



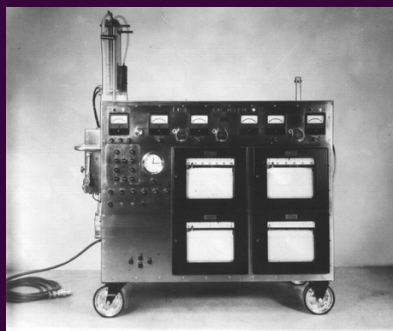
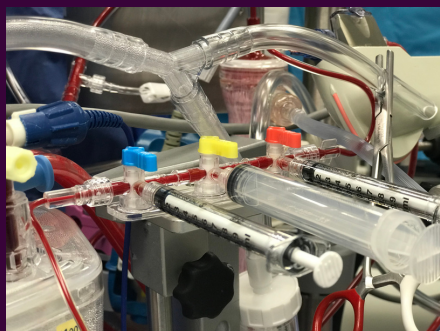
PENNSYLVANIA STATE PERFUSION SOCIETY

2023 FALL MEETING

PHILLY

SEPTEMBER 7-9, 2023

AWARDED 30.7 ABCP CEUS



**IN-PERSON OR VIRTUAL
REGISTRATION AT
WWW.PENNPREF.ORG/MEETINGS**



CONFERENCE SPONSORS



CUESTA MEDICAL SOLUTIONS



ADDITIONAL DETAILS & REGISTRATION
AT WWW.PENNPERF.ORG/MEETINGS



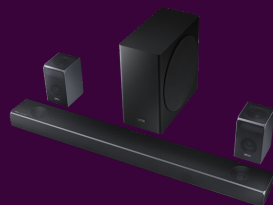
CONFERENCE HIGHLIGHTS

- **INCLUDED TICKET TO PHILADELPHIA PHILLIES GAME AGAINST MIAMI MARLINS ON SEPTEMBER 8TH**



- **VIRTUAL VENDOR ROADSHOW & COCKTAIL HOUR**

- **PERFUSION "WHO WANTS TO BE A MILLIONAIRE" GAMESHOW FOR ATTENDEES TO GET THE OPPORTUNITY TO WIN MEGA PRIZES LIKE 55" LG 4K UHD TV, SONOS MOVE PORTABLE SPEAKER & MORE**



- **TWO KEYNOTE ADDRESSES FROM PAST AATS PRESIDENT TYRONE DAVID, MD & PAST STS PRESIDENT JOSEPH BAVARIA, MD**



- **STUDENT SCHOLARSHIP OPPORTUNITY**

**ADDITIONAL DETAILS & REGISTRATION
AT WWW.PENNPERF.ORG/MEETINGS**



CONFERENCE AGENDA

THURSDAY, SEPTEMBER 7TH, 2023

**1:00 PM – 2:00 PM ATTENDEE REGISTRATION / VENDOR ENGAGEMENT -
CONFERENCE CENTER ATRIUM**

2:00 PM – 3:30 PM SESSION 1 TOPIC: VENTRICULAR ASSIST DEVICES

MODERATORS: RYAN WILLIAMS CCP & NICK MESISCA RN CCP

CEREBRAL PROTECTION FOR AORTIC SURGERY - KENDALL LAWRENCE, MD

PERSPECTIVES ON OFF PUMP CABG SURGERY - ROBERT BOOVA, MD

SEPSIS AND VV ECMO - NITIN PURI MD

THORACOTOMY LVAD - MARISA CEVASCO, MD

PANEL DISCUSSION

3:30 PM – 5:00 PM SESSION 2 TOPIC: PERFUSIONIST

MODERATORS: KATHRYN GRAY CCP & BRANDON SHADE CCP

SIGNIFICANT REDUCTION OF PROTAMINE DOSE WITHOUT AFFECTING POST-OP

BLEEDING - MIN-HO LEE, CCP

ESTABLISHMENT OF A NATIONAL QUALITY IMPROVEMENT PROCESS ON OXYGEN DELIVERY

INDEX: RESULTS FROM 91 AMERICAN HOSPITALS - AL STAMMERS, CCP

MIRACLE ON THE BEN FRANKLIN BRIDGE (DOUBLE SESSION) - MARC DENLINGER, CP RN

PANEL DISCUSSION

5:00 PM - 5:30 PM BREAK

5:30 PM - 6:15 PM KEYNOTE ADDRESS

GIBBON'S ODYSSEY: 70TH ANNIVERSARY OF THE FIRST OPEN HEART

SURGERY USING CARDIO-PULMONARY BYPASS

JOSEPH E. BAVARIA, MD

**6:15 PM – 8:00 PM VENDOR HAPPY HOUR & DINNER
VIRTUAL VENDOR ROADSHOW**

**IN-PERSON MEETING WITH WEBCAST OPTION AVAILABLE REGISTER AT
WWW.PENNPERF.ORG/MEETINGS**



CONFERENCE AGENDA

FRIDAY, SEPTEMBER 8TH, 2023

7:00 AM - 8:00 AM BREAKFAST LECTURE BY



8:00 AM - 8:10 AM PRESIDENTIAL ADDRESS - JOHN HADDLE, CCP

8:10 AM - 9:30 AM SESSION 3 TOPIC: DCD TRANSPLANTATION & LEGAL

MODERATORS: JUSTIN FARR CCP & JOHN HADDLE CCP

DCD HEART - PETE ARLIA, CCP

DCD LIVER: A PERFUSIONIST'S PERSPECTIVE - AMANDA TOWNSON, CCP

DCD LIVER: A SURGEON'S PERSPECTIVE - JESSICA FRIEDMAN, MD

GREAT DOCUMENTATION: NOT SOMETHING TO BYPASS - DEBBIE WEINRICH, ESQ

PANEL DISCUSSION

9:30 AM - 11:00 AM SESSION 4 TOPIC: CPB

MODERATORS: ERIN STATES CCP & NICK MESISCA CCP

AORTIC ROOT & ARCH ANATOMY REVIEW - JOHN KELLY, MD

ESSENTIALS MITRAL VALVE SURGERY - AMIT IYENGAR, MD

WRANGLING LVAD PATIENTS: THE ULTIMATE RODEO - CAITLIN BRONIEC, RN

THE PROGRESSION OF TYPE A AORTIC INJURY REPAIR - NIMESH DESAI, MD

PANEL DISCUSSION

11:00 AM - 11:15 AM BREAK

11:15 AM - 12:00 PM KEYNOTE ADDRESS

AORTIC VALVE SPARING OPERATIONS - PERSPECTIVES OF A PIONEER

TIRONE DAVID, MD

12:00 PM - 1:00 PM

LUNCH LECTURE BY



1:00 PM - 2:30 PM SESSION 5 TOPIC: PEDIATRICS

MODERATORS: BRANDON SHADE CCP & JUSTIN FARR CCP

MENTAL & COMMUNICATION BARRIERS IN THE PERFUSION ENVIRONMENT -

RICHARD MELCHIOR, CCP

CHALLENGES WITH PEDIATRIC VAD IMPLANTS - NHUE DO, MD

NORWOOD OPERATION COMPLICATIONS - MUHAMMED NURI, MD

SIMPLIFIED APPROACH TO BLOODLESS CARDIAC SURGERY - DAN DUNCAN, CCP

PANEL DISCUSSION

IN-PERSON MEETING WITH WEBCAST OPTION AVAILABLE REGISTER AT

WWW.PENNPREF.ORG/MEETINGS



CONFERENCE AGENDA

FRIDAY, SEPTEMBER 8TH, 2023

2:30 PM – 4:00 PM SESSION 6 TOPIC: RN ECMO

MODERATORS: MICHAEL ALFIERIS CCP & ERIN STATES CCP

ECMO EDUCATIONAL PROGRAM – MARY FRANCES QUINN, RN
ETHICS OF ECMO – RACHEL KLINEDENST, DNP, CRNP, ACHPN
BEDSIDE RESPONSIBILITIES OF AN ECMO NURSE – ALI KUZMA, RN
PEDIATRIC VAD NURSE EDUCATION – MICHELLE PILEGGI, RN
PANEL DISCUSSION

4:00- PM – 4:15 PM BREAK

4:15 PM – 6:00 PM PERFUSION: WHO WANTS TO BE A MILLIONAIRE?

HOSTS: BRANDON SHADE, CCP & BRIAN SCHWARTZ, CCP



7:05 PM - PHILLIES GAME



SATURDAY, SEPTEMBER 9TH, 2023

7:00 AM – 8:00 AM

BREAKFAST LECTURE BY



8:00 AM – 9:30 AM

SESSION 7 TOPIC: STUDENT CASE STUDIES

MODERATORS: JERRY BRONIEC CCP & JUSTIN FARR CCP

STUDENT CASE STUDY 1
STUDENT CASE STUDY 2
STUDENT CASE STUDY 3
STUDENT CASE STUDY 4
PANEL DISCUSSION

9:30 AM - 11:00 AM

SESSION 8 TOPIC:

MODERATORS: JUSTIN FARR, CCP & ZACH BRYAN, CCP

TEE ECHO BASICS – CHARLIE GARTMAN, MD
BLOOD PUMP CONSIDERATIONS FOR LOW FLOW ECMO OR MCS SUPPORT –
SALIM OLIA, PHD
MENTAL WELL-BEING IN HEALTHCARE – JESS MESISCA, DNP, CRNA
ENDOSCOPIC RADIAL ARTERY HARVESTING – PROS. CONS – HEIDI Q KEEGAN, CRNFA
PANEL DISCUSSION

IN-PERSON MEETING WITH WEBCAST OPTION AVAILABLE REGISTER AT

WWW.PENNPREF.ORG/MEETINGS



CONFERENCE AGENDA

SATURDAY, SEPTEMBER 9TH, 2023

11:00 AM - 12:00 PM VENDOR BINGO - SHANNON BARTLETTI CCP

12:00 PM - 1:00 PM LUNCH

1:00 PM - 2:30 PM SESSION 9 TOPIC: ECMO & FINANCE

MODERATORS: SHANNON BARLETTI, CCP & SALIM OLIA, PHD

INTENSIVIST CANNULATION STRATEGIES - JASON BARTOCK, MD

CCP FINANCE - JOSEPH MODESKI, CFP

AMBULATION OF THE ECMO PATIENT - JOE ADLER, DPT

PANEL DISCUSSION

2:30 PM - 4:00 PM SESSION 10 TOPIC: MCS

MODERATORS: RYAN WILLIAMS, CCP & ERIN STATES, CCP

PEDIATRIC VAD IMPLANTATION TECHNIQUES - KATSUhide MAEDA, MD

OXYGENATOR FAILURE ON ECMO - COLIN BLANDA, CCP

MCS DURING LUNG TRANSPLANTATION - DANIELLE PULTON, MD

ECPR - KERI HICKMAN, CCP

PANEL DISCUSSION

4:00 PM - 5:15 PM SESSION 11 TOPIC: ECMO ETHICS & CPB

MODERATORS: JERRY BRONIEC CCP

ARTIFICIAL INTELLIGENCE IN PERFUSION - DAVID HAMMILL, CCP

PERCUTANEOUS RVAD - ASAD USMAN, MD

PANEL DISCUSSION

5:15 PM - 5:30 PM CLOSING REMARKS

**IN-PERSON MEETING WITH WEBCAST OPTION AVAILABLE REGISTER AT
WWW.PENNPREF.ORG/MEETINGS**



CONFERENCE FACULTY

JOSEPH ADLER, DPT
HOSPITAL OF THE UNIVERSITY OF PENNSYLVANIA

MICHAEL ALFIERIS, CCP
HOSPITAL OF THE UNIVERSITY OF PENNSYLVANIA

PETE ARLIA, CCP
UNIVERSITY OF PITTSBURGH MEDICAL CENTER

JOSEPH E BAVARIA, MD
STS PRESIDENT 2016-2017
HOSPITAL OF THE UNIVERSITY OF PENNSYLVANIA

JASON BARTOCK, MD
COOPER UNIVERSITY HOSPITAL

SHANNON BARTLETTI, CCP
KEYSTONE PERFUSION SERVICES

COLIN BLANDA, CCP
HOSPITAL OF THE UNIVERSITY OF PENNSYLVANIA

ROBERT BOOVA, MD
WILKES-BARRE

CAITLIN BRONIEC, RN
HOSPITAL OF THE UNIVERSITY OF PENNSYLVANIA

JERRY BRONIEC, CCP
HOSPITAL OF THE UNIVERSITY OF PENNSYLVANIA

ZACH BRYAN, CCP
HOSPITAL OF THE UNIVERSITY OF PENNSYLVANIA

MARISA CEVASCO, MD
HOSPITAL OF THE UNIVERSITY OF PENNSYLVANIA

TIRONE E DAVID, MD
AATS PRESIDENT 2004-2005
UNIVERSITY OF TORONTO

NIMESH DESAI, MD
HOSPITAL OF THE UNIVERSITY OF PENNSYLVANIA

MARC DENLINGER, CP RN
LANCASTER GENERAL HOSPITAL

NHUE DO, MD
VANDERBILT CHILDREN'S HOSPITAL

DAN DUNCAN, CCP
NEMOURS CHILDREN'S HOSPITAL

JUSTIN FARR, CCP
CHILDREN'S HOSPITAL OF PHILADELPHIA

JESSICA FRIEDMAN, MD
HOSPITAL OF THE UNIVERSITY OF PENNSYLVANIA

CHARLIE GARTMAN, DO
HOSPITAL OF THE UNIVERSITY OF PENNSYLVANIA

KATHRYN GRAY CCP
HOSPITAL OF THE UNIVERSITY OF PENNSYLVANIA

DAVID HAMMILL, CCP
HOSPITAL OF THE UNIVERSITY OF PENNSYLVANIA

JOHN C HADDLE, CCP
PENN PRESBYTERIAN MEDICAL CENTER

KERI HICKMAN, CCP
UNIVERSITY OF PITTSBURGH MEDICAL CENTER
– PRESBYTERIAN

AMIT IYENGAR, MD
HOSPITAL OF THE UNIVERSITY OF PENNSYLVANIA

HEIDI Q KEEGAN, CRNFA
ABINGTON MEMORIAL HOSPITAL

JOHN KELLY, MD
HOSPITAL OF THE UNIVERSITY OF PENNSYLVANIA

RACHEL KLINEDENST, DNP, CRNP, ACHPN
HOSPITAL OF THE UNIVERSITY OF PENNSYLVANIA

ALI KUZMA, RN
HOSPITAL OF THE UNIVERSITY OF PENNSYLVANIA

KENDALL LAWRENCE, MD
HOSPITAL OF THE UNIVERSITY OF PENNSYLVANIA

MIN-HO LEE, CCP
CHILDREN'S HOSPITAL OF PHILADELPHIA

KATSUhide MAEDA, MD
CHILDREN'S HOSPITAL OF PHILADELPHIA

RICHARD MELCHIOR, CCP
CHILDREN'S HOSPITAL OF PHILADELPHIA

JESS MESISCA, DNP, CRNA
PENN MEDICINE

NICK MESISCA, RN CCP
HOSPITAL OF THE UNIVERSITY OF PENNSYLVANIA

**IN-PERSON MEETING WITH WEBCAST OPTION AVAILABLE REGISTER AT
WWW.PENNPERF.ORG/MEETINGS**



CONFERENCE FACULTY

JOSEPH MODESKI, CFP
NORTHWESTERN MUTUAL

MUHAMMED NURI, MD
CHILDREN'S HOSPITAL OF PHILADELPHIA

SALIM OLIA, PHD
HOSPITAL OF THE UNIVERSITY OF PENNSYLVANIA

MICHELLE PILEGGI, RN
CHILDREN'S HOSPITAL OF PHILADELPHIA

DANIELLE PULTON, MD
HOSPITAL OF THE UNIVERSITY OF PENNSYLVANIA

NITIN PURI, MD
COOPER UNIVERSITY HOSPITAL

MARY FRANCES QUINN, RN
HOSPITAL OF THE UNIVERSITY OF PENNSYLVANIA

BRIAN SCHWARTZ, CCP
THOMAS JEFFERSON UNIVERSITY

BRANDON C SHADE, CCP
CHILDREN'S HOSPITAL OF PHILADELPHIA

AL STAMMERS, CCP EMERITUS
SPECIALTYCARE

ERIN STATES, CCP
HOSPITAL OF THE UNIVERSITY OF PENNSYLVANIA

AMANDA TOWNSON, CCP
HOSPITAL OF THE UNIVERSITY OF PENNSYLVANIA

ASAD USMAN, MD
HOSPITAL OF THE UNIVERSITY OF PENNSYLVANIA

DEBBIE WEINRICH, ESQ
WHITE AND WILLIAMS LLP

RYAN WILLIAMS, CCP
LEHIGH VALLEY HEALTH NETWORK

**IN-PERSON MEETING WITH WEBCAST OPTION AVAILABLE REGISTER AT
WWW.PENNPERF.ORG/MEETINGS**