



**Penn Medicine**  
Continuing Medical and  
Interprofessional Education

**IN-PERSON**

SPRING 2023 LIVE, IN-PERSON POST-ARREST CARE  
AND TARGETED TEMPERATURE MANAGEMENT:  
**A PRACTICAL TRAINING COURSE FOR HEALTH CARE PROVIDERS**

**CME/CE-ACCREDITED CONFERENCE**

**SUNDAY, MAY 21, 2023**

**9:00 AM – 4:30 PM EDT**

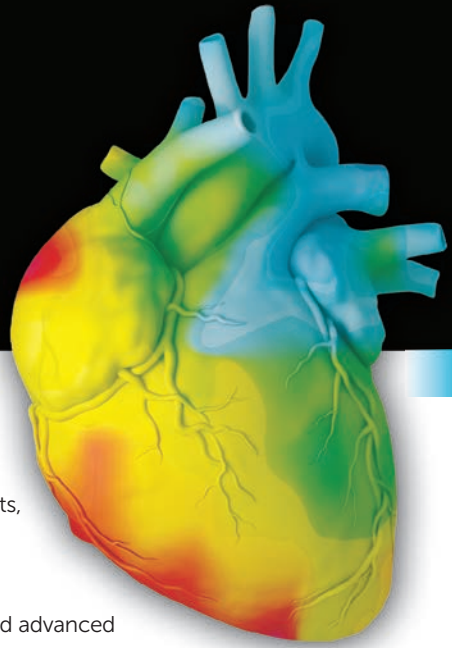
Law Auditorium at the  
Jordan Medical Education Center  
3400 Civic Center Blvd, 5th Floor  
Philadelphia, PA 19104



<https://penmedonline.upenn.edu/ttmacademy/>

<https://upenn.cloud-cme.com/TTMSpring2023>

# PROGRAM OVERVIEW & TARGET AUDIENCE



The purpose of this educational activity is to teach relevant care providers about in-hospital care of cardiac arrest patients, most specifically post-arrest care, including the use of targeted temperature management, cardiac catheterization, implantable cardioverter-defibrillator (ICD) consideration, and advanced ICU care. In addition to scholarly presentations and discussions, a key goal is to help each learner discover an integrated, multidisciplinary system of both cardiac arrest and post-cardiac arrest care. By the conclusion of the course, each learner will have a firm grasp of developing and implementing a comprehensive in-hospital high quality resuscitation program.

This conference is designed to meet the educational needs of physicians, advance practice providers, physician assistants, nurses, residents, fellows and students specializing in or with interest in the evaluation and management of targeted temperature management.

## LEARNING OBJECTIVES

Upon completion of this activity, participants should be able to:

- Review the history, evidence and pathophysiology surrounding the use of TTM in the post-arrest population
- Determine appropriate inclusion and exclusion criteria for post-arrest patients being considered for TTM
- Implement TTM as a therapy for post-cardiac arrest patients at their respective institutions
- Create a working post-resuscitation care and hypothermia protocol for their respective institutions
- Develop a “post-cardiac arrest bundle” of care for their organization
- Explain TTM in the context of a comprehensive resuscitation program to improve cardiac arrest survival, including the use of automatic external defibrillators, CPR quality improvement, and debriefing arrest events

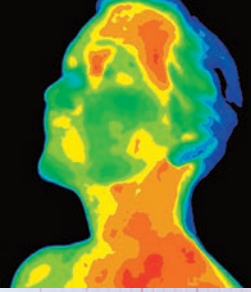
## HOSTING DEPARTMENT

*Spring 2023 Live, In-person Post-Arrest Care and Targeted Temperature Management: A Practical Training Course for Health Care Providers* is hosted by the Department of Emergency Medicine at the University of Pennsylvania.

SUNDAY, MAY 21, 2023

9:00 AM – 4:30 PM EDT

Law Auditorium at the  
Jordan Medical Education Center  
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Philadelphia, PA 19104



## ACCREDITATION



JOINTLY ACCREDITED PROVIDER<sup>®</sup>  
INTERPROFESSIONAL CONTINUING EDUCATION

In support of improving patient care, Penn Medicine is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

## DESIGNATION OF CREDIT

**Physicians:** Penn Medicine designates this live activity for a maximum of 6.5 *AMA PRA Category 1 Credits*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**Nurses:** This program provides 6.5 NCPD hours.

**Physician Assistants:** AAPA accepts certificates of participation for educational activities certified for *AMA PRA Category 1 Credit*<sup>™</sup> from organizations accredited by ACCME or a recognized state medical society. PAs may receive a maximum of 6.5 Category 1 credits for completing this activity.

**Certificates and Transcripts:** After the conference has concluded, all participants will receive an email with a link that includes instructions on how to claim their credit. Once participants submit the request for credit, the earned credits will be available for viewing on a transcript or available for printing at <https://upenn.cloud-cme.com>. Please note that the individual certificate will not be mailed.

## LIVE PRESENTATION

*Spring 2023 Live, In-person Post-Arrest Care and Targeted Temperature Management: A Practical Training Course for Health Care Providers* will be held Sunday, May 21, 2023.

### Meeting Location

Law Auditorium at the Jordan Medical Education Center  
3400 Civic Center Blvd, 5th Floor, Philadelphia, PA 19104

### Parking

Weekend parking only is available in the Perelman Center parking garage. The cost for parking is \$20 and is not reimbursed or validated by the conference.

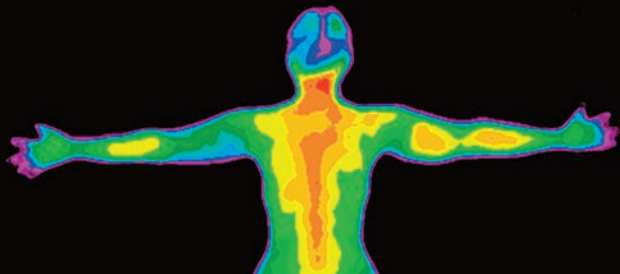
## REGISTRATION FEES:

Please register online at <https://upenn.cloud-cme.com/TTMSpring2023>.

The fees to attend are as follows: \$349 for physicians and industry attendees, \$249 for nurse practitioners, physician assistants, healthcare professionals, residents, fellows and students, \$295 for Penn Medicine physicians and \$195 for Penn Medicine nurse practitioners, physician assistants, healthcare professionals, residents, fellows and students.

## IN-PERSON ATTENDANCE:

All pre-registered, in-person attendees will receive access to the conference, attendee booklet, continental breakfast, lunch and breaks. Registration also includes access to view the presentations online for one year. Due to the public health guidance, walk-ins are discouraged. Please be sure to register in advance.



## CANCELLATION AND REFUND POLICY

**Refund Policy:** In order to process refunds for course withdrawals, cancellations must be received in writing by May 5, 2023 (subject to a service charge of \$15.00). No refunds will be issued thereafter.

**Cancellation Policy:** The University reserves the right to cancel or postpone any course due to unforeseen circumstances. In the event of cancellation or postponement, the University will refund registration fees, but is not responsible for related costs or expenses to participants, including cancellation fees assessed by hotels, airlines, and travel agencies.

## DISCLOSURES

Penn Medicine, Office of Continuing Medical and Interprofessional Education, adheres to the *ACCME Standards for Integrity and Independence in Accredited Continuing Education*. Faculty disclosure information will be made available in the conference materials and syllabi. Faculty members are also expected to disclose to participants any discussions of off-label and/or investigational uses of pharmaceuticals products and devices within their presentations.

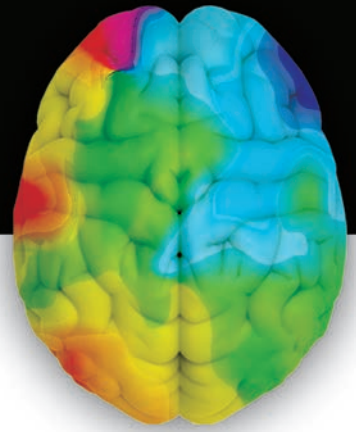
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**SERVICES FOR THE DISABLED** If special arrangements are required for an individual with a disability to attend this meeting, please contact the Office of Continuing Medical and Interprofessional Education no later than May 5, 2023, at 215-898-6400.

**NONDISCRIMINATION STATEMENT** The University of Pennsylvania values diversity and seeks talented students, faculty, and staff from diverse backgrounds. The University of Pennsylvania does not discriminate on the basis of race, sex, sexual orientation, gender identity, religion, color, national or ethnic origin, age, disability, or status as a Vietnam Era Veteran or disabled veteran in the administration of educational policies, programs or activities; admissions policies; scholarship and loan awards; athletic, or other University administered programs or employment. Questions or complaints regarding this policy should be directed to Executive Director, Office of Affirmative Action and Equal Opportunity Programs, 3600 Chestnut Street, Sansom Place East Suite 228, Philadelphia, PA 19104-6106 or 215-898-6993 (Voice) or 215-898-7803 (TDD). [www.upenn.edu/affirm-action](http://www.upenn.edu/affirm-action).



# FACULTY



## CONFERENCE DIRECTOR

**Benjamin S. Abella, MD, MPhil**

*Professor, Emergency Medicine*

*Attending Physician, Emergency Medicine*

*Associate Scholar, Center for Clinical Epidemiology and Biostatistics*

*Vice Chair of Research, Department of Emergency Medicine*

*Director, Center for Resuscitation Science*

*Medical Director, Penn Acute Research Collaboration (PARC)*

*Penn Medicine*

*Philadelphia, PA*

## GUEST SPEAKERS

**Mary Kay Bader, MSN, RN, CCNS, CCRN,**

**CNRN, SCRn, FNCS, FAHA**

*Neuro/Critical Care CNS*

*Past President of the Neurocritical Care Society*

*Past President of the AANN*

*Providence Mission Hospital Mission Viejo*

*Mission Viejo, CA*

**Nicole Kupchik, MN, RN, CCNS,**

**CCRN-CMC, PCCN-K**

*CEO, Speaker, Consultant*

*and Independent Critical Care CNS*

*Nicole Kupchik Consulting, Inc.*

*Seattle, WA*

## CARDIAC ARREST SURVIVOR

*Stephanie Austin*

## SPEAKERS

**David Fischer, MD**

*Instructor in Neurology and Neurointensivist*

*Penn Medicine*

*Philadelphia, PA*

**Julie Jablonski, DNP, RN, CCRN, CCNS\***

*Critical Care Nurse Systems Strategist*

*Hospital of the University of Pennsylvania*

*Philadelphia, PA*

*\*Nurse Planner*

**Daniel M. Kolansky, MD**

*Professor of Medicine*

*Associate Chief of Clinical Affairs*

*Cardiovascular Medicine*

*Director, Cardiac Care Unit*

*Penn Medicine*

*Philadelphia, PA*

## DISCUSSION GROUP FACULTY

**Megan F. Burke, MD**

*Fellow in Cardiovascular Medicine*

*Penn Medicine*

*Philadelphia, PA*

**Stephanie Maillie, MSN, RN, CCRN, CCNS**

*Clinical Nurse Specialist VI*

*Penn Medicine*

*Philadelphia, PA*

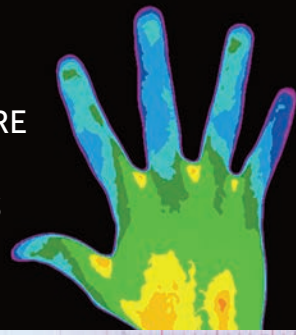
**Oscar Mitchell, MD, MSCE**

*Assistant Professor, Division of Pulmonary*

*and Critical Care Medicine*

*Penn Medicine*

*Philadelphia, PA*

**SPRING 2023 LIVE, IN-PERSON POST-ARREST CARE  
AND TARGETED TEMPERATURE MANAGEMENT:  
A PRACTICAL TRAINING COURSE FOR HEALTH CARE PROVIDERS****AGENDA****SUNDAY, MAY 21, 2023**

8:30 AM – 9:00 AM	<b>Registration and Continental Breakfast</b>
9:00 AM – 9:15 AM	<b>Welcome</b> <i>Benjamin Abella, MD, MPhil</i>
9:15 AM – 9:50 AM	<b>Clinical Trials in Post-Arrest Care and TTM</b> <i>Benjamin Abella, MD, MPhil</i>
9:50 AM – 10:05 AM	<b>Cardiac Arrest Survivor</b> <i>Stephanie Austin</i>
10:05 AM – 10:40 AM	<b>Guest Lecture:</b> <b>Putting TTM Evidence to Practice</b> <i>Mary Kay Bader, MSN, RN, CCNS, CCRN, CNRN, SCRN, FNCS, FAHA</i>
10:40 AM – 11:15 AM	<b>TTM and Cardiovascular Management</b> <i>Daniel M. Kolansky, MD</i>
11:15 AM – 11:30 AM	Break
11:30 AM – 12:05 PM	<b>Developing a Protocol and Supporting TTM Champions</b> <i>Julie Jablonski, DNP, RN, CCRN, CCNS</i>
12:05 PM – 12:45 PM	<b>Surviving Cardiac Arrest: What Comes Next?</b> <i>Benjamin Abella, MD, MPhil</i>
12:45 PM – 1:15 PM	Lunch Break
1:15 PM – 1:45 PM	<b>Guest Lecture:</b> <b>Critical Care Following Cardiac Arrest: A Nursing Perspective</b> <i>Nicole Kupchik, MN, RN, CCNS, CCRN-CMC, PCCN-K</i>
1:45 PM – 2:15 PM	<b>TTM and Neurologic Management</b> <i>David Fischer, MD</i>
2:15 PM – 2:30 PM	Break and Travel into Breakout Rooms
2:30 PM – 4:30 PM	<b>Group Discussion in Breakout Rooms</b> <b>Neurologic Prognostication and Withdrawal of Care</b> <i>David Fischer, MD</i> <b>Solving Local Implementation Challenges</b> <i>Stephanie Maillie, MSN, RN, CCRN, CCNS and Oscar Mitchell, MD, MSCE</i> <b>Case Discussion A</b> <i>Megan Burke, MD</i> <b>Case Discussion B</b> TBD
4:30 PM	Adjourn

# SPRING 2023 LIVE, IN-PERSON POST-ARREST CARE AND TARGETED TEMPERATURE MANAGEMENT:

## A PRACTICAL TRAINING COURSE FOR HEALTH CARE PROVIDERS

**Sunday, May 21, 2023**

We strongly encourage you to register for this conference online by check or credit card at <https://upenn.cloud-cme.com/TTMSpring2023>

**Questions? Contact us at:**

penncme@penmedicine.upenn.edu • Phone: 215-898-6400 or 215-898-8005

Please note we are unable to accept faxed registration forms.

Please print or type

Name (First) \_\_\_\_\_ (Last) \_\_\_\_\_

Academic Degree \_\_\_\_\_

Medical Specialty \_\_\_\_\_

Affiliation (Hospital, Office, or Company) \_\_\_\_\_

Address (  Affiliation or  Home) \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_

E-mail \_\_\_\_\_

### REGISTRATION FEES

(pre-payment is required to be officially registered)

**IN-PERSON ATTENDANCE:**

- Physicians and industry – \$349
- Nurse practitioners, physician assistants, healthcare professionals, residents, fellows and students – \$249
- Penn Medicine Physicians – \$295
- Penn Medicine nurse practitioners, physician assistants, healthcare professionals, residents, fellows and students – \$195

### PAYMENT METHOD

- If you are paying by check or credit card, please register online at <https://upenn.cloud-cme.com/TTMSpring2023>
- If you are paying by check, you may mail your completed registration form and check made payable to **The Trustees of the University of Pennsylvania/CME** to:  
Conference Manager, Office of Continuing Medical & Interprofessional Education  
Perelman School of Medicine/CME, JMEC, SPE, 6th Floor, University of Pennsylvania  
3400 Civic Center Blvd, Building 421, Philadelphia, PA 19104-5162
- Do not include any credit card information on the registration form or share via email.