR BOARDS AND RECERTIFICATION
OPTIONAL ECHO FOCUS SESSION: AUGUST 30
OFFERS CME AND MOC
Mayo Civic Center, Rochester, MN
Rick A. Nishimura, M.D. / Steve K. Ommen, M.D.
ADDITIONAL OFFERINGS
- DVD + Printed Syllabus + Audio Flash Drive + Online Assessment ACCESS / Anytime. Credit must be claimed within two years.
- Online Featuring an Adaptive Learning Portal + Online Syllabus and Video ACCESS / 365 days from the time of purchase.

DATES TBD
INTERVENTIONAL CARDIOLOGY REVIEW FOR BOARDS AND RECERTIFICATION
OFFERS CME AND MOC
Gregory W. Barsness, M.D. / Rajiv Gulati, M.D., Ph.D. / Eric H. Yang, M.D. / Abhiram Prasad, M.D.
ADDITIONAL OFFERINGS
- DVD + Printed Syllabus + Audio Flash Drive + Online Assessment ACCESS / Anytime. Credit must be claimed within two years.
- Online Featuring an Adaptive Learning Portal + Online Syllabus and Video ACCESS / 365 days from the time of purchase.

PRODUCT OFFERINGS ONLY
ELECTROPHYSIOLOGY FOR BOARDS AND RECERTIFICATION
OFFERS CME AND MOC
Christopher J. McLeod, M.B., Ch.B., Ph.D. / Thomas Munger, M.D.
- DVD + Printed Syllabus + Audio Flash Drive + Online Assessment ACCESS / Anytime. Credit must be claimed within two years.
- Online Featuring an Adaptive Learning Portal + Online Syllabus and Video ACCESS / 365 days from the time of purchase.
LEARN AT YOUR OWN PACE
CONFERENCES
JANUARY 5–8
ADVANCED CARDIOVASCULAR IMAGING & DIAGNOSTIC RADIOLOGY CASE-BASED REVIEW: PEARLS AND POINTERS 2017
Four Seasons Resort Orlando at Walt Disney
Brian Shapiro, M.D.
Patricia Mergo, M.D.

JANUARY 16–20
MAYO CLINIC CARDIOVASCULAR REVIEW IN BAHRAIN
Gulf Hotel, Manama, Bahrain
Naser M. Ammash, M.D.
Joseph F. Maalouf, M.D.
Haitham Amin, M.D.

JANUARY 18–20
HEART FAILURE MANAGEMENT FOR NP’S, PA’S AND PRIMARY CARE PROVIDERS
Walt Disney Boardwalk Inn, Orlando, FL
Barry L. Karon, M.D.
Jean A. Wagner, M.S., A.P.R.N., C.N.P.

JANUARY 22–26
CARDIOLOGY UPDATE AT CABO: A FOCUS ON PREVENTION
JW Marriott, San Jose del Cabo, Mexico
Francisco Lopez-Jimenez, M.D.
Thomas G. Allison, Ph.D.
Stephen L. Kopecky, M.D.
Jane A. Linderbaum, A.P.R.N., C.N.P.
JANUARY 5–8
ADVANCED CARDIOVASCULAR
IMAGING & DIAGNOSTIC
RADIOLOGY CASE-BASED
REVIEW:
PEARLS AND POINTERS 2017
Four Seasons Resort Orlando at Walt Disney
Brian Shapiro, M.D.
Patricia Mergo, M.D.

FEBRUARY 1–4
ECG AND HEART RHYTHM:
BASICS AND BEYOND
St. Kitts Marriott Frigate Bay, St. Kitts,
West Indies
Komandoor Srivathsan, M.D.
Fred Kusomoto, M.D.
Thomas M. Munger, M.D.

FEBRUARY 1–3
UPDATES IN
CARDIO-ONCOLOGY:
CHALLENGES AND NEW
FRONTIERS
Omni Scottsdale Resort & Spa at Montelucia,
Scottsdale, AZ
Farouk Mookadam, M.B., B.Ch.
Donald W. Northfelt, M.D.

JANUARY 28–FEBRUARY 2
HAWAII HEART: CASE-BASED
CLINICAL DECISION MAKING
USING ECHOCARDIOGRAPHY
AND MULTIMODALITY
IMAGING
St. Regis Princeville, Kauai, HI
Fletcher A. Miller, Jr., M.D.
Charles J. Bruce, M.D.
Heidi M. Connolly, M.D.
FEBRUARY 7–10
CARdiovascular CONFERENCE AT SNOWBIRD
Cliff Lodge, Snowbird, UT

Douglas L. Packer, M.D.
Christopher M. O’Connor, M.D.
George J. Klein, M.D.

FEBRUARY 19–23
CARDIOLOGY AT CANCUN: TOPICS IN CLINICAL CARDIOLOGY
CasaMagna Marriott, Cancun, Mexico

Guy S. Reeder, M.D.
Steve R. Ommen, M.D.
Malcolm R. Bell, MBBS
Peter A. Brady, M.B., Ch.B., M.D.
Stephen L. Kopecky, M.D.
Grace Lin, M.D.

FEBRUARY 26–MARCH 2
ARRhythmias & the Heart: A Cardiovascular Update
Grand Hyatt, Kauai, Hawaii

Paul A. Friedman, M.D.
Douglas L. Packer, M.D.
Win-Kuang Shen, M.D.
MARCH 4–8
ECHOCARDIOGRAPHIC WORKSHOP ON 2-D AND DOPPLER ECHOCARDIOGRAPHY AT VAIL
Vail Marriott, Vail, CO

Kyle W. Klarich, M.D.
Thomas Ryan, M.D.

JUNE 23–24
HEART FAILURE UP NORTH
Maddens On Gull Lake, Brainerd, MN

Brooks S. Edwards, M.D.
Daniel D. Borgeson, M.D.

JUNE 29–JULY 1
CARDIAC RHYTHM DEVICE SUMMIT: IMPLANTATION, MANAGEMENT, AND FOLLOW UP
The Ritz-Carlton, Laguna Niguel, Dana Point, CA

Paul A. Friedman, M.D.
Yong-Mei Cha, M.D.
Fred Kusumoto, M.D.
JANUARY 5–8
ADVANCED CARDIOVASCULAR IMAGING & DIAGNOSTIC RADIOLOGY CASE-BASED REVIEW: PEARLS AND POINTERS 2017
Four Seasons Resort Orlando at Walt Disney
Brian Shapiro, M.D.
Patricia Mergo, M.D.

JULY 23–26
ECHOCARDIOGRAPHIC SYMPOSIUM AT VAIL. STATE-OF-THE-ART REVIEW, LIVE SCANNING, EMPHASIS ON MULTIMODALITY IMAGING WITH CARDIAC CT & MRI
Vail Marriott, Vail, CO
Fletcher A. Miller, Jr., M.D.
Grace Lin, M.D.
Frank Cetta, M.D.
Eric E. Williamson, M.D.
Crystal R. Bonnichsen, M.D.

AUGUST 2–5
CARDIOLOGY UPDATE 2018: THE HEART OF THE MATTER
Enchantment Resort, Sedona, AZ
Luis R. Scott, M.D.
Hari P. Chaliki, M.D.

JULY 15–17
SUCCESS WITH FAILURE: STRATEGIES FOR THE EVALUATION & TREATMENT OF HEART FAILURE IN CLINICAL PRACTICE
Skamania Lodge, Stevenson, WA
Brooks S. Edwards, M.D.
Barry L. Karon, M.D.
Barry A. Borlaug, M.D.
AUGUST 18–24

**PEDIATRIC CARDIOLOGY REVIEW COURSE**

Ritz Carlton Laguna Niguel, Dana Point, CA

_Bryan C. Cannon, M.D., Ph.D._
_Frank Cetta, Jr., M.D._
_Benjamin W. Eidem, M.D._

SEPTEMBER 14–16

**CHALLENGES IN CLINICAL CARDIOLOGY: A CASE-BASED UPDATE**

Radisson Blu, Chicago, IL

_Charles J. Bruce, M.D._
_Heidi M. Connolly, M.D._

SEPTEMBER 14–17

**ADVANCED CATHETER ABLATION: NEW TIPS, TECHNIQUES AND TECHNOLOGIES FOR COMPLEX ARRHYTHMIAS**

Fairmont San Francisco, San Francisco, CA

_William G. Stevenson, M.D._
_Douglas L. Packer, M.D._
_David J. Wilber, M.D._
SEPTEMBER 19–21

ANNUAL INTERNAL MEDICINE REVIEW FOR NURSE PRACTITIONERS, PHYSICIAN ASSISTANTS AND PRIMARY CARE PROVIDERS (NPPA)

Mayo Civic Center, Rochester, MN

Jane A. Linderbaum, A.P.R.N., C.N.P.
David A. Foley, M.D.
Rick A. Nishimura, M.D.
Jody A. Weckwerth, P.A.-C.

SEPTEMBER 27–30

ADVANCED ECHOCARDIOGRAPHY: ISLAND ULTRASOUND

Hilton Head Marriott, Hilton Head Island, SC

Roger L. Click, M.D., Ph.D.
Naser M. Ammash, M.D.
Fletcher A. Miller, Jr., M.D.
Pamela R. Burgess, R.D.C.S., R.D.M.S., R.V.T.

OCTOBER 4–5

HEART DISEASE IN WOMEN: A NEW ERA OF UNDERSTANDING, RECOGNITION, PREVENTION, DIAGNOSIS AND TREATMENT

Leighton Auditorium, Rochester, MN

Sharonne N. Hayes, M.D.
Rekha Mankad, M.D.
OCTOBER 5–7
**ECHO REVOLUTION: ADULT ECHOCARDIOGRAPHY FOR PHYSICIANS & SONOGRAPHERS**
Fairmont Copley Plaza, Boston, MA

*Patricia A. Pellikka, M.D.*
*Sunil V. Mankad, M.D.*

OCTOBER 5–7
**ECHOCARDIOGRAPHY IN PEDIATRIC & ADULT CONGENITAL HEART DISEASE**
Arizona Grand, Phoenix, AZ

*Patrick W. O’Leary, M.D.*
*Frank Cetta, Jr., M.D.*
*Crystal R. Bonnichsen, M.D.*
*M. Yasir Qureshi, MBBS*

OCTOBER 12
**CARDIOLOGY CONFERENCE FOR HEALTHCARE PROFESSIONALS**
Wilderness Resort, Wisconsin Dells, WI

*Tahir Tak, M.D.*
*Charles R. Cagin, D.O.*
OCTOBER 12–13
THE GENETICS OF HEART & VASCULAR DISEASE
The Westin, Hilton Head Island, SC
Michael J. Ackerman, M.D., Ph.D.
Naveen L. Pereira, M.D.
Iftikhar J. Kullo, M.D.

OCTOBER 24–27
CASES IN ECHOCARDIOGRAPHY, CARDIAC CT AND MRI
The Meritage, Napa, CA
Heidi M. Connolly, M.D.
Fletcher A. Miller, Jr., M.D.
Rick A. Nishimura, M.D.

TBD
INNOVATIONS IN ATRIAL FIBRILLATION AND IMPACT ON THE BRAIN: IMPACTING QUALITY OF LIFE AND STROKE RISK
TBD, CA
Douglas L. Packer, M.D.
Thomas M. Munger, M.D.
NOVEMBER 1–3
CORONARY ARTERY DISEASE: CASE-BASED LEARNING
Ritz Carlton Laguna Niguel, Dana Point, CA
Malcolm R. Bell, M.D.
Rajiv Gulati, M.D., Ph.D.

NOVEMBER 5–8
ADVANCED CARDIOVASCULAR IMAGING WITH CT AND MRI: CASE-BASED INTERACTIVE APPROACH
Casa Marina, Key West, FL
Brian P. Shapiro, M.D.
Patricia J. Mergo, M.D.

TBD
ECHOCARDIOGRAPHY BEST PRACTICE IN PATIENT CARE AND CLINICAL TRIALS: WHEN TO USE MULTI-MODALITY IMAGING
Scottsdale, AZ
Hari P. Chaliki, M.D.
Tasneem Z. Naqvi, M.D.
Vuyisile T. Nkomo, M.D., M.P.H.
Jae K. Oh, M.D.
JANUARY 5–8
ADVANCED CARDIOVASCULAR 
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RADIOLOGY CASE-BASED 
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Four Seasons Resort Orlando at Walt Disney
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Patricia Mergo, M.D.

DECEMBER 17–20
ECHO ON MARCO ISLAND: 
CASE-BASED APPROACH
JW Marriott, Marco Island, FL
Roger L. Click, M.D., Ph.D.
Naser M. Ammash, M.D.
Rekha Mankad, M.D.

TBD
HEART RHYTHM COURSE: 
A CASE-BASED APPROACH
Fairmont Princess, Scottsdale, AZ
John F. Beshai, M.D.
Paul A. Friedman, M.D.
Komandoor Srivathsan, M.D.

DECEMBER 13–15
THE HEART BEAT 
OF CARDIOLOGY: 
PRACTICAL APPLICATION 
OF ECHOCARDIOGRAPHY
The Westin, Chicago, IL
Steve R. Ommen, M.D.
Roberto M. Lang, M.D.
VISIT OUR WEBSITE FOR MORE INFORMATION
CVEDUCATION.MAYO.EDU
Mayo Clinic Department of Cardiovascular Medicine Continuing Medical Education has a unique team whose primary focus is to provide world-class educational conferences and offerings, featuring an outstanding curriculum developed by leading cardiovascular experts. Our team also manages logistical aspects such as the venue, audiovisual needs, and registration to ensure a seamless, enjoyable experience for all attendees.

Whether you participate in our educational offerings in person or online, we are committed to providing the best experience possible. Our team personally answers your calls and emails—we welcome your feedback and encourage you to reach out at any time!
FOR MORE INFORMATION ABOUT OUR COURSE OFFERINGS

CONTACT US.
Online  cveducation.mayo.edu
E-mail   cvcme@mayo.edu (Live Course Inquiries)
          cvselfstudy@mayo.edu (Product Inquiries)
Phone   800-283-6296