

**Illinois State**  

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**Perfusion Society**

**28<sup>th</sup> Annual**

**Educational Conference**

**October 7<sup>th</sup>, 2023 7am-5pm**

**Presented In-Person at the Hyatt Lodge, Oak Brook, IL**  
**And**  
**Virtually Via Zoom**



October 7<sup>th</sup>, 2023

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On behalf of the Illinois State Perfusion Society's Board of Directors, Welcome to the 28<sup>th</sup> Annual Illinois State Perfusion Society Educational Conference!

We are extremely excited to be back in-person (and virtual) this year after having hosted the last several conferences only virtually due to the threats of the COVID pandemic. This is a very exciting conference for the society in that we are finally able to celebrate the society's 25<sup>th</sup> anniversary in-person with our peers and coworkers.

As a serving board member, I am both humbled and honored to be a small part of this organization's rich history in serving the perfusionists of Illinois and beyond. By our research, the Illinois State Perfusion Society is the oldest state society serving perfusionists in the United States. (2nd: NYSSP, 1998).

In the organization's 28 years of presenting annual conferences, there have been over 5,300 perfusionist registrants receiving continuing education by attending ISPS educational events. In addition, there have also been over 1,000 registrants comprised of perfusion students, physicians, nurses, respiratory therapists, and other health care professionals attending the society's conferences to receive education. In celebration of service to the perfusion profession, let's highlight just a few of the major milestones accomplished by the Illinois State Perfusion Society:

**1990:** A small group of Illinois state perfusionists gather at a local restaurant in Chicago's medical district to discuss recent technological advancements in perfusion practice. The group continues to meet regularly dubbing themselves "Illinois Society of Perfusion".

**1995:** Susan DeWitt formally charts the Illinois State Perfusion Society

**1996:** ISPS holds its first annual meeting at a local hospital, there were 17 listed attendees

**1998:** The 3<sup>rd</sup> annual ISPS conference hosts over 100 attendees for the first time

**2019:** The ISPS Board of Directors offers free conference registration for perfusion students for the first time, and has continued to do so in ALL subsequent meetings.

**2020:** ISPS hosts first virtual meeting during the COVID pandemic offering completely free registration to practicing perfusionists throughout the country to help maintain their certification, 220 attendees received free CEU.

**2021:** ISPS hosts second completely free virtual conference during the pandemic, 455 attendees received free CEU

**2023:** ISPS hosts its first ever hybrid-delivered annual conference, delivering perfusion education both in-person and virtually

**1995-Present:** The ISPS has created various scholarships, totaling over \$60,000 in presented awards, given to students and dedicated perfusionists in its 28-year history.



As we gather to learn and share information at this year's 28<sup>th</sup> annual conference, I would like to highlight one more hallmark of ISPS annual educational conferences: the extremely high level academic quality of our presenters and their lecture topics. The ISPS board of directors strives to present only the most current, and high-quality educational material to our members every year. We take pride in, and are thankful to be able to continually deliver educational agendas that rival those of any major national meeting year after year.

This year specifically, each and every speaker on the agenda is a nationally regarded expert in their practice field who have collectively authored more than 1,200 journal publications, academic papers, texts, and practice guidelines. They have been invited speakers at more than 400 conferences. This year's lecturers lead their fields in both academic research and clinical practice, and we are proud to be able to be their coworkers. The ISPS board of directors extends a very humble thank you to each lecturer for taking time out of their work and personal lives to teach and present to us at our conference today.

I would also like to thank our industry partners. We are extremely fortunate to have an incredible group of industry coworkers willing to support perfusion education at our conference year after year. Many of the industry vendors in attendance today have supported the ISPS for over 20 years. Without these relationships, we as clinicians would not be able to do what we do every day in the operating room delivering patient care. Thank you to each of our industry partners – we truly could not do it without your support. Please take the time to network with our industry partners and take a look at many of the new products at the vendor showcase.

Finally, I would like to thank the members of the ISPS Board of Directors and Conference Committee: Meghan Meyer, Steve Moss, Curtis Eldridge, Dave Durday, Cassie Poulos, and Blaine Johnson - Thank You - for everything you have done to make this conference a success. You have freely volunteered your time and efforts, without compensation, for the betterment of perfusion education and our profession. I am respectful and humbled to be your coworker.

Please enjoy this year's conference, and hopefully, you'll be able to take some of the information back with you to your practice and teams.

Respectfully,

Ryan Piech, President  
Illinois State Perfusion Society



# **The Walter Foody Memorial Scholarship**

Presented by The Walter Foody Memorial Foundation in partnership  
with the Illinois State Perfusion Society



Earlier this year, the perfusion community irreplaceably lost one of its earliest members in the passing of Walter Foody. Everyone in and around the Illinois and Chicagoland area knew Walt for his contributions to the profession at academic, perfusion education, and professional levels. To honor Walt and forever remember his legacy, The Walter Foody Foundation in partnership with the Illinois State Perfusion Society, have endowed the Walter Foody Memorial Scholarship.

The Walter Foody Memorial Scholarship is presented annually by the Walter Foody Foundation to an exemplary perfusion student who best displays many of the same professional qualities that Walt embodied each and every day of his greater than 40-year career.

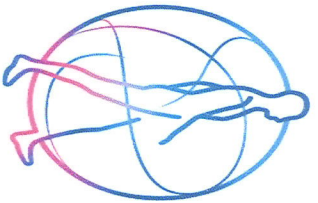


Walt was a person who lived and breathed perfusion. He shared stories of terrible cases and wonderful successes, imparting invaluable wisdom that continues to shape the practices of those fortunate enough to have known him. Famously known as the originator of the "Walt maneuver" and the "Foody technique", the people who have worked with him for decades know exactly what these are and recognize their significance. As we watch the younger generation of perfusion students grow, we continue to teach these techniques and Walt's legacy continues. He was a stickler for rules and policies, read all the books and journals, and made us smarter perfusionists by simply being around him.

It is the hope of the Walter Foody Foundation to memorialize Walter's life, his professionalism, and his many great qualities through establishment of this scholarship and foundation. Through his work and dedication, he not only saved the lives of thousands of patients, but has mentored and trained many more perfusionists.

This scholarship is awarded to the student who best displays those qualities similar to Walter's of academic acumen, professional dedication, trustworthiness, helpfulness, and steadfast reliability. Most importantly, the student must display an unsurpassed level of compassion towards patients and their care just as he had installed in all of us.

We invite all perfusion students to apply to this scholarship and continue Walt's dedication to the field of perfusion. This scholarship not only provides financial assistance, but also celebrates the spirit of Walt's life, inspiring new perfusionists to embody the same values.



**Meatronic**



**Illinois State**  
**Perfusion Society**

**28<sup>th</sup> Annual Educational Conference**  
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## **Academic Agenda and Schedule of Events**

Times Listed in Central Time

**0700: On-site Registration Opens, Vendor Exhibits Open, Coffee and Bagels Served**

**0745: Webinar Opens, via Zoom**

**0745: Conference Opening Welcome, Ryan Piech, MS, MBA, CCP**

Illinois State Perfusion Society President's Welcome

**0800-0835: Colleen Labuhn, FNP-C, MSN, CCRN**

Executive Director Heart and Vascular Center, University of Chicago Medicine  
"Spectrum of Heart Failure: When Are You Just Too Sick For MCS"

**0835-0910: Kristen Nelson-McMillan, MD**

Pediatric Cardiac Intensivist, Advocate Hope Children's Hospital, Oak Lawn, IL  
"Direct Thrombin Inhibitor Use in Pediatric Mechanical Circulatory Support"

**0910-0945: Royce Lee, MD**

Associate Professor of Psychiatry and Behavioral Neuroscience, University of Chicago, Chicago, IL  
"The Science of Resilience in High-Performance Medicine: Managing the Ups and Downs of Burnout, Traumatic Stress, and Moral Injury"

**0945-1020: Charles Hogue, MD**

Professor and Chairman, Department of Anesthesiology, Northwestern Medicine, Chicago, IL  
"Cerebral Autoregulation Monitoring to Personalize Blood Pressure In Cardiac Surgery"





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**1020-1055: Kumaran Shanmugarajah, MD, PhD**

General Surgeon, Director Organ Perfusion Laboratory, University of Chicago Medicine, Chicago, IL  
“Surveillance of Newly Identified Bio-Markers to Develop New Preservation Techniques in Liver Transplant”

**1055-1130: Lisa Hinsdale, RN, BSN, MBA, CPTC**

Director of Organ Operations, Gift of Hope Organ and Tissue Donor Network  
“Organ Donation and Transplantation Advancements and Technologies”

**1130-1205: Christopher Salerno, MD**

Professor, Director Adult Cardiac Surgery and Mechanical Circulatory Support, University of Chicago  
“Using NRP and Other Novel Techniques to Increase the Donor Pool in Cardiac Surgery”

**1205-1215: ISPS Award Presentations**

**ISPS Lifetime Achievement Award**

Walter Foody, CCP, Posthumous Award Recipient, Presented to the Foody Family

**Foody Foundation Scholarship Award**

Inaugural Scholarship Award Presented to Outstanding Perfusion Student In Honor and Remembrance of Walter Foody, CCP

**1215-1315: Vendor Exhibit Displays and Lunch Break**

Approximately 10-12 vendor and industry partner exhibits showcased in the conference hall atrium, displaying the newest and most innovative products. Buffet style lunch and open bar served in the conference hall atrium.



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**1315-1350: Richa Dhawan, MD**

Associate Professor of Anesthesia and Critical Care, University of Chicago Medicine, Chicago, IL  
“New Guidelines and Novel Management Techniques for Managing Peri-Operative AKI”

**1350-1425: Bradley Kulat, CCP, LP, FPP**

Coordinator of Perfusion Services, Lurie Children’s Hospital, Chicago IL  
“Retrospective Study and Recommended Practice to Improve AKI in Pediatric Cardiac Surgery”

**1425-1500: Bill Nicotra, MSL, CCP**

Director, Cardiac Essential Pharmaceuticals, Durham, North Carolina  
“Comparing Single-Shot Cardioplegia Techniques: Which Solution Reigns Supreme”

**1500-1535: Christopher Malaisrie, MD**

Professor of Surgery, Dept. Cardiac Surgery, Northwestern Medicine, Chicago, IL  
“Chronic Thromboembolic Pulmonary Hypertension and Surgical Treatment Options”

**1535-1610: Luc Puis, ECCP**

Perfusionist and Respiratory Therapist, Liaison to AMSECT  
“2023 Update on AMSECT Standards and Guidelines”



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**1610-1630: Will Meder**

Student, Rush University School of Cardiovascular Perfusion, Chicago, IL  
“Learning Curves Related to Perfusion”

**1630-1650: Lakyn Belk**

Student, University of Iowa Perfusion Technology Program, Iowa City, IA  
“RT Parallels to Perfusion Science”

**1650-1710: Furqan Dadr**

Student, Rush University School of Cardiovascular Perfusion, Chicago, IL  
“A Meta-Analysis Review of Heart-In-A-Box”

**1710-1730: Shannon Hambro**

Student, University of Iowa Perfusion Technology Program, Iowa City, IA  
“Incidence of Oxygenator Failure”

**1730: Closing Remarks and Conference Adjournment**

Speakers, lecture titles, and presentation times subject to modification







## **Colleen LaBahn FNP-C, MSN, CCRN**

Colleen graduated Nursing school in 2006 from University of Saint Francis with a BSN, followed by a MSN in Education from Olivet University and MSN with her Family Nurse Practitioner degree from Bradley University. Her career started at Loyola University in the Cardiothoracic ICU where her love for mechanical support started. She worked as a critical care educator at Saint Joes in Joliet before moving to University of Chicago in 2012 in a LVAD coordinator role. She has spent the past 11 years at UCM in the MCS program focusing on improving patient outcomes as well as focusing on APP retention within the cardiac surgery department. She also works as a Joint Commission surveyor for LVAD programs throughout the country. She is currently the Executive Director of the Heart and Vascular Center and the Director of Advanced Practice Providers and clinical operations for Heart and Vascular Center. Her areas of interest include bloodless medicine, acute and durable mechanical support, cardiac transplant as well as leadership and APP retention.







## **Kristen Nelson McMillan, MD**

Dr. Kristen Nelson McMillan completed her medical school at LSU, followed by pediatric residency and chief residency at LSU. She then completed pediatric critical care fellowship training at Johns Hopkins. She was the inaugural Director of the Pediatric Cardiac ICU and Pediatric Ventricular Assist Device Program at Johns Hopkins in Baltimore, Maryland from 2012-2019. In 2019, she was recruited to help build a VAD and transplant program in Illinois. She is now the Medical Director of Advanced Pediatric Heart Failure, Pulmonary Hypertension and VAD programs at Advocate Children's Heart Institute and The University of Chicago. Her research interests include coagulation assessment and anticoagulation management of complex pediatric cardiac patients within these programs.



**HEMOSONICS**



## **Royce Lee, MD**

Dr. Lee is an adult psychiatrist and Associate Professor of Psychiatry and Behavioral Neuroscience at The University of Chicago. Dr. Lee received his medical education at Northwestern University Feinberg School of Medicine and completed his residency at Rush University Medical Center. Dr. Lee studies the neurobiology of stress and trauma, and directed the Disaster Recovery Program during the Covid-19 pandemic. He is the Quality Chief for the Department of Psychiatry and Behavioral Neuroscience, Vice Chair of the IRB of the Biological Sciences Division, and director of the Trauma and Personality Disorder clinic. Recently, Dr. Lee has begun studying the work-related effects on traumatic stress, specifically in the health care setting as pertaining to quality and outcomes. In his spare time, he enjoys table tennis and electronic music making. Take a look at his most recent endeavors on twitter [@royce\\_md](#)



**werfen**



## **Charles W. Hogue, MD**

Charles W. Hogue, MD is the James E. Eckenhoff Professor of Anesthesiology and Chairman of the Department of Anesthesiology at Northwestern University Feinberg School of Medicine, Chicago, IL. Dr. Hogue received his medical degree from the University of Illinois College of Medicine in Chicago, Illinois in June 1986. He then completed post-graduate training as a resident in anesthesiology and cardiac anesthesia fellow at Harvard Medical School and The Massachusetts General Hospital in Boston, Massachusetts. Dr. Hogue's primary clinical focus is on cardiovascular and thoracic anesthesiology. Dr. Hogue research has focused on investigating methods to reduce the risk of organ injury from cardiac surgery particularly neurological and renal complications. He has received funding from the National Institutes of Health to examine the potential role of perioperative estrogen replacement therapy as a means for providing neuroprotection for elderly women undergoing cardiac surgery. More recently he has had funding from the National Institutes of Health, the American Heart Association, and the Anesthesia Patient Safety Foundation to explore novel methods for monitoring cerebral blood flow autoregulation as a means for reducing the frequency of neurological complications from surgery. Dr. Hogue has published near 200 peer reviewed articles and book chapters and has been the co-author of 3 books. He was the Associate Editor-in-Chief for Cardiovascular Anesthesiology for the journal *Anesthesia & Analgesia* until April 2016. He is a member of the Associate Editorial Board of *The British Journal of Anaesthesia* and he provides frequent peer review for the journals *Anesthesiology*, *Annals of Thoracic Surgery*, *Journal of Thoracic and Cardiovascular Surgery*, *Circulation*, and *Stroke*. He is the member of several medical societies including the American Society of Anesthesiology, the Society of Cardiovascular Anesthesia, International Anesthesia Research Society, and the Association of University Anesthesiologists.



Health innovation that matters



### **Kumaran Shanmugarajah PhD, MD**

Dr Shanmugarajah is a clinician-scientist working at the interface of basic science and clinical application. His research interests are 1) minimizing the burden of immunosuppression of recipients or organ transplants and 2) enhancing the quality of donor organs prior to transplants. He is currently a transplant surgery fellow at The Cleveland Clinic, with a particular interest in several facets of liver transplant surgery. Kumaran completed his general surgery residency at the University of Chicago where he also served as a founding member of the Organ Perfusion Lab. He has investigated and authored more than 25 peer reviewed publications and has been an invited speaker to numerous prestigious academic medical conferences throughout the world. Presently he is working within this multi-disciplinary group to alter the immunology of transplant organs maintained on normothermic ex vivo pumps. Prior to Chicago and Cleveland, he was a general surgery resident at Massachusetts General Hospital and the University of Oxford, England. He is an active member of the Royal College of Surgeons of England.





**Abbott**



### **Lisa Hinsdale, RN, BSN, MBA, CPTC**

Lisa is the Director of Organ Operations at Gift of Hope Organ and Tissue Donor Network. She has been with Gift of Hope for 13 years and oversees all of organ recovery including the nurses that talk to the donor families and perform donor management in the ICU, the allocation coordinators that place the organs with the transplant centers and recipients, and the surgical and perfusion staff that assist in the procurement of the organs in the operating room, perfuse the kidneys post OR, and perform telepathology. Lisa also serves as the transplant center liaison at Gift of Hope and maintains the relationships with the 10 transplant programs in Illinois as well as with dozens of transplant centers across the country. Prior to coming to Gift of Hope Lisa was a nurse in the NeuroSpine ICU at Northwestern.



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## **Christopher Salerno, MD**

Dr. Salerno received his medical degree from Rush University School of Medicine. He then completed both his residency and fellowship at University of Minnesota East Bank and Stanford University. Dr. Salerno is a global leader in cardiac surgery and an expert in performing complex surgeries for patients suffering from a wide range of heart conditions. Dr. Salerno's practice primarily focuses on treating heart failure, mechanical circulatory support (ventricular assist devices) and heart transplantation.

Along with his devotion to his clinical practice, Dr. Salerno is also an avid researcher who investigates treatment and techniques to improve overall care for his patients. He has evaluated long-term outcomes of heart patients to assess which treatments deliver the best results, improve protocols and patient care. Dr. Salerno has also conducted intense research centered on caring for patients with heart conditions during COVID. His research has been published in more than 150 highly respected, peer-reviewed journals, including *Journal of American College of Cardiology*, *Journal of Cardiothoracic Surgery*, *American Journal of Transplantation*, *Annals of Thoracic Surgery* and *Journal of Heart and Lung Transplantation*.



GETTING 



**Richa Dhawan, MD**

Dr. Dhawan received her medical degree from Rosalind Franklin University of Medicine. From there she completed her residency and fellowship both at University of Chicago Medicine. In addition Dr. Dhawan received her MPH degree from University of Illinois at Chicago.

Dr. Dhawan is an associate professor of anesthesiology and practices as a cardiac anesthesiologist at the University of Chicago. She serves on several committees within the American Society of Anesthesiology, Society of Cardiothoracic Anesthesia and International Anesthesia Research Society. She has co-authored more than 50 peer-reviewed publications in her specialty and serves as section editor for the Journal of Cardiothoracic and Vascular Anesthesia.

Most recently, Dr. Dhawan has published on Bicuspid Aortic Valvulopathy in the Journal of Cardiovascular and Vascular Anesthesia. One of her current research focuses is renal dysfunction and protection in cardiac surgery.





## **Brad Kulat, CCP, LP**

Mr. Kulat has worked in the field of perfusion for over 33 years, 32 of those years as a pediatric perfusionist at Ann & Robert H. Lurie Children's Hospital of Chicago where he is the Coordinator of Perfusion Services. Ann & Robert H. Lurie Children's Hospital of Chicago has gained great recognition for its role in treating complex congenital heart defects from the neonate to adult congenital population.

At Lurie Children's Hospital of Chicago, Brad serves as a clinical instructor educating perfusion students from Rush University of Chicago, Midwestern University, and Lipscomb University in their pediatric clinical rotations. He is passionate about maintaining high perfusion educational and safety standards.

Mr. Kulat has served on multiple committees and professional boards; such as, the American Board of Cardiovascular Perfusion (ABCP), where he was President from 2019-2022. He currently serves as a Commissioner for the Accreditation Committee for Perfusion Education (AC-PE), and as a Commissioner for the Commission on Accreditation of Allied Health Education Programs (CAAHEP). In addition, he co-founded and serve as President of the Chicagoland Perfusion Foundation.

Mr. Kulat is actively involved in lecturing at numerous national and international conferences regarding published experience in pediatric perfusion, perfusion circuit miniaturization, minimizing exposure to banked blood during congenital cardiac surgery, and VAD modifications for the pediatric population.





**essential**  
pharmaceuticals, LLC



**William Nicotra MSL, CCP, LP**

Mr. Nicotra is the Director of Cardiac Pharma for Essential Pharmaceuticals. Simultaneously, he is a practicing perfusionist with 35+ years of experience in both the adult and pediatric populations.

William is responsible for designing and utilizing the first ex-vivo lung perfusion circuit system in the United States while he served as Chief of Perfusion at University of North Carolina at Chapel Hill. Throughout his 35 year career, education, research and mission work have been at the forefront of his professional career. Mr. Nicotra has co-authored multiple peer-reviewed journal publications and as served as co-investigator on numerous clinical trials in several aspects of clinical perfusion including device related improvements and innovative pharmaceutical launch products.



## **Christopher Malaisrie, MD**

Dr. Malaisrie is a Professor of Surgery in the Division of Cardiac Surgery at Northwestern University and Attending Cardiac Surgeon at Northwestern Medicine. Dr. Malaisrie received his medical degree from University of Maryland School of Medicine in 1998 and continued on to complete his residency at Loyola University Medical Center (Chicago) in 2003. He immediately completed two cardiac surgery fellowships at Texas Heart Institute/Baylor College of Medicine (2006) and then at Stanford Health Care/Stanford University (2007).

Within the Bluhm Cardiovascular Institute at Northwestern Medicine, he co-directs the Marfan Clinic, Bicuspid Aortic Valve Clinic and Thoracic Aortic Surgery Program. He specializes in cardiovascular surgery for valvular heart disease, the aorta, and pulmonary artery and the procedures he performs minimally-invasive valve repair, valve-sparing aortic root replacement, Ross procedure, and pulmonary thromboendarterectomy. His research focus is on transcatheter and Endovascular therapies for heart valves and aorta. As Chairman of the Blood Transfusion Committee, he seeks to advance patient blood management and is responsible for the blood transfusion practices at Northwestern Memorial Hospital.



## **Luc Puis, ECCP**

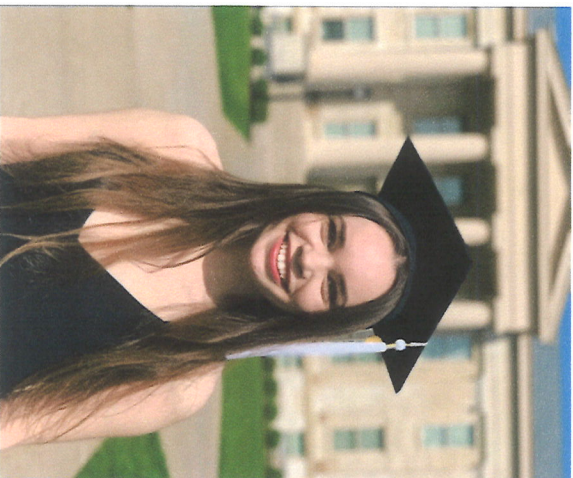
Luc Puis, ECCP, trained in perfusion at the Universitaire Ziekenhuizen Leuven and gained further experience working at the university hospitals at the University Hospitals Brussels and the ASZ Aalst campuses, covering the full gambit of adult cardiac surgery. Luc has been involved in student education and mentoring at Perfusieschool - UZleuven and at UZ Jette and ASZ Aalst. Luc's interest in perfusion education led him into different active roles in the Belgian Society for Extracorporeal Technology – BelSECT. Luc was a member of the European Board for Cardiovascular Perfusion, was the Quality and Outcomes Subcommittee Chair from 2017 to 2019 and was involved in the writing of the European Guidelines for Perfusion, as Chair of the EBCP Perfusion Task Force, together with EACTS and EACTA. Luc is also a member of the International Consortium for Evidence-Based Perfusion and other subcommittees of AmSECT. Databases and clinical guidelines also gained Luc's interest. Luc is a reviewer for JECT and Perfusion and other journals and has recently relocated to the USA. He is now in training to become a Respiratory Therapist. Luc is the editor of the Tiny Perfusion Letter.





## **Will Meder**

Will is a second-year perfusion student at Rush University. He grew up in the southwest suburbs of Chicago and has worked in many healthcare positions across the Chicagoland area. He was introduced to the perfusion profession working as a float pool in patient care tech at Advocate Christ Hospital. He looks forward to attending my first ISPS meeting!



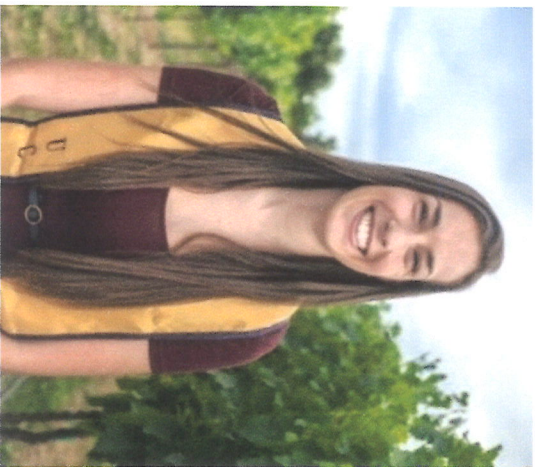
## **Lakyn Belk**

Lakyn Belk is currently a second year at the University of Iowa Perfusion Program. Previously, she got her bachelor's in human physiology at the University of Iowa in 2020, and then went on to complete her associate degree in respiratory care at Kirkwood Community College in 2022. She practiced as a Registered Respiratory Therapist after she graduated at Mercy Iowa City primarily in their ICU. Since starting the University of Iowa's Perfusion school, she has taken a PRN position to keep up with her skills in respiratory therapy. Now she has started her clinical rotations full time and has rotated at University of Iowa Hospitals and Clinics and MercyOne in Des Moines.



## **Furqan Dadar**

Furqan was born and raised in the suburbs of Chicago. He attended Lewis University and earned his degree in Biology. He is currently a second year perfusion student at RUSH University. His journey to the field of perfusion started as early as his senior year of high school and since then, his passion for the field has only grown stronger. In his free time, he enjoys kayaking and exploring new hiking trails.



## **Shannon Hambro**

Shannon Hambro is a dedicated and aspiring perfusionist whose passion for cardiovascular health has driven her educational and professional pursuits. Currently enrolled in the Perfusion Education Program at the University of Iowa, Shannon's journey has been marked by her commitment to mastering the art and science of cardiopulmonary bypass.

With a background in biology and a strong interest in the intricate workings of the human heart, Shannon embarked on her perfusion journey with a mission to contribute to advancements in cardiac care. Her coursework, hands-on experience in clinical settings, and research involvement have all contributed to her understanding of perfusion techniques and their vital role in life-saving surgeries.



## **Illinois State Perfusion Society Board of Directors Conference Program Committee**

### **President**

#### **Ryan Piech, MS, MBA, CCP**

Mr. Piech currently serves as Director and Chief of Perfusion for University of Chicago Medicine and its affiliate hospitals, where he has practiced for the past 21 years. Prior to University of Chicago, he worked at Columbia New York Presbyterian Hospital for 1.5 years, immediately after graduating perfusion school (MS) in New York. In 2013, he graduated from University of Notre Dame's School of Business with his MBA. Ryan has served the perfusion community throughout his career volunteering with local and national perfusion organizations; including serving the Illinois State Perfusion Society for several years. In February 2020, Ryan was inducted as a Fellow Member into the American Academy of Cardiovascular Perfusion and has served as moderator for several lectures. He has been an invited speaker at numerous educational conferences; both local and national. He frequently travels to several perfusion schools to present as a guest lecturer. Ryan's clinical interests include heart failure and transplant, MCS, and robotic cardiac surgery. Ryan is a founding member of University of Chicago's Organ Perfusion Laboratory where his research interests include studies surrounding heart, lung, and liver methods for transplantation donor pool expansion, methods for increasing organ ischemic time, blood alternatives, and bloodless surgery. Outside of work Ryan enjoys staying active and spending time with family and friends.

## **Vice President**

### **Meghan Meyer, BA, CCP**

Meghan has worked at University of Chicago Medicine for the last 11 years and currently serves as the Assistant Chief of Perfusion for the hospital and its affiliate locations. Prior to University of Chicago, Meghan worked in private practice with Illinois Perfusion Technology, immediately following her graduation from University of Iowa Perfusion School where she simultaneously earned her BA degree in Biology. Meghan has mentored many prospective perfusion students (and even hired some!) and is currently in the process of starting the UCM Perfusion Student Mentorship Program. Her clinical interests include rare and complex perfusion cases as well as minimally invasive surgery. Meghan is a perennial supporter of the University of Iowa Children's Hospital, where she has spent many hours volunteering.

## **Secretary**

### **Curtis Eldridge, MS, CCP**

Mr. Eldridge has been a perfusionist for the past 24 years at Rush University Medical Center and now currently Northwestern Medicine Palos Hospital. He is the Assistant Director of Perfusion in the Department of Extracorporeal Technology at Rush University Medical Center in Chicago, IL. Additionally, he is a senior perfusion instructor in the Perfusion Technology Department of Cardiopulmonary Sciences at Rush University. He also serves as Clinical Coordinator at John H. Stroger Jr. Hospital of Cook County. No stranger to volunteer work, Curtis has served on numerous boards and in several perfusion groups throughout his career. Away from the hospital, Curtis is an avid cyclist and enjoys home improvement projects.

## **Treasurer**

### **Steve Moss, BS, CCP**

Mr. Moss is a graduate from the Penn State School of Perfusion. Currently, he works at Lurie Children's Hospital, Chicago, IL, as a pediatric perfusionist since joining their program in 2006. Prior, he was perfusionist at University of Chicago, and University of Virginia doing both Pediatric and Adult perfusion cases. Steve graciously volunteers his time and has served on several perfusion-related boards including the Illinois State Perfusion Society (ISPS) and the Chicagoland Perfusion Foundation (CPF). Additionally, Steve is a Clinical Instructor for both Rush University and Midwestern University Perfusion Schools. Having a passion for travel, Steve has taught perfusion and pumped pediatric cases on many pediatric cardiac surgery mission trips in many different countries throughout the world. Steve lives in Berwyn, IL and spends most of his free time with his two sons, enjoying outdoor activities, and traveling abroad.

## **Senior Director**

### **Dave Durdov, MS, CCP**

Dave is a pediatric perfusionist at Lurie Children's Hospital as well as an assistant professor at Rush University. At Rush, he serves as the perfusion clinical coordinator and course director for Anatomy & Physiology and Congenital Pediatric Heart Disease. Dave graduated with a B.S. from Rush University Perfusion Technology Program in 1996. In 2005, he graduated with a M.S. from Rush University Health Systems Management Program. In his free time, Dave coaches his son's hockey team and is a drummer in a rock band.

## **Educational Conference Committee Members**

### **Cassie Poulos**

Staff Perfusionist, Northwestern Medicine

### **Blaine Johnson**

Staff Perfusionist, University of Chicago Medicine





**Illinois State Perfusion Society**  
**28th Annual Educational Conference**  
**Hyatt Oak Brook, Oak Brook IL**  
**October 7th, 2023**

**Meeting Evaluation Form**

Name (optional): \_\_\_\_\_

Hospital/Group: \_\_\_\_\_

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

Please indicate your opinion on the following topics presented during the meeting on the basis of Excellent (5) to Poor (1):

	Excellent			Poor
5	4	3	2	1

**Lectures**

Colleen Labuhn, FNP-C, MSN, CCRN "Selecting for MCS, When No is Better"

This program met my educational needs	___Yes	___No	___Partial		
Rate the preparation & presentation of the speaker	5	4	3	2	1
Overall impression of the presentation	5	4	3	2	1

Kristen Nelson-McMillan, MD, "Direct Thrombin Inhibitor Use in Pediatric MCS"

This program met my educational needs	___Yes	___No	___Partial		
Rate the preparation & presentation of the speaker	5	4	3	2	1
Overall impression of the presentation	5	4	3	2	1

Royce Lee, MD, "Science of Resilience in Traumatic High Performance Medicine"

This program met my educational needs	___Yes	___No	___Partial		
Rate the preparation & presentation of the speaker	5	4	3	2	1
Overall impression of the presentation	5	4	3	2	1

Charles Hogue, MD "Cerebral Autoregulation Monitoring to Personalize Blood Pressure"

This program met my educational needs	___Yes	___No	___Partial		
Rate the preparation & presentation of the speaker	5	4	3	2	1
Overall impression of the presentation	5	4	3	2	1



Kumeron Shanmugaraiah, MD, PhD: "Surveillance of New Biomarkers for Liver Tx"

This program met my educational needs	__Yes	__No	__Partial		
Rate the preparation & presentation of the speaker	5	4	3	2	1
Overall impression of the presentation	5	4	3	2	1

Lisa Hinsdale, RN, MBA, CPTC "Organ Donation and Transplant Advances"

This program met my educational needs	__Yes	__No	__Partial		
Rate the preparation & presentation of the speaker	5	4	3	2	1
Overall impression of the presentation	5	4	3	2	1

Chris Salerno, MD "Using NRP and Other Techniques to Expand the Donor Pool"

This program met my educational needs	___Yes	___No	___Partial		
Rate the preparation & presentation of the speaker	5	4	3	2	1
Overall impression of the presentation	5	4	3	2	1

Richa Dhawan, MD "Novel Management Techniques for Perioperative AKI"

This program met my educational needs	__Yes	__No	__Partial		
Rate the preparation & presentation of the speaker	5	4	3	2	1
Overall impression of the presentation	5	4	3	2	1

Bradley Kulat, CCP "Retrospective Study for Practice Improvement of Pediatric AKI"

This program met my educational needs	___Yes	___No	___Partial		
Rate the preparation & presentation of the speaker	5	4	3	2	1
Overall impression of the presentation	5	4	3	2	1

Bill Nicotra, MSL, CCP "Comparing Single Shot Cardioplegias and Techniques"

This program met my educational needs	__Yes	__No	__Partial		
Rate the preparation & presentation of the speaker	5	4	3	2	1
Overall impression of the presentation	5	4	3	2	1

Christopher Malaisrie, MD "CTPH: The Disease and Surgical Treatment Options"

This program met my educational needs	__Yes	__No	__Partial		
Rate the preparation & presentation of the speaker	5	4	3	2	1
Overall impression of the presentation	5	4	3	2	1

Luc Puis “2023 Update on AMSECT Standards and Guidelines”

	__Yes	__No	__Partial
This program met my educational needs	5	4	3
Rate the preparation & presentation of the speaker	5	4	3
Overall impression of the presentation	5	4	3

Will Meder, (Rush University Student), “Learning Curves Related to Perfusion”

	__Yes	__No	__Partial
This program met my educational needs	5	4	3
Rate the preparation & presentation of the speaker	5	4	3
Overall impression of the presentation	5	4	3

Lakyn Belk, (University of Iowa Student) “Comparing RT and Perfusion Practices”

This program met my educational needs	__Yes	__No	__Partial		
Rate the preparation & presentation of the speaker	5	4	3	2	1
Overall impression of the presentation	5	4	3	2	1

Furgan Dadr, (Rush University Student), “Meta-Analysis Review of Heart-In-A-Box”

This program met my educational needs	__Yes	__No	__Partial		
Rate the preparation & presentation of the speaker	5	4	3	2	1
Overall impression of the presentation	5	4	3	2	1

Shannon Hambro, (University of Iowa Student) “Incidence of Oxygenator Failure”

This program met my educational needs	__Yes	__No	__Partial		
Rate the preparation & presentation of the speaker	5	4	3	2	1
Overall impression of the presentation	5	4	3	2	1

Additional comments/suggestions for future meetings:
