

**CATEGORY I MEETING CEUs
FOR PERFUSION RELATED MEETINGS
SELF DIRECTED CONTINUING EDUCATION (SDCEs) Begins Page 37
July 2015 – June 2018 (As approved)
Updated October 1, 2018**

January 1, 2015

<i>12th Annual Winter Park Perfusion Conference</i>	1/11-14/15	26.4 CEUs
Winter Park Perfusion Conference (WPPC)	Sun 4.8	Mon 7.2
Winter Park, Colorado	Tue 7.2	Wed 7.2
<i>33rd Annual Symposium: Clinical Update in Anesthesiology, Surgery and Perioperative Medicine</i>	1/19-23/15	28.7 CEUs
The Mount Sinai School of Medicine	Mon 4.4	Tues 6.3
St. Kitts, West Indies	Wed 5.8	Thu 6.8
	Fri 5.4	
	www.clinicalupdateinanesesthesiology.org	
<i>STS/AATS Tech-Con 2015 Meeting</i>	1/24-25/15	11.2 CEUs
The Society of Thoracic Surgeons	Sat 4.2	Sun 7.0
San Diego, California		
<i>Society of Thoracic Surgeons 51th Annual Meeting</i>	1/24-28/15	39.8 CEUs
The Society of Thoracic Surgeons	Sat 7.4	Sun 8.7
San Diego, California	Mon 9.6	Tue 9.3
	Wed 4.8	
<i>ECMO Training</i>	1/26-29/15	32.4 CEUs
ExtraCorporeal Life Support Organization	Mon 6.9	Tue 9.0
Bossier City, Louisiana	Wed 9.6	Thu 6.9
	www.elseo.org	
<i>Hemetech, Inc. Science Review Series – Basic Science Review</i>	1/31-2/1/15	19.3 CEUs
Hemetech eLearning Institute	Sat 10.9	Sun 6.0
Columbus, Ohio	3/5/15 Thu 2.4	Fireside Chat
	www.hemetech.com	
<i>Sanibel Perfusion Symposium</i>	2/4-7/15	40.0 CEUs
Perfusion.com, Inc.	Wed 10.0	Thu 10.3
Fort Myers, Florida	Fri 9.6	Sat 10.1
	www.perfusion.com/symposium/	
<i>Sanibel Perfusion Symposium Webinar</i>	2/4-7/15	40.0 CEUs
Perfusion.com, Inc.	Wed 10.0	Thu 10.3
Fort Myers, Florida	Fri 9.6	Sat 10.1
	www.perfusion.com/symposium/	
<i>36th Annual Seminar of the American Academy of Cardiovascular Perfusion (AACP)</i>	2/5-8/15	29.4 CEUs
The American Academy of Cardiovascular Perfusion	Thu 5.4	Fri 9.6
San Antonio, Texas	Sat 9.6	Sun 4.8
	http://www.theaacp.com/	

Meeting Location	Date	CEUs
<p><i>36th Annual Seminar of the American Academy of Cardiovascular Perfusion (AACP) (Webcast)</i> The American Academy of Cardiovascular Perfusion San Antonio, Texas http://www.theaacp.com/</p>	2/6-8/15	24.0 CEUs
	Thu 10.8	Fri 10.8
	Sat 2.4	
<p><i>35th Annual Cardiothoracic Surgery Symposium (CREF 2015)</i> The Institute of Medical Studies (IMS) CREF Meeting San Diego, California www.crefmeeting.com</p>	2/11-14/15	40.2 CEUs
	Wed 8.1	General Sessions
	Thu 12.3	General Sessions
	Thu 1.8	Fireside Chats
	Fri 10.2	General Sessions
	Fri 2.1	Fireside Chats
	Sat 5.7	General Sessions
<p><i>Cardiology 2015: 18th Annual Update on Pediatric and Congenital Cardiovascular Disease</i> The Children's Hospital of Philadelphia Scottsdale, Arizona www.chop.edu/cardiology2015/</p>	02/11-15/15	42.5 CEUs
	Wed 10.7	Thu 8.7
	Fri 8.4	Sat 10.2
	Sun 4.5	
<p><i>8th Annual Cutting Edge Cardiology Conference</i> Owensboro Health Owensboro, Kentucky</p>	02/18-19/15	14.4 CEUs
	Wed 7.2	Thu 7.2
<p><i>Hemetech's Perfusion Science Review Series-Clinical Applications Review Course</i> Hemetech eLearning Institute Columbus, Ohio www.hemetech.com</p>	2/21-22/15	20.1 CEUs
	Sat 10.8	Sun 6.9
	3/5/15 Thu 2.4	Fireside Chat
<p><i>31st Annual CNMC Symposium: ECMO and the Advanced Therapies for Respiratory Failure</i> Children's National Medical Center Keystone, Colorado http://www.cvent.com/events/31st-annual-cnmc-symposium-ecmo-the-advanced-therapies-for-respiratory-failure/event-summary-f16c987c4dca47789aec1aa95f3371b4.aspx</p>	2/22-26/15	28.6 CEUs
	Sun 5.2	Mon 7.8
	Tue 7.8	Wed 5.4
	Thu 2.4	
<p><i>7th Annual Cardiovascular Symposium Heart Team Approaches to Cardiovascular Disease</i> University of Virginia Wintergreen, Virginia www.CMEvillage.com</p>	2/26-28/15	27.9 CEUs
	Wed 9.2	Thu 8.7
	Fri 10.0	
<p><i>Nebraska Perfusion Society 2015 Annual Meeting</i> Nebraska Perfusion Society Lincoln, Nebraska</p>	2/28/15	6.3 CEUs
	Sat 6.3	

Meeting Location	Date	CEUs	
<i>Interventional Cardiology 2015: 30th Annual International Symposium</i> Promedica International Snowmass, Colorado	3/1-6/15 Sun 5.4 Tue 5.4 Thu 4.6	27.2 CEUs Mon 5.0 Wed 4.8 Fri 2.0	
http://www.promedicacme.com/meeting/Interventional-Cardiology-2015-30th-Annual-106.html			
<i>2015 Yale New Haven ECMO Symposium</i> Yale New Haven Hospital New Haven, Connecticut	3/2/15 Mon 4.8	4.8 CEUs	
<i>Houston Aortic Symposium: Frontiers in Cardiovascular Disease – The Eighth in the Series</i> Promedica International CME Houston, Texas	3/5-7/15 Thu 9.2 Sat 3.1	21.0 CEUs Fri 8.7	
http://www.promedicacme.com and houstonaorticsymposium.com			
<i>Mid-Atlantic VAD and ECMO Symposium 2015</i> Maryland State Perfusion Society Washington DC Perfusionists Washington, DC	3/21/15 Sat 10.0	10.0 CEUs	and
www.mdperfusion.com/maves2015.com			
<i>Caribbean Perfusion Summit</i> Medtronic Santa Domingo, Dominican Republic	3/27-28/15 Fri 7.5	14.2 CEUs Sat 6.7	
<i>2ND Annual Wild West Perfusion Conference</i> Arizona State Perfusion Society Phoenix, Arizona	3/28/15 Sat 9.6	9.6 CEUs	
www.azperfusion.org			
<i>EBCP-ESCVS Perfusion Symposium</i> European Society for Cardiovascular Endovascular Surgery with International Congress of Update in Cardiology and Cardiovascular Surgery Istanbul, Turkey	3/28/15 Sat 9.0	9.0 CEUs	
<i>Clinical Perfusion Workshop – Beyond Fick: Discussions on Advanced Perfusion Theory</i> Vanderbilt University Medical Center Nashville, Tennessee	4/9/15 Sat 9.0	9.0 CEUs	
<i>The Spring Fling- Saint Luke's Hospital/ Mid America Heart Institute</i> CV Perfusion Department of the St. Luke's Hospital Mid-America Heart Institute in conjunction with Nebraska Medical Center Kansas City, Missouri	4/9/15 Thu 7.7	7.7 CEUs	
www.saintlukeshealthsystems.com			

Meeting Location	Date	CEUs
<i>2015 The Cardiac Team Approach to Cardiovascular Disease</i> Saint Thomas Health Nashville, Tennessee	4/9-11/15 Thu 5.2 Sat 5.4	19.4 CEUs Fri 8.8
<i>Wisconsin Perfusion Society 22nd Annual Spring Educational</i> Wisconsin Perfusion Society Wisconsin Dells, Wisconsin www.wisperfusion.org	4/10-12/15 Fri 5.9 Sun 5.4	20.3 CEUs Sat 9.0
<i>AmSECT 53rd International Conference</i> American Society of ExtraCorporeal Technology Tampa, Florida http://amsect.societyhq.com/meetings/international/2015/2015_Intl_Program.pdf	4/14-18/15 Tue 5.6 Thu 12.0 Sat 5.4	45.5 CEUs Wed 11.4 Fri 11.1
<i>94th Annual Meeting of the American Association for Thoracic</i> American Association for Thoracic Surgery Seattle, Washington	4/25-29/15 Sat 8.4 Mon 11.7 Wed 3.7	44.1 CEUs Sun 10.2 Tue 10.1
<i>CSP Spring Educational Meeting</i> Connecticut Society of Perfusion North Haven, Connecticut www.ctperf.com	4/28/15 Tue 3.0	3.0 CEUs
<i>Clinical Perfusion Education Research Symposium</i> University of Nebraska Medical Center (UNMC) Omaha, Nebraska www.unmc.edu/alliedhealth/cpe	5/7/15 Thu 2.1	2.1 CEUS
<i>10th Current Trends in Aortic, Cardiac and General Surgery</i> Texas Heart Institute Houston, Texas www.cme.texasheart.org	5/8-9/15 Fri 7.88	15.76 CEUs Sat 7.88
<i>UHN ECLS Symposium</i> University Health Network Toronto, Ontario, Canada	5/8-9/15 Fri 9.9	14.7 CEUs Sat 4.8
<i>Pennsylvania State Perfusion Society - Spring Conference 2015</i> Pennsylvania State Perfusion Society Pittsburgh, Pennsylvania www.pennperf.org	5/8-10/15 Fri 3.5 Sun 3.9	17.2 CEUs Sat 9.8
<i>1st Perfusion Summit-Team Approach</i> Perfusion Society of Puerto Rico and Caribbean San Juan, Puerto Rico	5/9/15 Sat 7.8	7.8 CEUs

Meeting Location	Date	CEUs
<i>New Orleans Conference – Houston</i> Houston Methodist Houston, Texas www.houstonmethodist.org/revolutionsummit	5/13-15/15 Wed 4.0 Fri 6.0	19.6 CEUs Thu 9.6
<i>Mechanisms of Perfusion</i> SpecialtyCare Champions Gate, Florida www.mechanisms.com	5/14-17/15 Thu 11.0 Sat 6.0	25.6 CEUs Fri 6.0 Sun 4.6
<i>25th Annual Education in Extracorporeal Membrane Oxygenation (SEECMO) Conference</i> Baylor College of Medicine Houston, Texas BaylorCME.org/CME/1495	5/15-17/15 Fri 4.6 Sun 4.7	16.2 CEUs Sat 6.9
<i>20th Annual Missouri Perfusion Society Meeting</i> Missouri Perfusion Society Kansas City, Missouri www.missouriperfusion.com	6/5-6/15 Fri 8.6	15.6 CEUs Sat 7.0
<i>12th Annual Oregon Cardiovascular Symposium</i> Oregon Chapter of American College of Cardiology Portland, Oregon	6/6-7/15 Sat 9.9	18.3 CEUs Sun 8.4
<i>Extracorporeal Technology Review</i> University of Nebraska Medical Center Clinical Perfusion Omaha, Nebraska/Online http://www.unmc.edu/alliedhealth/cpe	6/9-14/15 Day 1 = Day 2 = Day 3 = Day 4 = Day 5 =	46.5 SDCEUs 8.7 9.6 10.5 9.0 8.7
❖Only 25 SDCEs may be reported: 10 in Category I - SDCE, and 15 in Category III - Self-Learning Activities		
<i>14th Annual Mid-Atlantic Peritoneal Malignancy Workshop</i> Eastern Virginia Medical School and Sentara Cancer Network Virginia Beach, Virginia	6/11-12/15 Thu 9.3	17.7 CEUs Fri 8.4
<i>11th International Conference on Pediatric Mechanical Circulatory Support Systems & Pediatric Cardiopulmonary Perfusion</i> PennState Hershey Pediatric Cardiovascular Research Center Verona, Italy http://pennstatehershey.org/web/pedscpb/home	6/11-13/15 Thu 7.8 Sat 5.1	23.4 CEUs Fri 10.8
<i>The New England Perfusion Symposium</i> Massachusetts Society of Perfusion Boston, Massachusetts massperfusion.com	6/13/15 Sat 9.4	9.4 CEUs

Meeting Location	Date	CEUs
<i>Autologous Blood Therapy Short Course (ABTC)</i> PRFUZN, Inc. Atlanta, Georgia	6/13-14/15 Sat 12.0	18.0 CEUs Sun 6.0
<i>New Orleans Conference: Practices in Cardiac Surgery and Extracorporeal Technologies</i> Perfusion International New Orleans, Louisiana www.theneworleansconference.com	6/17-20/15 Wed 4.8 Fri 9.0	27.0 CEUs Thu 9.3 Sat 3.9
<i>2015 Western Regional Meeting of CSCP</i> Canadian Society of Clinical Perfusion Kelowna, BC, Canada www.CSCP.ca	6/19-21/15 Fri 7.0 Sun 6.0	25.0 CEUs Sat 12.0
<i>ASAIO 61st Annual Conference</i> American Society for Artificial Internal Organs Chicago, Illinois www.asaio.com	6/24-27/15 Wed 7.5 Fri 5.1	21.7 CEUs Thu 6.4 Sat 2.7
<i>Cardiothoracic Surgery Symposium</i> The Valley Hospital/Northern New Jersey Association of ExtraCorporeal Technology (NNJAECT) Ridgewood, New Jersey	6/27/15 Sat 6.3	6.3 CEUs
<i>Autologous Blood Therapy Short Course (ABTC)</i> PRFUZN, Inc. San Ramon, California	7/11-12/15 Sat 12.0	18.0 CEUs Sun 6.0
<i>3rd Annual Mid-Summer Chicagoland Perfusion Meeting</i> Ann & Robert Lurie Children's Hospital of Chicago/ Terumo Cardiovascular Systems Chicago, Illinois	7/24/15 Fri 5.5	5.5 CEUs
<i>Autologous Blood Therapy Short Course (ABTC)</i> PRFUZN, Inc. Pearl, Mississippi	8/1-2/15 Sat 12.0	18.0 CEUs Sun 6.0
<i>Perfusion Downunder</i> Cellplex Pty Ltd The Barossa Valley, South Australia www.perfusiondownunder.com	8/6-8/15 Thu 4.8 Sat 7.2	21.4 CEUs Fri 9.4
<i>Michigan Perfusion Society Summer 2015 Meeting</i> Michigan Perfusion Society Traverse City, Michigan www.michiganperfusionociety.org	8/14-16/15 Fri 12.3 Sun 2.4	27.0 CEUs Sat 12.3

Meeting Location	Date	CEUs
<i>7th Annual Pediatric and Adult ECMO Conference</i> Children's Hospital of Pittsburgh Pittsburgh, Pennsylvania www.chp.edu	8/28-29/15 Fri 6.6 Sat 8.8	15.4 CEUs Sat 8.8
<i>AmSECT GRC Summer 2015 Meeting</i> AmSECT Government Relations Committee Jackson, Mississippi	8/29/15 Sat 4.6	4.6 CEUs
<i>Case Reports in the Sun IX Meeting (CRITS)</i> Florida Perfusion Society Palm Beach Gardens, Florida www.floridaperfusion.org	9/10-12/15 Thu 10.5 Sat 9.9	30.4 CEUs Fri 10.0
<i>Case Reports in the Sun IX –Webinar (CRITS)</i> Florida Perfusion Society Palm Beach Gardens, Florida www.floridaperfusion.org	9/10-12/15 Thu 10.5 Sat 9.9	30.4 CEUs Fri 10.0
<i>26th Annual Extracorporeal Life Support Organization (ELSO)</i> Extracorporeal Life Support Organization (ELSO) Atlanta, Georgia www.event.com/events/26th-annual-elseo-conference	09/17-20/15 Thu 3.9 Sat 6.6	22.5 CEUs Fri 8.2 Sun 3.8
<i>32nd Annual Lake Tahoe Fall Symposium</i> California Perfusion Society South Lake Tahoe, California http://www.californiaperfusionsociety.org/tahoesymposium/	9/18-20/15 Fri 10.8 Sun 10.8	32.7 CEUs Sat 11.1
<i>Hemetech's Perfusion Technology Review Series- Basic Science Review Course Webcast</i> Hemetech eLearning Institute Online only www.hemetech.com	10/15/15 Thu 2.4 Fireside Chat	9/19-20/15 Sat 10.3 Sun 6.9
<i>2015 BRANO Heart Failure Forum</i> BRANO Colleagues Budapest, Hungary www.brano-hff.org	9/23-26/15 Wed 8.4 Fri 9.5	31.1 CEUs Thu 8.7 Sat 5.0
<i>SABM 2015 Annual Meeting</i> Society for the Advancement of Blood Management Orlando, Florida https://secure.societyhq.com/sabm/meetings/2015annual/guide/program	9/24-26/15 Thu 11.9 Sat 9.5	35.5 CEUs Fri 14.1
<i>Cardiovascular Disease Management: A Case Approach, 3rd Annual Symposium</i> Promedica International CME Phoenix, Arizona http://promedicacme.com/meeting/Cardiovascular-Disease-Management-A-Case-Based-110.html	10/1-2/15 Thu 7.2	14.7 CEUs Fri 7.5

Meeting Location	Date	CEUs
<i>Cardiovascular-Thoracic (CVT) Critical Care 2015</i> Foundation for the Advancement of Cardiothoracic Surgical Care (FACTS-Care) Washington, DC	10/1-3/15 Thu 7.0 Sat 4.2	19.3 CEUs Fri 8.1
<i>Hemetech's Perfusion Technology Review Series- Clinical Applications Review Course Webcast</i> Hemetech eLearning Institute Online only www.hemetech.com	10/3-4/15 Sat 11.2	18.1 CEUs Sun 6.9
<i>Pennsylvania State Perfusion Society – Fall Conference 2015</i> Pennsylvania State Perfusion Society King of Prussia, Pennsylvania www.pennperf.org/meetings	10/3-4/15 Sat 10.2	15.6 CEUs Sun 5.4
<i>AmSECT's Quality and Outcomes 2015</i> American Society of ExtraCorporeal Technology San Antonio, Texas http://amsect.societyhq.com/meetings/upcoming.iphtml	10/7-10/15 Wed 8.4 Fri 9.6	32.4 CEUs Thu 9.6 Sat 4.8
<i>International Cardiology Neonatology Symposium</i> MEDNAX Services, Inc. Miami, FL http://www.neocardisymposium.com	10/8-10/15 Thu 8.9 Sat 9.9	29.6 CEUs Fri 10.8
<i>Team Update on Perfusion Devices and Team Update to Cardiac Surgery Conference</i> Medical University of South Carolina Charleston, South Carolina	10/15-17/15 Thu 9.6 Sat 5.1	24.3 CEUs Fri 9.6
<i>20th Annual Illinois State Perfusion Society Meeting</i> Illinois State Perfusion Society Oak Brook, Illinois www.illinoisperfusion.org	10/16-18/15 Fri 3.0 Sun 6.6	19.4 CEUs Sat 9.8
<i>2nd Meeting of the Federation of Asia Perfusion Societies (FAPS 2015)</i> The Japanese Society of Extra-Corporeal Technology in Medicine Kobe, Hyogo, Japan http://www2.conbention.co.jp/faps2015/	10/16-18/15 Fri 0.0 Sun 8.6	19.6 CEUs Sat 11.0
<i>6th International Pediatric Perfusion Symposium</i> MAQUET Cardiopulmonary AG Miami, Florida	10/17-18/15 Sat 7.8	16.2 CEUs Sun 8.4

Meeting Location	Date	CEUs
<i>Advances in Quality & Outcomes: A Data Managers Meeting</i> The Society of Thoracic Surgeons and Corexcel San Antonio, Texas http://www.sts.org/education-meetings/educational-meetings-activities/advances-quality-outcomes	10/21-23/15 Wed 8.7 Fri 4.2	21.0 CEUs Thu 8.1
<i>2015 North Carolina Society of Perfusionists Annual Educational Seminar</i> East Carolina University Perfusion Department and North Carolina Society of Perfusionists Charlotte, North Carolina www.ncsocietyofperfusion.org	10/24-25/15 Sat 10.2	15.9 CEUs Sun 5.7
<i>Baltimore Perfusion Conference 2015</i> Maryland State Perfusion Society Baltimore, Maryland www.mdperfusion.com/bpc2015.html	10/24-25/15 Sat 9.5	17.1 CEUs Sun 7.6
<i>2015 North Carolina Society of Perfusionists Annual Educational Seminar</i> East Carolina University Perfusion Department/ North Carolina Society of Perfusionists Charlotte, North Carolina www.ncsocietyofperfusion.org	10/24-25/15 Sat 10.2	15.9 CEUs Sun 5.7
<i>2015 Annual General Meeting (AGM) and Scientific Sessions</i> Canadian Society of Clinical Perfusion (CSCP) Toronto, ON, Canada www.cscp.ca/Professionals/Events/Annual-General-Meeting	10/24-27/15 Sat 7.2 Mon 9.0	26.4 CEUs Sun 4.8 Tue 5.4
<i>Leading the World in Patient Blood Management</i> The Institute for Patient Blood Management and Bloodless Medicine Surgery Englewood, New Jersey BloodlessMed.org	11/6/15 Fri 6.0	6.0 CEUs
<i>Minnesota Perfusion Society Cardiovascular Perfusion Practice and ECMO Management Meeting</i> Minnesota Perfusion Society Bloomington, Minnesota www.mnperfsoc.org	11/6-8/15 Fri 6.6 Sat 2.4	16.8 CEUs Sat 7.8
<i>Blood Conservation in the Cardiac Patient Symposium</i> Oklahoma State Board of Examiners of Perfusionists and the O.U. Office of Continuing Professional Development Oklahoma City, Oklahoma www.okperfusionists.org	11/7/15 Sat 10.9	10.9 CEUs
<i>Controversies and Advances in the Treatment of Cardiovascular Disease: The 15th in the Series</i> Promedica International CME Beverly Hills, California www.promedicacme.com	11/18-20/15 Wed 2.4 Fri 10.8	23.2 CEUs Thu 10.0

Meeting Location	Date	CEUs
<i>NYSSP Annual Perfusion Symposium</i> New York State Society of Perfusionist New York, New York	11/21/15 Sat 10.8	10.8 CEUs
<i>Connecticut Society of Perfusion Fall Symposium</i> Connecticut Society of Perfusion (CSP) North Haven, Connecticut	11/21/15 Sat 7.8	7.8 CEUs

www.CTPERF.com

January 1, 2016

<i>13th Annual Winter Park Perfusion Conference</i> Nadeem “Doc” Phiroz Winter Park, Colorado	1/10-13/16 Sun 4.8 Tues 7.2	26.4 CEUs Mon 7.2 Wed 7.2
<i>34th Annual Symposium: Clinical Update in Anesthesiology, Surgery and Perioperative Medicine</i> Icahn School of Medicine at Mount Sinai San Juan, Puerto Rico	1/18-22/16 Mon 5.0 Wed 3.8 Fri 3.6	20.8 CEUs Tues 3.4 Thurs 5.0
www.clinicalupdateinanesesthesiology.org		
<i>Society of Thoracic Surgeons 52nd Annual Meeting</i> Society of Thoracic Surgeons Phoenix, Arizona	1/23-27/16 Sat 8.0 Mon 9.9 Wed 4.8	41.9 CEUs Sun 8.4 Tue 10.8
<i>37th Annual Seminar of the American Academy of Cardiovascular Perfusion</i> American Academy of Cardiovascular Perfusion Savannah, Georgia	2/4-7/16 Thurs 11.4 Sat 9.6	35.4 CEUs Fri 9.6 Sun 4.8
www.theaacp.com		
<i>37th Annual Seminar of the American Academy of Cardiovascular Perfusion (Webcast)</i> The American Academy of Cardiovascular Perfusion Savannah, Georgia	2/5-7/16 Fri 8.4 Sun	19.2 CEUs Sat 8.4 2.4
www.theaacp.com		
<i>16th Annual International Symposium on Congenital Heart Disease</i> All Children’s Hospital Johns Hopkins Medicine St. Petersburg, Florida	2/13-16/16 Sat 10.2 Mon 8.7	31.2 CEUs Sun 4.5 Tue 7.8
www.allkids.org/conferences		

Meeting Location	Date	CEUs
<i>Nebraska Perfusion Society Annual Meeting 2016 Annual CEU and Business Meeting</i> Nebraska Perfusion Society Omaha, Nebraska www.neperfusion.org	2/20/16 Sat 6.3	6.3 CEUs
<i>36th Annual Cardiothoracic Surgery Symposium (CREF 2016)</i> The Institute for Medical Studies (IMS) and Aligned Management Associates, Inc. Long Beach, California http://www.crefmeeting.com	2/24-27/16 Wed 9.9 Fri 12.6	41.7 CEUs Thus 14.1 Sat 5.1
<i>Cardiology 2016: 19th Annual Update on Pediatric & Congenital Cardiovascular Disease</i> The Children's Hospital of Philadelphia (CHOP) Orlando, Florida www.chop.edu/cardiology2016	2/24-28/16 Wed 2.8 Fri 9.0 Sun 4.8	38.9 CEUs Thurs 10.5 Sat 11.8
<i>Annual UVA Cardiovascular Symposium Debates and Controversies in Cardiovascular Diseases</i> University of Virginia Wintergreen Resort, Virginia www.cmevillage.com	2/25-27/16 Thurs 10.5 Sat 8.9	28.5 CEUs Fri 9.1
<i>32nd Annual CNMC Symposium: ECMO and the Advanced Therapies for Respiratory Failure</i> Children's National & George Washington University School of Medicine Keystone, Colorado	2/28-3/3/16 Sun 7.6 Tue 6.6 Thu 2.4	28.0 CEUs Mon 6.6 Wed 4.8
<i>Houston Aortic Symposium: Frontiers in Cardiovascular Disease – The Ninth in the Series</i> Promedica International CME Houston, Texas http://www.promedicacme.com/meeting/The-Houston-Aortic-Symposium-Frontiers	3/3-5/16 Thu 8.34 Sat 3.10	19.42 CEUs Fri 7.98
<i>Symposium on Cardiothoracic Rescue: A Case-Based Approach to Mechanical Support for the Failing Heart and Lungs</i> Massachusetts General Hospital Boston, Massachusetts www.phscpd.org/MGHCardiothoracicRescue	3/4-5/16 Sat 6.6	16.0 CEUs Sun 9.4
<i>The Houston Conference: Enhanced Learning Through Perfusion Simulation</i> Perfusion International Houston, Texas www.TheHoustonConference.com	3/3-5/16 Thurs 10.9 Sat 4.8	23.8 CEUs Fri 8.1

Meeting Location	Date	CEUs
<p>12th UCCVS Congress Perfusion Summit International Congress of Update in Cardiology And Cardiovascular Surgery Sueno Belek Convention Center, Antalya-TURKEY http://www.uccvs2016.org/?p=scientific</p>	<p>3/10-13/16 Sat 8.4</p>	8.4 CEUs
<p>54th International Conference American Society of ExtraCorporeal Technology (AmSECT) Colorado Springs, Colorado http://www.amsect.org/wp-content/uploads/2015/12/AmSECT-2016-Intl-Program_12-16-15.pdf</p>	<p>3/15-19/16 Tues 4.5 Thurs 10.2 Sat 5.8</p>	<p>43.3 CEUs Wed 11.7 Fri 11.1</p>
<p>2016 Cardiac Team Approach to Cardiovascular Disease St. Thomas Health Nashville, Tennessee www.sthscme.com</p>	<p>3/31-4/2/16 Thu 5.2 Sat 9.6</p>	<p>25.0 CEUs Fri 10.2</p>
<p>Autologous Blood Therapy Short Course (ABTC) PRFUZN, Inc. Pearl, Mississippi PRFUZN@bellsouth.net</p>	<p>4/2-3/16 Sat 12.0</p>	<p>18.0 CEUs Sun 6.0</p>
<p>The Spring Fling-Saint Luke's Hospital/Mid America Heart Institute Mid America Heart Institute/St. Luke's Hospital Kansas City, Missouri www.saintlukeshealthsystems.org</p>	<p>4/7/2016 Thu 7.7</p>	7.7 CEUs
<p>Introduction to Platelet Gel and Point-of-Care Steam Cell Sequestration PRFUZN, Inc. Nashville, Tennessee PRFUZ@bellsouth.net</p>	<p>4/7/2016 Thu 8.4</p>	8.4 CEUs
<p>Wisconsin Perfusion Society 23rd Annual Spring Meeting Wisconsin Perfusion Society Wisconsin Dells, Wisconsin http://www.wisperfusion.org/#!/meeting</p>	<p>4/15-17/16 Fri 5.9 Sun 5.7</p>	<p>20.6 CEUs Sat 9.0</p>
<p>Sanibel Perfusion Symposium General Session Perfusion.com, Inc. Fort Myers, Florida www.perfusion.com/symposium/</p>	<p>4/20-23/16 Wed 9.7 Fri 10.8</p>	<p>40.0 CEUs Thu 10.0 Sat 9.5</p>

Meeting Location	Date	CEUs
<i>Sanibel Perfusion Symposium Live Webcast</i> Perfusion.com, Inc. Fort Myers, Florida www.perfusion.com/symposium/	4/20-23/16 Wed 9.7 Fri 10.8	40.0 CEUs Thu 10.0 Sat 9.5
<i>The Congenital Heart Conference</i> University of Mississippi Medical Center Jackson, Mississippi jwindle@umc.edu agivens@umc.edu	4/23/16 Sat 9.2	9.2 CEUs
<i>Pennsylvania State Perfusion Society-Spring Conference 2016</i> Pennsylvania State Perfusion Society (PSPS) Pittsburgh, Pennsylvania	4/29-30/16 Fri 5.6	16.1 CEUs Sat 10.5
<i>The New England Perfusion Symposium</i> Connecticut Society of Perfusion and Massachusetts Society of Perfusion Westbrook, Connecticut www.ct-perf.com	4/30/16 Sat 6.9	6.9 CEUs
<i>Clinical Perfusion Education Research Symposium</i> University of Nebraska Medical Center (UNMC) Perfusion Program Omaha, Nebraska www.unmc.edu/alliedhealth/cpe	5/5/16 Thu 2.1	2.1 CEUs
<i>3rd Annual Wild West Perfusion Conference</i> Arizona State Perfusion Society Phoenix, Arizona www.azperfusion.com	5/07/16 Sat 8.10	8.10 CEUs
<i>Mid-Atlantic VAD and ECMO Symposium (MAVES) 2016</i> Maryland State Perfusion Society Baltimore, Maryland www.mdperfusion.com/maves.html	5/14/16 Sat 10.0	10.0 CEUs
<i>96th Annual Meeting of the American Association for Thoracic Surgery</i> American Association for Thoracic Surgery (AATS) Baltimore, Maryland www.aats.org/annualmeeting	5/14-18/16 Sat 7.4 Mon 10.7 Wed 4.5	40.1 CEUs Sun 9.1 Tue 8.4

Meeting Location	Date	CEUs
<i>12th International Conference on Pediatric Mechanical Circulatory Support Systems & Pediatric Cardiopulmonary Perfusion</i> PennState Hershey Pediatric Cardiovascular Research Center New York City, New York	5/18-21/16 Wed 0.0 Fri 9.6	25.3 CEUs Thu 9.7 Sat 6.0
<i>Mechanisms: The SpecialtyCare Advance Perfusion Forum</i> SpecialtyCare Champions Gate, Florida http://www.specialtycare.net/mechanisms/	5/19-21/16 Thu 6.8 Sat 4.0	18.2 CEUs Fri 7.4
<i>8th World Congress on Pediatric Intensive & Critical Care</i> The Hospital for Sick Children Toronto, Ontario, Canada http://www.picc2016.com/scientific-information-abstracts/scientific-program#.VuWLPkrKUI	6/4-5/16 Sat 7.8	14.7 CEUs Sun 6.9
<i>21th Annual Missouri Scientific Meeting</i> Missouri Perfusion Society St. Louis, Missouri http://missouriperfusion.com/	6/3-4/16 Fri 6.5	5.5 CEUs Sat 9.0
<i>26th Annual Specialist Education in Extracorporeal Membrane Oxygenation (SEECMO) Conference</i> Cincinnati Children's Hospital Medical Center Cincinnati, Ohio www.cincinnatichildrens.org/SEECMO2016	6/3-5/16 Fri 4.6 Sun 4.8	18.2 CEUs Sat 8.8
<i>CSCP 2016 Eastern Regional Canadian Society of Clinical Perfusion</i> Canadian Society of Clinical Perfusion (CSCP) St. Johns, Newfoundland, Canada http://www.cscp.ca/getattachment/Professionals/Events/Eastern-Region-Meeting/ERM-2016-Meeting-Prelim-Brochure.pdf.aspx	6/10-12/16 Fri 9.9 Sun 5.7	27 CEUs Sat 11.4
<i>ASAIO 62nd Annual Conference</i> ASAIO San Francisco, California www.asaio.com	6/15-18/16 Wed 7.2 Fri 7.2	31.6 CEUs Thu 7.6 Sat 9.6
<i>The New Orleans Conference: Practices in Cardiac Surgery and Extracorporeal Technologies</i> Perfusion International New Orleans, Louisiana www.TheNewOrleansConference.com	6/22-25/16 Wed 10.2 Fri 6.0	28.2 CEUs Thu 8.1 Sat 3.9

Meeting Location	Date	CEUs
<i>21st Congress of the Michael E. DeBakey International Surgical Society</i> Perfusion Society of Puerto Rico Fajardo, Puerto Rico http://debakeysoc.com/wp/conference/	6/23-25/16 Thu 4.8 Sat 5.4	15.6 CEUs Fri 5.4
<i>AATS Surgical Patient Safety: Theory and Practice</i> American Association for Thoracic Surgery Boston, Massachusetts http://aats.org/PatientSafety/	6/24-25/16 Fri 13.2	27.0 CEUs Sat 13.8
<i>Autologous Blood Therapy Short Course (ABTC)</i> PRFUZN, Inc. Pearl, Mississippi www.autologousbloodtherapycourse.com	6/25-26/16 Sat 12.0	18.0 CEUs Sun 6.0
<i>4th Annual Mid-Summer Chicagoland Perfusion Meeting</i> Lurie Children's Hospital of Chicago Chicago, Illinois	7/26/16 Sat 7.2	7.2 CEUs
<i>8th Annual Neonatal and Pediatric ECMO Conference</i> Children's Hospital of Pittsburgh University of Pittsburgh Medical Center Pittsburgh, Pennsylvania http://www.chp.edu/health-care-professionals/cme/other-cme/ecmo-educational-conference	8/1-3/16 Fri 6.6	23.4 CEUs Sat 8.8
<i>Michigan Perfusion Society Summer 2016 Meeting</i> Michigan Perfusion Society Boyne Falls, Michigan www.michiganperfusionociety.org	8/12-14/16 Fri 9.9 Sun 2.4	23.3 CEUs Sat 11.0
<i>12th Winter Meeting Perfusion Downunder</i> LivaNova Queenstown, New Zealand www.perfusiondownunder.com	8/18-20/16 Thu 3.0 Sat 7.8	19.5 CEUs Fri 8.7
<i>Hemetechnology's Perfusion Technology Review Series: Basic Science Review</i> Hemetechnology, Inc. (Online only) Live Online Web Cast - October 6, 2016 www.hemetechnology.com	9/10-11/16 Sat 10.3 Thu 2.4	19.6 CEUs Sun 6.9
<i>Brano Heart Failure Forum</i> Dr. Igor Gregoric Ljubljana, Slovenia www.brano-hff.org	9/14-17/16 Wed 2.7 Fri 9.6	24.6 CEUs Thu 8.7 Sat 3.6

Meeting Location	Date	CEUs
<i>Cardiovascular-Thoracic (CVT) Critical Care 2016</i> Foundation for the Advancement of Cardiothoracic Surgical Care (FACTS-Care) Washington, DC	9/15-17/16 Thu 7.3 Sat 3.9	19.9 CEUs Fri 8.7
www.facts-care.org		
<i>27th Annual Extracorporeal Life Support Organization (ELSO) Conference</i> Extracorporeal Life Support Organization (ELSO) San Diego, California	9/15-18/16 Thu 3.8 Sat 7.0	22.2 CEUs Fri 7.7 Sun 3.7
www.elseo.org		
<i>Case Reports in the Sun XII Meeting</i> Florida Perfusion Society Palm Beach Gardens, Florida	9/15-17/16 Thu 9.0 Sat 9.4	27.4 CEUs Fri 9.0
<i>Case Reports in the Sun XII Webinar</i> Florida Perfusion Society Palm Beach Gardens, Florida	9/15-17/16 Thu 9.0 Sat 9.4	27.4 CEUs Fri 9.0
<i>33rd Annual Tahoe Fall Symposium</i> California Perfusion Society South Lake Tahoe, California	9/16/18/16 Fri 12.6 Sun 10.2	34.8 CEUs Sat 12.0
http://www.californiaperfusionsociety.org/tahoesymposium/		
<i>AmSECT Quality and Outcomes 2016</i> American Society of ExtraCorporeal Technology New Orleans, Louisiana	9/21-24/16 Wed 6.0 Fri 9.6	30.6 CEUs Thu 11.1 Sat 3.9
http://www.amsect.org/p/cm/ld/fid=1405		
<i>21st Annual Illinois State Perfusion Society Meeting</i> Illinois State Perfusion Society Oak Brook, Illinois	9/23-25/16 Fri 3.0 Sun 6.4	19.4 CEUs Sat 10.0
www.illinoisperfusion.org		
<i>Hemetech's Perfusion Technology Review Series: Clinical Applications Review</i> Hemetech, Inc. (Online only) Live Online Web Cast - October 6, 2016	9/24-25/16 Sat 11.2 Thu 2.4	20.5 CEUs Sun 6.9
www.hemetech.com		
<i>Advances in Quality & Outcomes: A Data Managers Meeting</i> The Society of Thoracic Surgeons and Corexcel San Antonio, Texas	09/28-30/16 Wed 8.7 Fri 4.2	21.3 CEUs Thu 8.4
http://www.sts.org/education-meetings/educational-meetings-activities/advances-quality-outcomes		

Meeting Location	Date	CEUs
<i>SABM 2016 Annual Meeting: Connecting the Art and Science Of Patient Blood Management</i> Society for the Advancement of Blood Management Grand Rapids, Michigan https://secure.societyhq.com/sabm/meetings/2016annual/guide/program	9/29-10/1/16 Thu 13.1 Fri 12.5 Sat 8.4	34.0 CEUs
<i>Cardiovascular Disease Management: A Case Based Approach, 4th Annual Symposium</i> Promedica International CME Phoenix, Arizona http://promedicacme.com/meeting/Cardiovascular-Disease-Management-A-Case-Based-117.html	10/13-14/16 Thu 7.8 Fri 7.2	15.0 CEUs
<i>Nashville Conference 2016</i> Healthcare Continuing Education Nashville, Tennessee www.healthcareceus.net	10/15/16 Sat 6.0	6.0 CEUs
<i>Update on Perfusion Conference</i> Medical University of South Carolina Charleston, South Carolina	10/20-22/16 Thu 1.2 Fri 9.3 Sat 9.6	20.1 CEUs
<i>2016 Annual General Meeting (AGM) and Scientific Sessions</i> Canadian Society of Clinical Perfusion (CSCP) Montreal, Quebec, Canada www.cscp.ca	10/21-23/16 Fri 7.8 Sat 8.4 Sun 7.8	24.0 CEUs
<i>Pennsylvania State Perfusion Society 2016 Trends in Cardiac Surgery Symposium</i> Pennsylvania State Perfusion Society King of Prussia, Pennsylvania www.pennperf.org/meetings	10/21-23/16 Fri 3.6 Sat 9.0 Sun 5.7	18.3 CEUs
<i>NYSSP Annual Perfusion Symposium</i> New York State Society of Perfusionist Plainview, New York	10/22/16 Sat 10.8	10.8 CEUs
<i>Autologous Blood Therapy Short Course (ABTC)</i> PRFUZN, Inc. Pearl, Mississippi PRFUZN@bellsouth.net	10/22-23/16 Sat 12.0 Sun 6.0	18.0 CEUs
<i>2016 AABB Annual Meeting: The Event Advancing Transfusion And Cellular Therapy Conference</i> AABB Orlando, Florida www.aabb.org	10/22-25/16 Sat 10.2 Sun 10.2 Mon 9.0 Tue 5.4	34.8 CEUs

Meeting Location	Date	CEUs
<i>UPMC Procirca Adult ECMO Training Course</i> UPMC Procirca and University of Pittsburgh Pittsburgh, Pennsylvania	10/26-29/16 Wed 8.7 Fri 8.1	29.3 CEUs Thu 8.3 Sat 4.2
<i>2016 North Carolina Society of Perfusionists Annual Educational Seminar</i> Duke University Hospital Perfusion Department and the North Carolina Society of Perfusionists Durham, North Carolina www.ncsocietyofperfusion.org	10/29-30/16 Sat 10.4	15.1 CEUs Sun 4.7
<i>Minnesota Perfusion Society Fall Perfusion Practice and ECMO Management Meeting</i> Minnesota Perfusion Society Bloomington, Minnesota www.mnperfsoc.org	11/4-6/16 Fri 5.4 Sun 3.6	15.0 CEUs Sat 6.0
<i>ECMO Training Course</i> University of Toledo Medical Center Toledo, Ohio www.cmevents/utoledo.edu	11/9-10/16 Thu 9.4	16.9 CEUs Fri 7.5
<i>27th Annual Cardiovascular Interventions Meeting</i> Promedica International CME La Jolla, California https://promedicacme.com/symposium/27th-annual-cardiovascular-interventions-2016/	11/09-11/16 Wed 4.8 Fri 11.4	27.6 CEUs Thurs 11.4
<i>Controversies and Advances in the Treatment of Cardiovascular Disease: The Sixteenth in the Series</i> Promedica International CME Beverly Hills, California https://promedicacme.com/wp-content/uploads/2016/10/Controversies-2016-Brochure-10-20.pdf	11/16-18/16 Wed 2.4 Fri 10.5	22.1 CEUs Thu 9.2
<i>Texas Heart Institute-The Perfusion Conference-Case Reports 2016</i> Texas Heart Institute School of Perfusion Technology Houston, Texas	12/3/16 Sat 5.3	5.3 CEUs
<i>Clinical Perfusion Education Research Symposium</i> University of Nebraska Medical Center (UNMC) Omaha, Nebraska http://www.unmc.edu/alliedhealth/education/cpe/index.html	12/12/16 Mon 2.0	2.0 CEUs

January 1, 2017

<i>14th Annual Winter Park Perfusion Conference</i>	1/8/11/17	26.4 CEUs
Doc Phiroz	Sun 4.8	Mon 7.2
Winter Park, Colorado	Tue 7.2	Wed 7.2
docphiroz@yahoo.com		
<i>35th Annual International Symposium: Clinical Update in Anesthesiology, Surgery, Perioperative Medicine</i>	1/16-20/17	28.9 CEUs
The Westchester Academy of Medicine and the Department of Anesthesiology, and Icahn School of Medicine at Mount Sinai	Mon 5.0	Tue 5.4
Casa Magna, Cancun, Mexico	Wed 6.3	Thu 7.6
	Fri 4.6	
www.clinicalupdateinanesiology.org		
<i>38th Annual Seminar of the American Academy of Cardiovascular Perfusion (AACP)</i>	1/19-22/17	43.8 CEUs
The American Academy of Cardiovascular Perfusion	Thu 12.0	Fri 12.6
San Diego, California	Sat 12.6	Sun 6.6
www.theaacp.com ;		
Program: http://www.theaacp.com/wp-content/uploads/2014/05/Meeting-Program.pdf		
<i>38th Annual Seminar of the American Academy of Cardiovascular Perfusion (Webcast) (AACP)</i>	1/20-22/17	31.8 CEUs
The American Academy of Cardiovascular Perfusion	Fri 12.6	Sat 12.6
San Diego, California	Sun 6.6	
www.theaacp.com		
<i>Society of Thoracic Surgeons 53rd Annual Meeting</i>	1/22-25/17	32.6 CEUs
The Society of Thoracic Surgeons (STS)	Sun 9.8	Mon 9.6
Houston, Texas	Tue 8.4	Wed 4.8
<i>20th Annual Update on Pediatric and Congenital Cardiovascular Disease: Care at the Cutting Edge in a Cost-Conscious World</i>	2/22-26/17	34.6 CEUs
Children's Hospital of Philadelphia	Wed 2.8	Thu 9.9
Orlando, Florida	Fri 6.9	Sat 10.6
	Sun 4.4	
www.chop.edu/cardiology2017		
<i>The Houston Aortic Symposium: Frontiers in Cardiovascular Disease, the Tenth in the Series</i>	2/23-25/17	19.76 CEUs
Promedica International CME	Thu 8.64	Fri 8.12
Houston, Texas	Sat 3.0	
https://promedicacme.com/symposium/the-houston-aortic-symposium-frontiers-in-cardiovascular-diseases-the-tenth-in-the-series/		

Meeting Location	Date	CEUs
<i>33rd Children's National Symposium: ECMO and the Advanced Therapies for Respiratory Failure</i> Children's National and George Washington University School of Medicine Keystone, Colorado	2/26-3/2/17	31.2 CEUs
	Sun 7.2	Mon 7.8
	Tue 9.0	Wed 4.8
	Thu 2.4	
<i>Point of Care Total Hemoglobin Co-Oximetry the Evidence</i> Instrumentation Laboratory Elk Grove Village, Illinois	3/1/17 Wed 5.1	5.1 CEUs
<i>Point of Care Total Hemoglobin Co-Oximetry the Evidence</i> Instrumentation Laboratory New York, New York	3/2/17 Thu 5.1	5.1 CEUs
<i>Mechanical Circulatory Support (MCS) Workshop</i> Tampa General Hospital and University of South Florida Tampa, Florida	3/2/17 Thu 8.4	8.4 CEUs
	www.tgh.org/transplantbythebay	
<i>Point of Care Total Hemoglobin Co-Oximetry the Evidence</i> Instrumentation Laboratory Atlanta, Georgia	3/3/17 Fri 5.1	5.1 CEUs
<i>Corrigan-Minehan Massachusetts General Hospital Heart Center Symposium on Cardiothoracic Rescue: A Case-Based Team Approach to Mechanical Support for the Failing Heart and Lungs</i> Dr. Michael G. Fitzsimons Boston, Massachusetts	3/3-4/17 Fri 7.7	18.5 CEUs Sat 10.8
	https://www.phscpd.org/activities/activity-detail/the-corrigan-minehan-heart-center-symposium-on-cardiothoracic-rescue-a	
<i>Interventional Cardiology 2017: 32nd Annual Symposium</i> Promedica International CME Snowmass Village, Colorado	3/5-10/17 Sun 7.2 Wed 6.6 Fri 3.6	30.6 CEUs Tue 6.6 Thu 6.6
	https://promedicacme.com/symposium/interventional-cardiology-2017/	
<i>Autologous Blood Therapy Short Course (ABTC)</i> PRFUZN, Inc. Pearl, Mississippi	3/11-12/17 Sat 12.0	18.0 CEUs Sun 6.0
	PRFUZN@bellsouth.net	
<i>2017 Nebraska Perfusion Society Annual Meeting</i> Nebraska Perfusion Society Lincoln, Nebraska	3/18/17 Sat 5.7	5.7 CEUs

Meeting Location	Date	CEUs
<i>Point of Care Total Hemoglobin Co-Oximetry the Evidence</i> Instrumentation Laboratory Long Beach, California	3/21/17 Tue 5.1	5.1 CEUs
<i>Point of Care Total Hemoglobin Co-Oximetry the Evidence</i> Instrumentation Laboratory Seattle, Washington	3/22/17 Wed 5.1	5.1 CEUs
<i>Point of Care Total Hemoglobin Co-Oximetry the Evidence</i> Instrumentation Laboratory Irving, Texas	3/23/17 Thu 5.1	5.1 CEUs
<i>Autologous Blood Therapy Course-SCI</i> PRFUZN, Inc. Cookeville, Tennessee	3/25/17 Sat 10.8	10.8 CEUs
		PRFUZN@bellsouth.net
<i>Penn Medicine Adult ECMO Symposium 2017</i> Perelman School of Medicine at the University of Pennsylvania Philadelphia, Pennsylvania	3/31-4/1/17 Fri 10.6	16.2 CEUs Sat 5.6
		www.penncmeeonline.com
<i>Sanibel Symposium General Sessions</i> Perfusion.com, Inc. Fort Myers, Florida	4/5-8/17 Wed 10.7 Fri 9.2	40.0 CEUs Thu 11.0 Sat 9.1
		http://www.perfusion.com/symposium/
<i>Sanibel Symposium Live Webcast</i> Perfusion.com, Inc. Fort Myers, Florida	4/5-8/17 Wed 10.7 Fri 9.2	40.0 CEUs Thu 11.0 Sat 9.1
		http://www.perfusion.com/symposium/
<i>The Houston Conference</i> Perfusion International Houston, Texas	4/6-7/17 Thu 9.6	20.0 CEUs Fri 10.4
		www.thehoustonconference.com
<i>Wisconsin Perfusion Society 24th Annual Spring Meeting</i> Wisconsin Perfusion Society Madison, Wisconsin	4/7-9/17 Fri 5.1 Sun 6.0	21.0 CEUs Sat 9.9
		http://www.wisperfusion.org

Meeting Location	Date	CEUs
<i>Goal Directed Perfusion and Quality Improvement through Evidence Based Medicine and Research Endeavors</i> Vanderbilt University Perfusion Program Nashville, Tennessee	4/17/17 Thu 9.0	9.0 CEUs
<i>Pennsylvania State Perfusion Society-Spring Conference 2017</i> Pennsylvania State Perfusion Society Pittsburgh, Pennsylvania www.pennperf.org	4/21-23/17 Fri 3.9 Sun 4.5	18.3 CEUs Sat 9.9
<i>14th Annual Oregon Cardiovascular Symposium</i> Oregon Chapter of the American College of Cardiology Education Foundation Portland, Oregon www.cardiologyinoregon.org	4/28-29/17 Fri 10.4	19.5 CEUs Sat 9.1
<i>Blood and Beyond</i> Department of Anesthesia Halifax, Nova Scotia, Canada www.nsanesthesia.ca/s/blood-and-beyond	4/29-30/17 Sat 7.5	12.6 CEUs Sun 5.1
<i>55th International Conference for AmSECT and AATS</i> American Society of ExtraCorporeal Technology Boston, Massachusetts	4/29-5/3/17 Sat 10.8 Mon 9.2 Wed 4.4	42.6 CEUs Sun 9.7 Tue 8.5
<i>UNMC Perfusion Program Research Defense</i> University of Nebraska Medical Center (UNMC) Omaha, Nebraska	5/4/17 Thu 3.6	3.6 CEUs
<i>Cardiovascular Best Care Conference</i> Baylor Scott & White Health System Dallas, Texas	5/5/17 Fri 5.7	5.7 CEUs
<i>Blood Conservation and Use of Hemostats, Sealants and Adhesives</i> Pfiedler Enterprises Phoenix, Arizona www.pfiedlerenterprises.com	5/6/17 Sat 4.8	4.8 CEUs
<i>Autologous Blood Therapy Short Course (ABTC)</i> PRFUZN, Inc. Pearl, Mississippi PRFUZN@bellsouth.net	5/6-7/17 Sat 12.0	18.0 CEUs Sun 6.0

Meeting Location	Date	CEUs
<i>UPMC Procirca Adult ECMO Training Course</i> UPMC Procirca and University of Pittsburgh School of Medicine Center for Continuing Education in the Health Sciences Pittsburgh, Pennsylvania	5/10-13/17 Wed 9.6 Fri 10.6	34.4 CEUs Thu 8.8 Sat 5.4
<i>Mid-Atlantic VAD and ECMO Symposium (MAVES)</i> Maryland State Perfusion Society (MSPS) Baltimore, Maryland	5/13/17 Sat 10.0	10.0 CEUs
	http://www.mdperfusion.com/	
<i>Augusta University Cardiac Symposium</i> Bert Buckman, CCP Savannah, Georgia	6/1-3/17 Thu 1.5 Sat 9.3	20.1 CEUs Fri 9.3
	http://www.augusta.edu/mcg/surgery/cardiothoracic/perfusion-symposium/	
<i>Missouri Perfusion Society 22nd Annual Scientific Meeting</i> Mercy Hospital Springfield, Missouri	6/2-3/17 Fri 8.3	15.2 CEUs Sat 6.9
<i>THI Perfusion Conference June 2017</i> Texas Heart Institute Houston, Texas	6/2-3/17 Fri 3.0	12.6 CEUs Sat 9.6
<i>27th Annual Specialist Education in Extracorporeal Membrane Oxygenation (SEECMO) Conference</i> Children's Hospital Colorado Aurora, Colorado	6/2-4/17 Fri 4.5 Sun 4.8	20.4 CEUs Sat 11.1
	https://cmetracker.net/CHCOL/Catalog	
<i>The Canadian Society Clinical Perfusion (CSCP) Central Region Meeting</i> The Canadian Society Clinical Perfusion Toronto, Ontario, Canada	6/9-11/17 Fri 9.0 Sun 5.4	23.4 CEUs Sat 9.0
	https://www.cscp.ca/Professionals/Events/Central-Region-Meeting	
<i>Clinical Perfusion Extracorporeal Compulsory Drills</i> University of Nebraska Medical Center (UNMC) Omaha, Nebraska	6/10/17 Sat 2.1	2.1 CEUs
<i>17th European Congress on Extracorporeal Circulation Technology</i> Foundation European Congress on Extracorporeal Circulation Technology (FECECT) Marseille, France	6/15-17/17 Thu 6.3 Sat 3.6	15.6 CEUs Fri 5.7
	www.fecect.org	

Meeting Location	Date	CEUs
<i>ECMO Training Course</i> University of Toledo Medical Center Toledo, Ohio	6/18-19/17 Thu 9.4	16.9 CEUs Fri 7.5
www.cmevents.utoledo.edu		
<i>ASAIO 63rd Annual Conference</i> American Society of Artificial Internal Organs Chicago, Illinois	6/21-24/17 Wed 7.7 Fri 7.2	33.0 CEUs Thu 8.7 Sat 9.4
www.asaio.com		
<i>The New Orleans Conference – Las Vegas Edition</i> Perfusion International Las Vegas, Nevada	6/28-7/1/17 Wed 8.9 Fri 6.5	28.4 CEUs Thu 8.2 Sat 4.8
www.TheNewOrleansConference.com		
<i>The New Orleans Conference – Las Vegas Edition-WEBINAR</i> Perfusion International Las Vegas, Nevada	6/28-7/1/17 Wed 8.9 Fri 6.5	28.4 CEUs Thu 8.2 Sat 4.8
www.TheNewOrleansConference.com		
<i>2017 Annual Meeting – South Atlantic Cardiovascular Society</i> South Atlantic Cardiovascular Society (SACS) Amelia Island, Florida	7/27-30/17 Thu 0.0 Sat 5.5	15.7 CEUs Fri 7.5 Sun 2.7
http://www.sacsconference.com/		
<i>Michigan Perfusion Society Sumer 2017 Meeting</i> Michigan Perfusion Society Traverse City, Michigan	7/28-30/17 Fri 6.1 Sun 3.6	23.7 CEUs Sat 14.0
www.miperfusion.org		
<i>Autologous Blood Therapy Short Course (ABTC)</i> PRFUZN, Inc. Pearl, Mississippi	7/29-30/17 Sat 12.0	18.0 CEUs Sun 6.0
www.autologousbloodtherapycourse.com		
<i>9th Annual Neonatal and Pediatric ECMO Education Conference</i> University of Pittsburgh Medical Center (UPMC) Pittsburgh, Pennsylvania	7/31-8/2/17 Mon 9.6 Wed 5.6	25.1 CEUs Tue 9.9
http://www.chp.edu/ecmoconference		
<i>Further Impella Related Education (FIRE) – Insertion</i> Abiomed Hackensack, New Jersey	8/5/17 Sat 4.2	4.2 CEUs

Meeting Location	Date	CEUs
<i>Perfusion Downunder – The Winter Meeting</i> LivaNova Barossa, South Australia	8/17-19/17 Thu 3.6 Sat 7.8	21.6 CEUs Fri 10.2
www.perfusiondownunder.com		
<i>SABM 2017 Annual Meeting: Rising to the Summit</i> Society for the Advancement of Blood Management Portland, Oregon	9/6-9/17 Wed 10.5 Fri 7.5	28.1 CEUs Thurs 4.2 Sat 5.9
https://www.sabm.org/content/2017#		
<i>Brano Heart Failure Forum</i> Dr. Igor Gregoric Prague, Czech Republic	9/6-9/17 Wed 4.2 Fri 8.9	25.2 CEUs Thu 8.7 Sat 3.4
www.brano-hff.org		
<i>AmSECT Pediatric Perfusion Conference</i> American Society of Extra-Corporeal Technology Miami, Florida	9/7-9/17 Thurs 8.1 Sat 7.4	23.6 CEUs Fri 8.1
www.amsect.org/p/cm/id/fid=1445		
<i>11th Current Trends in Aortic, Cardiac, and General Thoracic Surgery</i> Texas Heart Institute Houston, Texas	9/8-9/17 Fri 8.52	15.32 CEUs Sat 6.8
www.cme.texasheart.org		
<i>Blood Conservation and Use of Hemostats, Sealants and Adhesives</i> Pfiedler Enterprises Seattle, Washington	9/16/17 Sat 4.8	4.8 CEUs
www.pfiedlerenterprises.com		
<i>Autologous Blood Therapy Short Course (ABTC)</i> PRFUZN, Inc. Boise, Idaho	9/16-17/17 Sat 12.0	18.0 CEUs Sun 6.0
www.autologousbloodtherapycourse.com		
<i>Cases and Controversies in Cardiovascular Disease</i> University of Virginia Medical School Williamsburg, Virginia	9/21-23/17 Thu 8.8 Sat 5.9	21.2 CEUs Fri 6.5
https://uvahealth.com/		
<i>28th Annual Extracorporeal Life Support Organization (ELSO) Conference</i> Extracorporeal Life Support Organization (ELSO) Baltimore, Maryland	9/24-27/17 Sun 8.4 Tues 8.7	28.2 CEUs Mon 7.5 Wed 3.6
www.elseo.org		

Meeting Location	Date	CEUs
<i>37th Annual Cardiothoracic Surgery Symposium (CREF 2017)</i> The Institute for medical Studies (IMS) and Aligned Management Associates, Inc. San Diego, California http://www.crefmeeting.com	9/28-10/1/17 Thu 11.1 Sat 10.8	40.5 CEUs Fri 12.9 Sun 5.7
<i>ECMO Training 2017 Children's Hospital and Medical Clinic</i> (3-part meeting 10/2, 10/9, & 10/16 Total 28.5) Children's Hospital and Medical Center Omaha, Nebraska	10/2/17	9.3 CEUs Mon. 9.30
<i>Cardiovascular Disease Management: A Case Based Approach, 5th Annual Symposium</i> Promedica International CME Phoenix, Arizona https://promedicacme.com/symposium/cardiovascular-disease-management-a-case-based-approach-5th-annual-symposium/	10/5-6/17 Thu 7.2	14.4 CEUs Fri 7.2
<i>14th Annual Multidisciplinary Cardiovascular and Thoracic Critical Care Conference</i> Society of Thoracic Surgeons (STS) Washington, DC https://www.sts.org/criticalcare	10/5-7/17 Thu 10.3 Sat 3.6	23.2 CEUs Fri 9.3
<i>2017 AABB Annual Meeting</i> AABB Pre-Conference Sessions San Diego, California www.aabb.org	10/5-10/17 Thu 8.4 Sat 9.6 Mon 7.2	50.5 CEUs Fri 9.1 Sun 10.8 Tue 5.4
<i>22nd Annual Illinois State Perfusion Society Meeting.</i> Illinois State Perfusion Society Oak Brook, Illinois www.illnoisperfusion.org	10/6-7/17 Fri. 7.8	16.8 CEUs Sat. 12.0
<i>Blood Conservation and Use of Hemostats, Sealants and Adhesives</i> Pfiedler Enterprises Philadelphia, Pennsylvania www.pfiedlerenterprises.com	10/7/17 Sat 4.8	4.8 CEUs
<i>ECMO Training 2017 Children's Hospital and Medical Clinic</i> (3-part meeting 10/2, 10/9, & 10/16 Total 28.5) Children's Hospital and Medical Center Omaha, Nebraska	10/9/17	9.3 CEUs Mon. 9.30
<i>2017 North Carolina Society of Perfusion Annual Educational Seminar</i> Asheville, North Carolina www.ncsocietyofperfusion.org	10/13-15/17 Fri. 1.8 Sun. 4.8	17.00 CEUs Sat. 10.4

Meeting Location	Date	CEUs
<i>4th Annual Wild West Perfusion Conference</i> Arizona State Perfusion Society (ASPS) Phoenix, Arizona www.azperfusion.com	10/14/17 Sat. 8.2	8.2 CEUs
<i>ECMO Training 2017 Children's Hospital and Medical Clinic</i> (3-part meeting 10/2, 10/9, & 10/16) Children's Hospital and Medical Center Omaha, Nebraska	10/16/17 Total 28.5)	9.9 CEUs Mon. 9.90
<i>2017 Advances in Quality & Outcomes: A Date Mangers Meeting</i> The Society of Thoracic Surgeons & Corexcel Baltimore, Maryland www.sts.org/education-meeting	10/18-20/17 Wed. 8.7 Fri. 4.5	22.30 CEUs Thurs. 9.1
<i>AmSECT Quality and Outcomes 2017</i> American Society of ExtraCorporeal Technology Portland, Oregon http://www.amsect.org/p/cm/ld/fid=1464	10/18-21/17 Wed. 6.0 Fri. 8.7	33.80 CEUs Thu. 10.3 Sat. 8.4
<i>UPMC Procirca Adult ECMO Training Course</i> Shadyside Hospital Pittsburgh, Pennsylvania	10/18-21/17 Wed. 8.4 Fri. 7.2	28.2 CEUs Thu. 7.2 Sat. 5.4
<i>CSCP Annual General Meeting And Scientific Sessions</i> Canadian Society of Clinical Vancouver, British Columbia, Canada www.cscp.ca	10/20-22/17 Fri. 8.3 Sun. 12.0	28.70 CEUs Sat. 8.4
<i>19th Annual Update on Perfusion Conference,</i> Medical University of South Carolina (MUSC) Charleston, South Carolina http://academicdepartments.musc.edu/chp/cvp/conference/index.htm	10/26-28/17 Thu. 1.2 Sat. 9.6	19.5 CEUs Fri. 8.7
<i>Pennsylvania State Perfusion Society Fall Conference 2017</i> Pennsylvania State Perfusion Society (PSPS) King of Prussia, Pennsylvania www.pennperf.org/meetings	10/27-29/17 Fri 3.6 Sun 4.5	17.1 CEUs Sat 9.0
<i>Minnesota Perfusion Society Annual Meeting</i> <i>ECMO Management Meeting</i> Minnesota Perfusion Society Bloomington, Minnesota www.mnperfsoc.org	10/27-29/17 Fri 6.0 Sun 3.6	18.6 CEUs Sat 9.0

Meeting Location	Date	CEUs
<i>AmSECT GRC Fall 2017 Meeting</i> American Society of ExtraCorporeal Technology Government Relations Committee (GRC) Charleston, South Carolina	10/28/17 Sat. 2.3	2.3 CEUs
<i>Nashville Conference 2017</i> Nashville Perfusion Conference Nashville, Tennessee http://healthcareceus.net	10/28/17 Sat 8.4	8.40 CEUs
<i>Autologous Blood Therapy Course-Short Course</i> PRFUZN, Inc. Pearl, Mississippi PRFUZN@bellsouth.net	10/28-29/17 Sat 12.0	18.0 CEUs Sun 6.0
<i>2017 Cardiac Team Approach to Cardiovascular Disease</i> St. Thomas Health/Ascension Hospital Nashville, Tennessee	11/2-4/17 Thu 4.8 Sat 9.6	24.0 CEUs Fri 9.6
<i>Celebrating the 50th Anniversary of CABG: The Treatment Of Coronary Artery Disease: Past, Present, and Future</i> Cleveland Clinic Heart and Vascular Institute Cleveland, Ohio	11/3/17 Fri 9.8	9.8 CEUs
<i>International Symposium on Patient Blood Management (ISPBM)</i> Englewood Hospital & Medical Center Englewood, New Jersey	11/3/17 Fri. 6.60	6.60 CEUs
<i>The New England Perfusion Symposium</i> Massachusetts Society of Perfusion Boston, Massachusetts www.massperfusion.com	11/4/17 Sat. 9.0	9 CEUs
<i>NYSSP 2017 Annual Perfusion Symposium</i> New York State Society of Perfusion New York City, New York	11/4/17 Sat 10.2	10.2 CEUs
<i>28th Annual Scripps Cardiovascular Interventions</i> Promedica International CME La Jolla, California http://www.cvinterventions.com/	11/8-10/17 Wed 4.8 Fri 11.4	27.6 CEUs Thu 11.4
<i>Controversies & Advances in the Treatment of Cardiovascular Disease</i> Promedica International CME Beverly Hills, California http://www.cntroversiesincardiology.com	11/16-17/17 Thu 10.1	19.2 CEUs Fri 9.1

Meeting Location	Date	CEUs
<i>The Perfusion Conference: Case Reports December 2017</i> Texas Heart Institute, School of Perfusion Technology Houston, Texas	12/2/17 Sat 4.4	4.4 CEUs
<i>UNMC Clinical Perfusion Education Fall Research Defense</i> Nebraska Medical Center Omaha, Nebraska	12/11/17 Mon 3.6	3.6 CEUs
<i>Pittsburgh Pulmonary Symposium 2017</i> Allegheny General Hospital Pittsburgh, Pennsylvania http://www.aghcme.org	12/15/17 Fri 6.9	6.9 CEUs

January 1, 2018

<i>15th Annual Winter Park Perfusion Conference</i> Doc Phiroz Winter Park Colorado	1/7-10/18 Sun 4.8 Tue 7.2	26.4 CEUs Mon 7.2 Wed 7.2
<i>39th Annual Seminar of the American Academy of Cardiovascular Perfusion (AACP)</i> American Academy of Cardiovascular Perfusion New Orleans, Louisiana www.theaacp.com	1/17-20/18 Wed 3.6 Fri 12.6	42.0 <u>CEUs</u> Thu 13.2 Sat 12.6
<i>39th Annual Seminar of the American Academy of Cardiovascular Perfusion (AACP)</i> American Academy of Cardiovascular Perfusion New Orleans, Louisiana Webinar (Online only) www.theaacp.com	1/18-20/18 Thu 12.0 Sat 11.4	34.8 <u>CEUs</u> Fri 11.4
<i>PerfWeb 1-TCD and Hyperkalemia – Webcast</i> Perfusion International, LLC Alexandria, Louisiana (Online only) www.PerfWeb.US	1/20/18 Sat 5.0	5.0 CEUs
<i>STS 54th Annual Meeting</i> Society of Thoracic Surgeons Fort Lauderdale, Florida www.sts.org/meetings/calendar-of-events/sts-54th-annual-meeting.org	1/27-31/18 Sat 0.0 Mon 9.5 Wed 4.8	31.7 CEUs Sun 8.7 Tue 9.5
<i>PerfWeb 2-Perfusion Staffing – Webcast</i> Perfusion International, LLC	2/7/18 Wed 2.5	2.5 CEUs

Meeting Location	Date	CEUs
Alexandria, Louisiana (Online only) www.PerfWeb.US		
2018 Nebraska Perfusion Society Annual Meeting Nebraska Perfusion Society Omaha, Nebraska	2/10/18 Sat 5.3	5.3 CEUs
Houston Aortic Symposium: <i>Frontiers in Cardiovascular-Diseases – The Eleventh in the Series</i> Promedica International CME Westin Oaks, Houston, Texas http://www.houstonaorticsymposium.com	2/15-17/18 Thu 8.04 Sat 2.86	18.64 CEUs Fri 7.74
2018 UAB ECLS Symposium University of Alabama at Birmingham Mountain Brook, Alabama http://Uabmedicine.org/refercmouab.edu/ECLS	2/16-17/18 Fri 8.1	16.5 CEUs Sat 8.4
21 st Annual Update on Pediatric and Congenital Cardiovascular Disease Children’s Hospital of Philadelphia Scottsdale, Arizona www.chop.cloud-cme.com	2/21-25/18 Wed 11.0 Fri 11.1 Sun 3.3	45.40 CEUs Thurs 11.4 Sat 8.6
34 th Children’s National Symposium: <i>ECMO and the Advanced Therapies for Respiratory Failure</i> Children’s National and George Washington University School of Medicine Keystone, Colorado	2/25-3/1/18 Sun 7.8 Tue 7.8 Thu 2.4	30.6 CEUs Mon 7.8 Wed 4.8
PerfWeb 3-ECMO Usage – Webcast Perfusion International, LLC Alexandria, Louisiana (Online only) www.PerfWeb.US	2/27/18 Tue 2.5	2.5 CEUs
AATS Mechanical Circulatory Support Symposium <i>21st Century State of the Art Treatment of Art Treatment of Advance Heart and Lung</i> American Association for Thoracic Surgery Houston, Texas www.aats.org/mcs	3/8-9/18 Fri 9.2	15.80 CEUs Sat 6.6
PerfWeb 4-Check Lists: <i>Do they actually Work?</i> – Webcast Perfusion International, LLC Alexandria, Louisiana (Online only) www.PerfWeb.US	3/10/18 Sat 5.0	5.0 CEUs

Meeting Location	Date	CEUs
<i>Congenital Cardiac Anesthesia Society 2018 Annual Meeting</i> Society for Pediatric Anesthesia and Congenital Cardiac Anesthesia Society Phoenix, Arizona http://www2.ccasociety.org/meetings/2018winter/guide	3/22/18 Thu 10.1	10.1 CEUs
<i>AAHFN Advanced Heart Failure Symposium: From Diagnosis to Treatments</i> American Association of Heart Failure Nurses Philadelphia, Pennsylvania www.AAHFN.org	3/23-24/18 Fri 7.8	15.9 CEUs Sat 8.1
<i>PerfWeb 5-MRI, CT, and X-Ray Reading for the Perfusionist – Webcast</i> Perfusion International, LLC Alexandria, Louisiana www.PerfWeb.US	3/24/18 Sat 5.0	5.0 CEUs
<i>Sanibel Symposium, General Session</i> Perfusion.com, Inc. Fort Myers, Florida http://www.perfusion.com/symposium	4/4-7/18 Wed 11.9 Fri 9.2	40.1 CEUs Thurs 10.7 Sat 8.3
<i>Sanibel Symposium LIVE Webcast Session</i> Perfusion.com, Inc. Fort Myers, Florida http://www.perfusion.com/symposium	4/4-7/18 Wed 11.9 Fri 9.2	40.1 CEUs Thurs 10.7 Sat 8.3
<i>PerfWeb 6-Cardioplegia and ECMO Pt. Selection: It really matters – Webcast</i> Perfusion International, LLC Alexandria, Louisiana (Online only) www.PerfWeb.US	4/5/18 Thu 2.6	2.6 CEUs
<i>Wisconsin Perfusion Society 25th Annual Spring Educational</i> Wisconsin Perfusion Society Madison, Wisconsin www.wisperfusion.org	4/6-8/18 Fri 5.1 Sun 6.0	21.3 CEUs Sat 10.2
<i>Multi-Disciplinary Master Class in Endocarditis</i> Cleveland Clinic Heart and Vascular Institute Cleveland, Ohio www.ccfme.org/Endocaritis18	4/11-13/18 Wed 0.0 Fri 9.0	17.3 CEUs Thu 8.3

Meeting Location	Date	CEUs
<i>PerfWeb 7-Advancement in Extracorporeal Technologies and Future of Perfusion- Webcast</i> Perfusion International, LLC Alexandria, Louisiana (Online only) www.PerfWeb.US	4/12/18 Thu 2.6	2.6 CEUs
<i>Pennsylvania State Perfusion Society-Spring Conference 2018</i> Pennsylvania State Perfusion Society Pittsburgh, Pennsylvania	4/20-22/18 Fri 3.6 Sun 5.1	18.6 CEUs Sat 9.9
<i>UPMC Procirca Adult ECMO Training Course</i> UPMC Procirca and University of Pittsburgh School of Medicine Center for Continuing Education in the Health Science Pittsburgh, Pennsylvania	4/25-28/18 Wed 8.1 Fri 7.4	27.5 CEUs Thu 7.2 Sat 4.8
<i>56th International AmSECT Conference</i> American Society of ExtraCorporeal Technology San Diego, California http://www.amsect.org/page/International-Conference-Event-Agenda	4/27-5/1/18 Fri 8.1 Sun 8.7 Tue 8.7	46.1 CEUs Sat 10.1 Mon 10.5
<i>2018 New England Perfusion Symposium</i> Connecticut Society of Perfusion & Massachusetts Society of Perfusion Newport, Rhode Island http://ctperf.com	4/28/18 Sat 9.6	9.6 CEUs
<i>Autologous Blood Therapy Short Course (ABTC)</i> PRFUZN, Inc. Pearl, Mississippi PRFUZN@bellsouth.net	4/28-29/18 Sat 12.0	18.0 CEUs Sun 6.0
<i>UNMC Clinical Perfusion Research Defense</i> University of Nebraska Medical Center Omaha, Nebraska https://www.unmc.edu/alliedhealth/education/cpe/index.html	5/3/18 Thu 4.5	4.5 CEUs
<i>14th International Conference on Pediatric Mechanical Circulatory Support Systems & Pediatric Cardiopulmonary Perfusion</i> Children's Hospital of Chicago (CHC) Chicago, Illinois https://www.ispmcs.org/annual-conference/	5/3-4/18 Thu 8.6	17.7 CEUs Fri 9.1

Meeting Location	Date	CEUs
<p><i>2018 Mid-Atlantic VAD and ECMO Symposium (MAVES)</i> Maryland State Perfusion Society Baltimore, Maryland</p> <p>https://mdperfusion.com</p>	<p>5/5/18 Sat 10.0</p>	10.0 CEUs
<p><i>PerfWeb 9-Nutrition and Disease—Webcast</i> Perfusion International, LLC Alexandria, Louisiana (Online only)</p> <p>www.PerWeb.US</p>	<p>5/10/18 Thu 2.5</p>	2.5 CEUs
<p><i>Penn Medicine Adult ECMO Symposium 2018</i> Perelman School of Medicine at the University of Pennsylvania Philadelphia, Pennsylvania</p> <p>www.penncmeeonline.com</p>	<p>5/11-12/18 Fri 10.4</p>	<p>17.6 CEUs Sat 7.2</p>
<p><i>Autotransfusion in Clinical Practice: Advancing Blood Management Practices in the Whole Hospital</i> Pfiedler Enterprises Houston, Texas</p> <p>www.pfiedlerenterprises.com</p>	<p>5/16/18 Wed 9.1</p>	9.1 CEUs
<p><i>28th Annual Specialist Education in Extracorporeal Membrane Oxygenation (SEECMO)</i> Indiana University Health Methodist Hospital and Riley Hospital for Children Indianapolis, Indiana</p>	<p>5/18-20/18 Fri 9.4 Sun 5.0</p>	<p>18.4 CEUs Sat 4.0</p>
<p><i>7th EuroELSO Congress on ECMO-ECLS</i> Congress Secretariat, Guarant International Prague, Czech Republic</p> <p>http://www.prague-euroelso2018.com</p>	<p>5/23-26/18 Wed 7.2 Fri 9.0</p>	<p>30.3 CEUs Thu 9.3 Sat 4.8</p>
<p><i>Augusta University Cardiac Symposium</i> Augusta University Medical Center Savannah, Georgia</p> <p>http://www.augusta.edu/mcg/surgery/cardiothoracic/perfusion-symposium/</p>	<p>5/30-6/2/18 Thu 1.5 Sat 9.6</p>	<p>21.9 CEUs Fri 10.8</p>
<p><i>23rd Annual Missouri Perfusion Meeting</i> The Missouri Perfusion Society Kansas City, Missouri</p> <p>www.missouriperfusion.com</p>	<p>6/1-2/18 Fri 8.0</p>	<p>16.0 CEUs Sat 8.0</p>

Meeting Location	Date	CEUs
<i>THI Perfusion Conference June 2018</i> Texas Heart Institute Houston, Texas	6/7-9/18 Thu 2.4 Sat 6.9	19.2 CEUs Fri 9.9
www.texasheart.org/perfconf		
<i>2018 CSCP Western Region Meeting</i> Canadian Society of Clinical Perfusion Edmonton, Alberta, Canada	6/8-10/18 Fri 9.9 Sun 3.9	24.6 CEUs Sat 10.8
http://www.cscp.ca/Professionals/Events/Western-Region-Meeting		
<i>PerfWeb 10-AngioVac—Webcast</i> Perfusion International, LLC Alexandria, Louisiana (Online only)	6/9/18 Sat 5.0	5.0 CEUs
www.PerWeb.US		
<i>ASAIO 64th Annual Conference</i> American Society of Artificial Internal Organs Washington, DC	6/13-16/18 Wed 10.7 Fri 7.8	31.7 CEUs Thu 8.1 Sat 5.1
www.asaio.com		
<i>The New Orleans Conference 2018</i> Perfusion International, LLC New Orleans, Louisiana	6/27-30/18 Wed 9.9 Fri 3.6	22.5 CEUs Thu 5.1 Sat 3.9
http://TheNewOrleansConference.com		
<i>The New Orleans Conference 2018 Webinar</i> Perfusion International, LLC New Orleans, Louisiana (Online only)	6/27-30/18 Wed 9.9 Fri 3.6	22.5 CEUs Thu 5.1 Sat 3.9
http://TheNewOrleansConfernce.com		
<i>AATS Surgical Patient safety Course 2018</i> American Association for Thoracic Surgery Boston, Massachusetts	6/29-30/18 Fri 10.4	19.40 CEUs Sat 9.0
www.aats.org/patientsafety		
<i>PerfWeb 11-CVVH/CRRT—Webcast</i> Perfusion International, LLC Alexandria, Louisiana (Online only)	7/17/18 Tue 2.5	2.5 CEUs
www.PerWeb.US		
<i>PerfWeb 12-ECMO—Webcast</i> Perfusion International, LLC Alexandria, Louisiana (Online only)	7/19/18 Thu 2.5	2.5 CEUs
www.PerWeb.US		

Meeting Location	Date	CEUs
<i>18th Annual International Symposium on Congenital Heart Disease & 6th Scientific Meeting of the World Society for Pediatric and Congenital Heart Surgery</i>	7/22-26/18	31.5 CEUs
Johns Hopkins All Children's Hospital Orlando, Florida	Sun 8.7 Tue 6.0 Thu 3.6	Mon 6.9 Wed 6.3
www.wspchs2018.com		
<i>10th Annual Neonatal and Pediatric ECMO Education Conference</i>	7/30-8/1/18	24.4 CEUs
Children's Hospital of Pittsburgh of UPMC Pittsburgh, Pennsylvania	Mon 8.7 Wed 5.5	Tue 10.2
http://www.chp.edu/health-care-professionals/cme/other-cme/ecmo		
<i>Perfusion Downunder—The Winter Meeting</i>	8/9-11/18	21.3 CEUs
LivaNova Queenstown, New Zealand	Thu 3.0 Sat 7.2	Fri 11.1
www.perfusiondownunder.com		
<i>Eighth Annual Michigan Perfusion Society Meeting</i>	8/10-12/18	25.1 CEUs
Michigan Perfusion Society Thompsonville, Michigan	Fri 12.8 Sun 3.6	Sat 8.7
<i>PerfWeb 13 Cerebral Embolic Protection</i>	8/14/18	2.6 CEUs
Perfusion International, LLC Alexandria, Louisiana (Online only)	Tue 2.6	
www.PerfWeb.US		
<i>PerfWeb 14 Pros and Cons of State Licensure for Perfusion</i>	8/16/18	2.6 CEUs
Perfusion International, LLC Alexandria, Louisiana (Online only)	Thu 2.6	
www.PerfWeb.US		
<i>Autologous Blood Therapy Short Course (ABTC)</i>	8/25-26/18	18.0 CEUs
PRFUZN, Inc. Pearl, Mississippi	Sat 12.0	Sun 6.0
PRFUZN@bellsouth.net		
<i>Brano Heart Failure Forum</i>	9/5-8/18	31.1 CEUs
BRANO Colleagues Zagreb, Croatia	Wed 10.1 Fri 9.3	Thu 9.0 Sat 2.7
www.brando-hff.org		
<i>38th Annual Cardiothoracic Surgery Symposium (CREF 2018)</i>	9/6-9/18	40.1 CEUs
The Institute for Medical Studies (IMS) and Aligned Management Associates, Inc. San Diego, California	Thu 9.3 Sat 11.0	Fri 13.2 Sun 6.6
https://www.crefmeeting.com		

Meeting Location	Date	CEUs
<i>PerfWeb 15 Charting</i> Perfusion International, LLC Alexandria, Louisiana (Online only) www.PerfWeb.US	9/11/18 Tue 2.5	2.5 CEUs
<i>SABM 2018 Annual Meeting: Bridging the World Through Patient Blood Management Partnerships</i> Society for the Advancement of Blood Management Brooklyn, New York	9/12-15/18 Wed 10.6 Fri 9.7	32.9 CEUs Thu 5.7 Sat 6.9
<i>PerfWeb 16 TAVR and Complex Cases</i> Perfusion International, LLC Alexandria, Louisiana (Online only) www.PerfWeb.US	9/13/18 Thu 2.5	2.5 CEUs
<i>Case Reports in the Sun (CRITS 2018)</i> Florida Perfusion Society Hollywood Beach, Florida www.floridaperfusion.org	9/13-15/18 Thu 12.0 Sat 9.4	32.4 CEUs Fri 11.0
<i>Case Reports in the Sun (CRITS 2018) Webinar</i> Florida Perfusion Society Hollywood Beach, Florida www.floridaperfusion.org	9/13-15/18 Thu 12.0 Sat 10.4	34.4 CEUs Fri 12.0
<i>29th Annual Extracorporeal Life Support Organization (ELSO) Conference</i> Extracorporeal Life Support Organization (ELSO) Scottsdale, Arizona www.elseo.org	9/13-17/18 Thu 4.7 Sat 3.9 Mon 5.7	30.78 CEUs Fri 5.6 Sun 10.88
<i>Advances in Quality & Outcomes: A Data Managers Meeting</i> The Society of Thoracic Surgeons & Corexcel Hollywood, California https://www.sts.org/sites/default/files/documents/2018_AQO_Preliminary_Agenda_1.pdf	9/26-28/18 Wed 8.4 Fri 8.3	25.3 CEUs Thu 8.6
<i>Advances in Pediatric and Congenital Heart Summit: Atrial Isomerism – The Road to Survival</i> Cleveland Clinic/Cleveland Clinic Children’s Akron Children’s Hospital Cleveland, Ohio www.ccfcmc.org/pediatricheart18	9/27-29/18 Thu 10.1 Sat 5.2	23.9 CEUs Fri 8.6

Meeting Location	Date	CEUs
<i>The Extracorporeal Life Support Symposium</i> The Ohio State University Wexner Medical Center Columbus, Ohio https://wexnermedical.osu.edu/~media/Images/WexnerMedical/Email/NatalieBrown/ROSS20180065CO MP1/ECMOAgenda.pdf	9/28/18 Fri 5.8	5.8 CEUs
<i>Harvard/MGH Short Term Mechanical Support Heart and Lung Symposium</i> Massachusetts General Hospital Boston, Massachusetts https://www.phscpd.org/activities/activity-detail/	9/28-29/18 Fri 7.6 Sat 7.4	15.0 CEUs 7.4
<i>Ontario Society of Clinical Perfusion (OSCP) Annual General Meeting and Scientific Sessions</i> Ontario Society of Clinical Perfusion Markham, Ontario	9/28-29/18 Fri 4.2 Sat 12.3	16.5 CEUs 12.3
<i>PerfWeb 17 Pediatric Perfusion Refresher for the Adult Perfusionist</i> Perfusion International, LLC Alexandria, Louisiana (Online only) www.PerfWeb.US	10/2/18 Tue 2.5	2.5 CEUs
<i>PerfWeb 18 Multi Camera View of Pump, Hemodynamic Monitors and Surgery</i> Perfusion International, LLC Alexandria, Louisiana (Online only) www.PerfWeb.US	10/4/18 Thu 2.5	2.5 CEUs
<i>AmSECT Pediatric Perfusion Conference</i> American Society of ExtraCorporeal Technology Miami, Florida http://www.amsect.org/p/cm/ld/fid=1604	10/4-6/18 Thu 8.1 Sat 7.4	23.0 CEUs 7.5
<i>15th Annual Multidisciplinary Cardiovascular and Thoracic Critical Care Conference</i> The Society of Thoracic Surgeons Washington, DC https://www.sts.org/meetings/calendar-of-events/15th-annual-multidisciplinary-cardiovascular-and-thoracic-critical-care-conference	10/4-6/18 Thu 10.3 Sat 4.7	22.5 CEUs 7.5
<i>Pennsylvania State Perfusion Society-Fall Conference 2018</i> Pennsylvania State Perfusion Society King of Prussia, Pennsylvania www.pennperf.org	10/5-7/18 Fri 3.6 Sun 4.2	16.2 CEUS 8.4

Meeting Location	Date	CEUs
<i>1st Annual Shock Symposium: Meds vs. Machines</i> Hartford Healthcare Heart & Vascular Institute Rocky Hill, Connecticut www.hartfordhospital.org/ever	10/11-12/18 Thu 1.4 Fri 8.5	9.9 CEUs 8.5
<i>Cardiovascular Disease Management: A Case-Based Approach, 6th Annual Symposium</i> Promedica International CME Phoenix, Arizona https://promedicacme.com/symposium/cardiovascular-disease-management-a-case-based-approach-6th-annual-symposium	10/11-12/18 Thu 6.6 Fri 8.1	14.7 CEUs 8.1
<i>I Congreso dela Asociación Latinoamericana de Perfusion</i> Asociación Latinoamericana de Perfusion ALAP Bogotá, Colombia www.eventosalap.com	10/11-13/18 Thu 8.4 Sat 3.8	21.6 CEUs 9.4
<i>2018 Team SUNY Meeting</i> SUNY Upstate Medical University Syracuse, New York	10/12-13/18 Fri 2.4 Sun 4.8	17.7 CEUs 10.5
<i>Baltimore Perfusion Conference 2018</i> Maryland State Perfusion Society, Inc. Baltimore, Maryland https://mdperfusion.com/events/	10/13-14/18 Sat 10.0	15.0 CEUs 5.0
<i>UPMC Procirca Adult ECMO Training Course</i> UPMC Procirca and University of Pittsburgh School of Medical Center for Continuing Education in the Health Sciences Pittsburgh, Pennsylvania	10/17-20/18 Wed 8.1 Fri 7.8	28.2 CEUs 6.3 6.0
<i>Foundations of ECLS; Skills, Training, and Hands-on Management</i> UK Gill Heart and Vascular Institute Lexington, Kentucky https://www.cecentral.com/live/15106	10/19-20/18 Fri 7.4	12.2 CEUs 4.8
<i>CSCP Annual General Meeting and Scientific Sessions</i> Canadian Society of Clinical Perfusion Toronto, Ontario, Canada www.cscp.ca	10/19-21/18 Fri 7.0 Sun 10.2	26.2 9.0

Meeting Location	Date	CEUs
<i>2018 North Carolina Society of Perfusionists Annual Educational Seminar</i>	10/19-21/18	17.0 CEUs
Duke University Perfusion Department and the North Carolina Society of Perfusionists Charlotte, North Carolina	Fri 1.8 Sat 10.1 Sun 5.1	
	www.ncsocietyofperfusion.org	
<i>2018 29th Annual Cardiovascular Interventions</i>	10/24-26/18	27.6 CEUs
Promedica International CME La Jolla, California	Wed 4.8 Thu 44.4 Fri 11.4	
	http://www.cvinterventions.com/	
<i>20th Annual Update on Perfusion Conference</i>	10/25-27/18	19.8 CEUs
Medical University of South Carolina Charleston, South Carolina	Thu 1.2 Fri 9.3 Sat 9.3	
	http://academicdepartments.musc.edu/chp/cvp/conference/index.htm	
<i>ECMO Specialist Essentials Training: Feeling Confident with ECMO Mechanics</i>	10/26/18	9.6 CEUs
ECMO Life, LLC Raleigh, North Carolina	Fri 9.6	
	www.ecmolife.com	
<i>ECLS Team Symposium: Advancing ECLS in Our Region and Beyond</i>	10/26-27/18	12.2 CEUs
University of Nebraska Medical Center Omaha, Nebraska	Fri 4.2 Sat 8.0	
	www.unmc.edu/ecmo	
<i>Nashville Perfusion Conference 2018</i>	10/27/18	9.0 CEUs
Perfusion University; HealthCare CEUs Nashville, Tennessee	Sat 9.0	
	http://healthcareceus.net/	
<i>New York State Society of Perfusion (NYSSP) Annual Perfusion Symposium</i>	11/3/18	10.2 CEUs
Plainview, New York	Sat 10.2	
<i>Controversies & Advances in the Treatment of Cardiovascular Diseases – The Eighteenth is the Series</i>	11/15-16/18	19.32
Promedica International Beverly Hills, California	Thu 10.8 Fri 8.52	
	http://www.controversiesincardiology.com/	

Meeting Location	Date	CEUs
<i>UPMC Procirca Adult ECMO Training Course</i> UPMC Procirca and University of Pittsburgh School of Medical Center for Continuing Education in the Health Sciences Pittsburgh, Pennsylvania	12/5-8/18 Wed 8.1 Fri 7.8	28.2 CEUs Thu 6.3 Sat 6.0

Self-Directed Continuing Education (SDCE) Courses

SDCEs awarded for courses **completed before expiration date.**

(SDCEs awarded in excess of 10 or after expiration date may be claimed as
Category III - Self-Study Modules)

25 SDCEs may be reported: 10 Category I - SDCE, and 15 Category III - Self-Learning Activities

AmSECT University www.amsect.org
July 2014 – July 2015 SDCE 58 Course Topics

Expired July 31, 2015
1.0 SDCEs each

- 1 Understanding Coag Testing
- 2 Clinical Procedure Guidelines
- 3 AmSECT Standards and Guideline
- 4 CRRT
- 5 Cold Agglutinins
- 6 Intimal Hyperplasia
- 7 Tandem Heart
- 8 Spectrum Medical In-service
- 9 HIPEC
- 10 Septal Myectomy
- 11 FMEA: Think Practice, Think Safety
- 12 Introduction to AmSECT U
- 13 Developments in POC Testing
- 14 Hybrid Approach to HLHS
- 15 Introduction to Ventilation
- 16 Interpreting TEG's
- 17 CARDIOHELP I
- 18 CARDIOHELP II ***
- 19 Introduction to ECMO
- 20 Principles of VV ECMO
- 21 Principles of VA ECMO
- 22 ECMO Devices and Equipment***
- 23 Oxygen Content ***
- 24 Introduction to Transfusion Med***
- 25 Oxygenator Failure ***
- 26 Perfusion Review Class (PRC) 18 topics ***
- 27 Antithrombin ***
- 28 Cell Theory ***
- 29 Intro to Mechanics of Circulatory Support ***
- 30 Twin Brothers Different Mothers, Difference between CPB and ECMO
- 31 Ethical Issues of ECMO ***
- 32 ECMO Coagulant of Choice ***
- 33 ECMO: Mgmt of Neonate Pt (Simulation Exercise) ***
- 34 ECMO, Mgmt of Pediatric Pt (Simulation Exercise) ***
- 35 ECMO: Mgmt of Cardiac Pt (Simulation Exercise) ***

- | | | |
|----|--------------------------------------------------------------------------|--|
| 36 | ECMO: Mgmt of ARDS Pt (Simulation Exercise) *** | |
| 37 | ECMO: Mgmt of Ped Resp Pt (Simulation Exercise) *** | |
| 38 | Plasmapheresis *** | |
| 39 | Benefits of Electronic Records *** | |
| 40 | SynCardia *** | |
| 41 | Introduction to Cardiac Anesthesia*** | |
| 42 | Blood Conservation Strategies *** | |
| 43 | Branching out: In House Networking *** | |
| 44 | Use of the Hemobag *** | |
| 45 | Fluid Balance on Bypass *** | |
| 46 | Hypothermia: Therapeutic following out of hospital arrest *** | |
| 47 | Oxygenation: Introduction to goal directed perfusion *** | |
| 48 | Oxygenation: Applying goal directed strategies to patient management *** | |
| 49 | Introduction to Research and Writing *** | |
| 50 | How to get published *** | |
| 51 | Becoming an effective clinical instructor *** | |
| 52 | History of AmSECT *** | |
| 53 | Engaging your team *** | |
| 54 | Introduction to Designing a Quality Plan *** | |
| 55 | Introduction to Flipped Classroom | |
| 56 | Flipped Classroom: Red Cell Preservation | |
| 57 | Flipped Classroom: Coagulation Metrics & Blood product recommendations | |
| 58 | Flipped Classroom: Communications-Culture of Safety | |

***25 SDCEs may be reported: 10 Category I - SDCE, and 15 Category III - Self-Learning Activities**

<i>Hemetech, Inc. Science Review Series – SDCE Component</i>	15.2 SDCEs
<i>Basic Science Online Review</i>	8.8
<i>Clinical Applications Online Review</i>	6.4
Hemetech, Inc. www.hemetech.com	Expired September 13, 2015

AmSECT University AmSECTU.org	Expired June 30, 2016
July 2015 – June 2016 SDCE 150 Course Topics	1.0 SDCE each

- | | |
|----|------------------------------------------------------------------------|
| 1 | Methodology of Creating Anticoagulation Task Force Guidelines |
| 2 | Anticoagulation Monitoring: Shouldn't We Validate? |
| 3 | Improving Outcomes with Anticoagulation Management |
| 4 | Antithrombin - "What Perfusionists Need to Know" |
| 5 | Understanding Coagulation Tests |
| 6 | Is Patient Blood Management Safe? |
| 7 | Red Blood Cell Conservation: A Surgeon's Journey |
| 8 | Introduction to Transfusion Medicine |
| 9 | The Blood Management Movement in Surgery: Get on Board |
| 10 | Patient Blood Management Strategies: More than Restrictive Transfusion |

- 11 A Wise Investment for the Patient and the Hospital System
- 12 Effective Blood Management Programs, Door to Door
- 13 Evidence-based Transfusion Practice and Patient Blood Management Programs
- 14 SABM Blood Management Standards
- 15 PABMT Review Course
- 16 AABB Standards or Preoperative Autologous Blood Collection and Admin
- 17 Perfusion's Role in Blood Management Guidelines
- 18 Collection, Analysis and Presentation of Blood Utilization Data to Improve, Practice and Reduce Costs
- 19 Introduction to Interpreting TEG's
- 20 Acute Normovolemic Hemodilution
- 21 Introduction to AmSECT U: What is it all about?
- 22 Perfusion 101: The Basics
- 23 Becoming an Effective Clinical Instructor
- 24 What Makes a Good Clinical Instructor
- 25 RC - Adult Cardiac and Vascular Anatomy
- 26 RC - Congenital Acquired Pathology I
- 27 RC - Congenital Acquired Pathology II
- 28 RC - Congenital Acquired Pathology III
- 29 RC - Congenital Acquired Pathology IV
- 30 RC - Cardiovascular Physiology
- 31 RC - Renal Physiology
- 32 RC - Perfusion Methodology: Equipment and Components
- 33 RC - Respiratory Anatomy
- 34 RC - Acid Base Physiology
- 35 RC - Biochemistry
- 36 RC - Physiology of Blood Fluids
- 37 Introduction to Flipped Classroom
- 38 Red Cell Preservation
- 39 Coagulation Metrics and Blood Product Recommendations
- 40 Communication - Culture of Safety
- 41 ECMO Discussions
- 42 Myocardial Protection Workshop
- 43 Case Studies in Blood Management - What would you do?
- 44 RC - Perfusion Methodology: Routine CPB
- 45 RC - Perfusion Methodology: Pediatrics Part I: Preparation
- 46 RC- Perfusion Methodology Pediatrics Part II Practice
- 47 RC - Perfusion Methodology: Special CPB Procedures
- 48 RC - Perfusion Methodology: Mechanical Assist Devices
- 49 RC - Perfusion Methodology: Mechanical Assist II
- 50 RC - Myocardial Protection
- 51 RC - Mathematics for Perfusion Technology
- 52 RC - Study Techniques for High Stake Exams

Meeting Location	Date	CEUs
53	RC - Drugs Common to Perfusion	
54	RC - Drugs and Agents	
55	RC- Drugs and Agents Fundamentals II	
56	AmSECT Standards and Guidelines for Perfusion Practice	
57	Blending Industry and Clinical Practice to Achieve Standards and Guidelines	
58	2014 Updates to the ICEBP Standards and Guidelines	
59	Challenging the STS Guidelines	
60	Accreditation and Regulatory Readiness Updates	
61	NNE: What Have We Learned About Preventing Unnecessary Transfusions	
62	Writing a Business Plan (ECMO Program)	
63	Why Have a State Perfusion Society?	
64	State Legal Credentialing	
65	Influencing Legislative Decisions I	
66	Influencing Legislative Decisions II	
67	Deconstructing Legislation and Process	
68	History of AmSECT	
69	Medical Malpractice and Legal Problems	
70	Think Safety; Practice Safety	
71	Creating A Perfusion Department Dashboard	
72	Conducting a Program Evaluation	
73	Never Fear: Affordable Healthcare is Here!	
74	What is in Your Perfusion Safety Toolbox	
75	Leadership Development: Engaging your Team	
76	Seminal Events	
77	Endocrine, Metabolic and Splanchnic Changes on CPB	
78	Oxygen Transport Calculations	
79	Basic Biomedical Monitoring	
80	Hypoplastic Left Heart Syndrome: A Hybrid Approach	
81	An introduction to Pharmacologic Principles	
82	General Principles of Pharmacology I	
83	General Principles of Pharmacology II	
84	Anti-Arrhythmic Drugs I	
85	Anti-arrhythmic Drugs II	
86	Introduction to Diuretics	
87	Autonomic Nervous System I	
88	Autonomic Nervous System II	
89	Autonomic Nervous System III	
90	Cardiac Physiology	
91	Lean Body Mass: Understanding Metabolism in Obese Populations	
92	Introduction to ECMO	
93	Mechanics of Circulatory Support	
94	Twin Brothers of Different Mothers: ECMO vs. CPB	
95	Principles of Venovenous ECMO	

Meeting Location	Date	CEUs
96	Principles of Venous-Arterial ECMO	
97	Ethical Issues of ECMO	
98	Ethics in ECLS Care	
99	Why should we continue to use Heparin?	
100	Why should Argatroban be the anticoagulant of choice?	
101	Indications and Results of Long-term Support	
102	Continuous Renal Replacement Therapy	
103	SynCardia TAH - Operational Overview and Troubleshooting	
104	CARDIOHELP 1	
105	Impella	
106	Tandem Heart	
107	Congenital Cardiac Surgery Database	
108	Congenital Cardiac Anesthesia Society Registry	
109	Accuracy of Epigastric Saturation in Predicting NEC after Balloon Atrial Septostomy in HLHS Patients	
110	Cross Country High Risk Transport	
111	Sentinel Events Case Reports	
112	Myocardial Protection for Correction of AV Canal Defect: Case Report	
113	Importance of a Team Huddle Prior to Surgical Repair of Congenital Heart Disease	
114	3D Printing: A tool in the Hybrid Approach to Congenital Heart Disease	
115	Optimized Cardiopulmonary Bypass in the Neonate	
116	Use of the Hemobag	
117	Pre-bypass Ultrafiltration in the Pediatric Prime Circuit	
118	Introduction to Ventilation	
119	Spectrum M: Non-invasive Blood Gas Management	
120	Right Sizing CPB Circuits	
121	Oxygen Failure	
122	Electronic Medical Records are Important for Ensuring Safe Perfusion Practice: A Pro Con Debate	
123	Quantum is Here!	
124	Innovations in Perfusion Management: Spectrum Medical	
125	Industry: Where Our Product Ideas go to Flourish, Flounder or Flop; A Perspective on Industry-Clinician Product Development Partnership: Haemonetics	
126	Dissolving Mysteries, Myths and Legends of Perioperative Fluid Management: Medtronic	
127	Point of Care Testing: Devices, Compliance and 2016 Expectations	
128	AngioVac Case Studies	
129	Minimally Invasive Thrombectomy	
130	Surgical Perspective of Innovative Hybrid Procedures	
131	Surgical Perspective: The Future of HIPEC and its impact on perfusion	
132	Cold Agglutinins and Cardiac Surgery	
133	HIPEC: Hyperthermic Intraperitoneal Chemotherapy	
134	Developments in the Surgical Management of Hypertrophic Cardiomyopathy	
135	Intimal Hyperplasia: Immune Mechanisms in Vascular Remodeling	

Meeting Location	Date	CEUs
136	Rotem I: Basic Interpretation and Clinical Applications	
137	Rotem II: Case Studies and Specialized Applications	
138	Fluid Balance on Bypass	
139	Isolated Limb Perfusion	
140	Pregnancy and CPB	
141	Pulmonary Embolism	
142	End of Case Volume: Autotransfusion	
143	Introduction to Scientific Research and Writing	
144	Descriptive Statistics	
145	ANOVA: Analysis of Variance (F-Test)	
146	T-Tests and their Non-Parametric Equivalents	
147	How to get Published	
148	Developing a Consensus Statement	
149	Evidence Based Practice - A Primer for Perfusionists	
150	Post-Grad National Patient Blood Management Certification be required?	

<i>P-LT Education</i>	10.0	SDCEs
Coagulation Physiology	3.0	
Autologous Blood Therapy	3.0	
Blood Conservation Pharmacology	4.0	
Perfusion-LT.com		Expired December 15, 2016
www.perfusion-lt.com		

<i>Nashville Conference 2016</i>	10.0	SDECs
Viscoelastometry	3.0	
Adequacy of Perfusion	7.0	
Healthcare Continuing Education		Expired December 31, 2016
www.healthcareceus.net		

<i>Nashville Perfusion Conference 2018</i>	7.0	SDECs
Congestive Heart Failure	3.0	
Pharmacology of Congestive Heart Failure	4.0	
		Expires December 31, 2018
http://healthcareceus.net/		

AmSECT University Courses July 1, 2016-June 30, 2017 - 207 Titles Each Equal 1 CEU except for those marked BOLD and * which are worth .5 CEU
<http://www.amsect.org/page/amsect-university>

Methodology of Creating Anticoagulation Task Force
 Anticoagulation Monitoring
 Improving Outcomes with Anticoagulation Management
 Understanding Coagulation Tests
 Understand the Role of Factor Concentrates
 A Wise Investment for the Patient and the Hospital System

Effective Blood Management Programs, Door to Door
 Evidence-based Transfusion Practice and Patient Blood Management Programs
 The Blood Management Movement in Surgery: Get on Board
 Coagulation Metrics and Blood Product Recommendations
 Introduction to Interpret TEG's
 AABB Standards of Preoperative Autologous Blood Collection and Administration
 SABM Blood Management Standards
 Perfusion's Role in Blood Management Guidelines
 Collection, Analysis and Presentation of Blood Utilization Data to Improve Practice
 and Reduce Costs
 Patient Blood Management Strategies (PBM): More than Restrictive Transfusion
 Is Patient Blood Management Safe?
 Acute Normovolemic Hemodilution
 Red Blood Cell Conservation: A Surgeons Journey
 Red Cell Preservation
 The Perfusion Review Course: Study Tips for Taking High Stakes Exams
 The Perfusion Review Course: Acid Base Physiology
 Perfusion Review Course: Biochemistry
 Perfusion Review Course: Cardiovascular Physiology
 Perfusion Review Course - Congenital Acquired Pathology I
 Perfusion Review Course - Congenital Acquired Pathology II
 Perfusion Review Course - Congenital Acquired Pathology III
 Perfusion Review Course - Congenital Acquired Pathology IV
 Perfusion Review Course: Drugs and Agents I
 Perfusion Review Course: Drugs and Agents II
 Perfusion Review Course: Drugs and Agents III
 Perfusion Review Course Drugs Common to Perfusion
 Perfusion Review Course: Mathematics for Perfusion Technology
 Perfusion Review Course: Myocardial Protection
 Perfusion Review Course: Perfusion Equipment and Components
 Perfusion Review Course: Perfusion Methodology - Mechanical Assist Devices I
 Perfusion Review Course: Perfusion Methodology - Mechanical Assist Devices II
 Perfusion Review Course: Perfusion Methodology - Pediatrics Part I Preparation
 Perfusion Review Course Perfusion Methodology: Pediatrics Part II Practice
 Perfusion Review Course: Perfusion Methodology - Routine CPB
 Perfusion Review Course: Perfusion Methodology - Routine CPB II
 Perfusion Review Course: Perfusion Methodology - Special CPB Procedures I
 Perfusion Review Course: Perfusion Methodology - Special CPB Procedures II
 Perfusion Review Course: Physiology of Non- Blood Fluids
 Perfusion Review Course: Renal Physiology
 Perfusion Review Course: Respiratory Anatomy
 Perfusion Review Course: Respiratory Anatomy II
 Perfusion Review Course: Respiratory Anatomy III
 Welcome to What Makes a Good Clinical Instructor?
 Perfusion 101: The Basics
 Introduction To AmSECT U: What is it all about?

Introduction to Flipped Classroom**.5 CEUs**

Abiomed Impella

HeartWare HVAD Part I: Equipment Set-up

HeartWare HVAD Part II: System Alarms and Emergency Management

St. Jude (Thoratec) HeartMate II

Review Course: Adult Cardiac and Vascular Anatomy

Physiology of Blood Fluids

2014 Updates to the Standards and Guidelines

Standards and Guidelines

Blending Industry and Clinical Practice to Achieve Standards and Guidelines

Alphabet Soup: Costs, Charges, Administrative Data and Clinical Data

Acute Normovolemic Hemodilution: An Approach Towards Estimating Its Value

Plasma Substitutes

How to Optimize the Use of Plasma Substitutes, Factor Concentrates and Artificial
Bloods in the Real World

Antithrombin - What the Perfusionist Needs to Know

Introduction To Transfusion Medicine

The Pathophysiology Underlying the Role of Transfusion in Post-Operative Morbidity
and Mortality

The Perfusionist's Leadership Role in a Diversified Healthcare Environment

Staff to Leader, Chief to Beyond: Leadership Skills That Continue beyond the Chief
Role

Managing Within the Law

The Role of Transfusion in Post-Operative Morbidity and Mortality: Emerging
Science and Clinical Registries

Why have a State Perfusion Society

Deconstructing the Legislative Process

Influencing Legal Decisions I

Influencing Legal Decisions II

State Legal Credentialing

Medical Malpractice and Legal Issues

Introduction to Clinical Procedure Guidelines for Perfusionists

Never Fear Affordable HealthCare is Here!

A Primer in Leadership Development, Negotiating in and Out of the OR

How Do I Negotiate?

Negotiating In and Out of the OR: What Are You Talking About?

Introduction to Designing a Quality Plan

Think Practice: Think Safety

How to Use Quality and Cost to Motivate Your Team

Challenging the STS Guidelines

Accreditation and Regulatory Readiness Update for the JTC

What Is In Your Perfusion Safety Tool Box?

Leadership Development: Engaging Your Team

Endocrine, Metabolic and Splanchnic Changes on CPB

Hypoplastic Left Heart Syndrome: A Hybrid Approach

Welcome to Endothelial Glycocalyx: Microbubble Damage and Tissue Edema

Understanding the Role of the Glycocalyx to Microvasculature Integrity: Clinical
 Complication
 Understanding Microvasculature from the Research Bench to the Operating Room
 Oxygen Transport Calculations
 Congenital Defects and Corrective Surgery I
 Congenital Defects and Corrective Surgery II
 Lean Body Mass: Understanding Metabolism in Obese Patients
 Continuous Renal Replacement Therapy
 Introduction to ECMO
 Principles of VA ECMO
 Principles of VV ECMO
 Ethics in ECLS Care
 Indications and Results of Long-Term Support
 Cross-Country High Risk Transport
 Cardio Help 1
 Congenital Cardiac Anesthesia Society Registry
 Congenital Cardiac Surgery Database
 Defining Optimal Peri-CPB Fluid Balance for the Ped Patient
 Sentinel Event: Correction of AV Canal Defect
 Sentinel Events Case Reports
 Accuracy of Epigastric Saturation in Predicting NEC
 Del Nido Cardio: Elixir of Choice for Peds
 The Importance of a Team Huddle
 Optimized CPB in the Neonate
 ABO Incompatible Heart Transplants
 Introduction to Ventilation 118
 Spectrum M: Non-Invasive Blood Gas Management
 Electronic Medical Records are important for Debate
 FDE Recommendations for ALL Heater Coolers
 LivaNova 3T Heater Cooler Members Class
 Use of the Hemobag
 Hemobag to Concentrate Residual Pump Blood
 Point of Care Testing Devices 2106 Compliance
 Rotem 101: Basics of Interpretation
 Rotem 102: Case Studies and Specialized Apps
 TEG Basic Clinician Training
 TEG Bleeding Profiles
 TEG: Special Circumstances
 Myocardial Protect: A Topic We Take for Granted
 MP: The Science and Pathophysiology of Ischemic Injury
 Could Clinical Outcome Registries Bring us Closer to Consensus
 An Introduction to Whole Blood Modified Single Dose Cardioplegia Strategy for
 Adults
 Custodial Cardioplegia: A Single-dose Hyperpolarizing Solution
 Whole Blood Cardioplegia: Do We Still Need to Dilute?
 Concentrated Del Nido using the Quest

Perfusionists' Perspective on Using the Quest
 The Custodial Cardioplegia Protocol
 Cardioplegia Demonstration Del Nido for Adults
 Del Nido Cardioplegia Using a Small Circuit
 Angiovac Case Studies
 Cold Agglutinins and Cardiac Surgery
 Developments in the Surgical Management of Hypertrophic Cardiomyopathy
 HIPEC: Hyperthermic Intraperitoneal Chemotherapy
 Immune Mechanisms in Vascular Remodeling: Intimal Hyperplasia
 Ultrafiltration in Cardiopulmonary Bypass
 Minimally Invasive Thrombectomy the AngioVac System
 Strategies for Improving Adequacy During Complex Surgical Repairs Requiring
 Circulatory Arrest
 End of Case: Autotransfusion
 Goal Directed Fluid Management for Adult Cardiac Patients
 Retrograde Autologous Prime: An Approach to Estimating its Value
 Where Our Product Ideas Go to Flourish, Flounder or Flop: a Perspective on
 Industry-Clinician Product Development and Partnership
 Innovations in Perfusion Management: Spectrum Medical
 Dissolving mysteries, myths and legends of Preoperative fluid management
 Quantum is Here!
 Oxygenator Failure
 How to Get Published
 Introduction to Scientific Research and Writing
 Developing a Consensus Statement
 Evidence Based Practice - A Primer for Perfusionists
 ANOVA: Analysis of Variance (F-test)
 T-Tests and their Non-Parametric Equivalent
 Descriptive Statistics
 Right Sizing CPB Circuits
 A Surgical Perspective: The Future of HIPEC and Its' Impact on Perfusion
 The Future of Perfusion Technology
 The Search for a Borrowed Heart Juniper's Story: A Case Report
***Adult Congenital Case Report : Complications from an Anomalous Coronary
 During a Mitral Valve Replacement**
***Case Report: Application and Experiences of an Adult VAD in the Pediatric
 Setting**
 Pro/Con Debate: Who Should Manage Adult Congenital Patients?
 Congenital Heart Disease in Adults: Operating Room Concerns in this Patient
 Population
 Practical Perfusion Considerations in Adult Congenital Cardiac Surgery
***Perfusion Supported Organ Recovery in Kidney Transplantation – a Single
 Center Experience**
***Marginal Gains in Perfusion Utilizing a Dual Cardiotomy Reservoir**
***EVLV: An Evolving Technique**
 Standards and Guidelines Updates

***Safety in Perfusion at Mayo Clinic Rochester**

***Building a Culture of Safety MGH**

***Proposal of an AmSECT Center of Excellence**

FMEA Practicum: Improved Patient Care and Safety

Failure Mode Effects Analysis (FMEA): reports how to assess potential safety issues and create reports for your team and institution

***Case Study: Safety of Low Doses Heparin vs. Conventional Heparin Dose Heparin in Post Cardiectomy ECMO Patients**

***Perfusionists impact on improving patient experience**

***Total Endoscopic Robotic Mitral Valve Surgery (TERMS)**

***An Invitro Emboli Study of the Medtronic Fusion Oxygenator with and without a Medtronic Arterial Filter Compared to Sorin Inspire Oxygenator with Medtronic Arterial Filter**

***The Impact of Four Different Wash Solutions on Autotransfusion Products**

***Perfusion Mobile Guidelines Uses and Benefits**

ABCP Update

***Use of Perfusion Guidelines for Providing Optimal Care for the Patient with Fulminant Myocarditis Treated with a Bivac as a Bridge to Transplant Using Bivalirudin**

***A Case Presentation on the Removal of Saddle Pulmonary Embolus with the Angiovac System and Veno-Arterial ECMO**

***Standards and Guidelines for Accreditation of High-Fidelity Extracorporeal Simulation Programs**

***ECMO Interventions**

***Antithrombin and Heparin Doses Effects on Measures of Anticoagulation in First Five Days of Infant-Pediatric ECMO**

***Maintaining Platelet Function in Whole Blood Stored During Acute Normovolemic Hemodilution: a Look at Temperature**

***Factors Influencing Intraoperative Glycemic Control During Cardiac Surgery with CPB**

***Application of Goal-Directed Therapy for the Use of Concentrated Antithrombin for Heparin Resistance During Cardiac Surgery**

Variance in Therapy as Registry Variables

Is It Time for Goal Directed Therapy in Perfusion?

Is Timing Everything?

***Will Real-Time Monitoring Technology Be a Game Changer for Perfusion Safety?**

Goal Directed therapy in critical care: Why this may be relevant for CPB?

My Mission Trip to Macedonia

Perfusion without borders: The India Experience

Syncardia Total Artificial Heart Operational Overview and Troubleshooting

3D Printing: A tool in the hybrid approach to CHD

AmSECT UNIVERSITY 192 Courses approved July 1, 2017 – June 30, 2018
All Courses are 1 CEU EXCEPT THOSE MARKED BY ASTRIC (*) which are worth .5 CEUs

COLLEGE OF BLOOD MANAGEMENT

Methodology of Creating Anticoagulation Task Force
 Anticoagulation Monitoring: Shouldn't we validate?
 Improving Outcomes with Anticoagulation Management
 Understanding Coagulation Tests
 Understand the Role of Factor Concentrates
 A Wise Investment for the Patient and the Hospital System
 Effective Blood Management Programs, Door to Door
 Evidence-based Transfusion Practice and Patient Blood Management Programs
 The Blood Management Movement in Surgery: Get on Board
 Coagulation Metrics and Blood Product Recommendations
 Introduction to Interpret TEG's
 AABB Standards of Preoperative Autologous Blood Collection and Administration
 SABM Blood Management Standards
 Perfusion's Role in Blood Management Guidelines
 Collection, Analysis and Presentation of Blood Utilization Data to Improve Practice and Reduce Costs
 Patient Blood Management Strategies (PBM): More than Restrictive Transfusion
 Is Patient Blood Management Safe?
 Acute Normovolemic Hemodilution
 Red Blood Cell Conservation: A Surgeons Journey
 Red Cell Preservation
 Acute Normovolemic Hemodilution: An Approach towards Estimating Its Value
 Plasma Substitutes
 How to Optimize the Use of Plasma Substitutes, Factor Concentrates and Artificial Bloods in the Real World
 Antithrombin - What the perfusionist needs to know

COLLEGE OF EDUCATION

The Perfusion Review Course: Study Tips for Taking High Stakes Exams
 The Perfusion Review Course: Acid Base Physiology
 Perfusion Review Course: Biochemistry
 Perfusion Review Course: Cardiovascular Physiology
 Perfusion Review Course - Congenital Acquired Pathology I
 Perfusion Review Course - Congenital Acquired Pathology II
 Perfusion Review Course - Congenital Acquired Pathology III
 Perfusion Review Course - Congenital Acquired Pathology IV
 Perfusion Review Course: Drugs and Agents I
 Perfusion Review Course: Drugs and Agents II
 Perfusion Review Course: Drugs and Agents III
 Perfusion Review Course: Drugs Common to Perfusion
 Perfusion Review Course: Mathematics for Perfusion Technology
 Perfusion Review Course: Myocardial Protection
 Perfusion Review Course: Perfusion Equipment and Components

Perfusion Review Course: Perfusion Methodology - Mechanical Assist Devices I
 Perfusion Review Course: Perfusion Methodology - Mechanical Assist Devices II
 Perfusion Review Course: Perfusion Methodology - Pediatrics Part I Preparation
 Perfusion Review Course: Perfusion Methodology - Pediatrics Part II Practice
 Perfusion Review Course: Perfusion Methodology - Routine CPB
 Perfusion Review Course: Perfusion Methodology - Routine CPB II
 Perfusion Review Course: Perfusion Methodology - Special CPB Procedures I
 Perfusion Review Course: Perfusion Methodology - Special CPB Procedures II
 Perfusion Review Course: Perfusion Methodology - Physiology of Non-Blood Fluids
 Perfusion Review Course: Perfusion Methodology - Renal Physiology
 Perfusion Review Course: Perfusion Methodology - Respiratory Anatomy I
 Perfusion Review Course: Perfusion Methodology - Respiratory Anatomy II
 Perfusion Review Course: Perfusion Methodology - Respiratory Anatomy III
 Welcome to What Makes a Good Clinical Instructor?
 Review Course: Adult Cardiac and Vascular Anatomy
 Perfusion 101: The Basics
 Introduction to AmSECT U: What is it all about?
***Introduction to Flipped Classroom** **.5 CEUs**
 Physiology of Blood Fluids

THE COLLEGE OF LEADERSHIP

The Perfusionists Leadership Role in a Diversified Healthcare Environment
 Staff to Leader, Chief to Beyond: Leadership Skills That Continue Beyond the Chief Role.
 Managing within the Law
 Why have a State Perfusion Society
 Medical Malpractice and Legal Issues
 Introduction to Clinical Procedure Guidelines for Perfusionists
 Never Fear Affordable HealthCare is Here!
 A Primer in Leadership Development, Negotiating In and Out of the OR
 How Do I Negotiate?
 Negotiating In and out of the OR: What are you talking about?
 Introduction to Designing a Quality Plan
 Think Practice: Think Safety
 How to Use Quality and Cost to Motivate Your Team
 Challenging the STS Guidelines
 Accreditation and Regulatory Readiness Update for the JTC
 2014 Updates to the Standards and Guidelines
 Standards and Guidelines
 Blending Industry and Clinical Practice to Achieve Standards and Guidelines
 Alphabet Soup: Costs, Charges, Administrative Data and Clinical Data

COLLEGE OF LIFE SCIENCES

Endocrine, Metabolic and Splanchnic Changes on CPB
 Hypoplastic Left Heart Syndrome: A Hybrid Approach
 Endothelial Glycocalx: Microbubble Damage and Tissue Edema
 Understanding Microvasculature from the Research Bench to the Operating Room

COLLEGE OF MECHANICAL CIRC SUPPORT

Continuous Renal Replacement Therapy

Introduction to ECMO

Principles of VA ECMO

Principles of VV ECMO

Ethics in ECLS Care

Indications and Results of Long-Term Support

Cross-Country High Risk Transport

Cardiohelp 1

Abiomed Impella

HeartWare HVAD Part I: Equipment Set-up

HeartWare HVAD Part II: System Alarms and Emergency Management

St. Jude (Thoratec) HeartMate II

COLLEGE OF PEDIATRIC AND CONGENITAL MANAGEMENT

Congenital Cardiac Anesthesia Society Registry

Congenital Cardiac Surgery Database

Defining Optimal Peri-CPB Fluid Balance for the Ped Pt

Sentinel Event: Correction of AV Canal Defect

Sentinel Events Case Reports

Accuracy of Epigastric Saturation in Predicting NEC

Del Nido Cardio: Elixir of choice for Peds

The Importance of a Team Huddle

Optimized CPB in the Neonate

ABO Incompatible Heart Transplants

COLLEGE OF PERIOPERATIVE SERVICES

Introduction to Ventilation

Spectrum M: Non-Invasive Blood Gas Management

Electronic Medical Records are important for Debate

FDE Recommendations for ALL Heater Coolers

LivaNova 3T Heater Cooler Members Class

Use of the Hemobag

Hemobag to Concentrate Residual Pump Blood

Point of Care Testing Devices 2106 Compliance

Rotem 101: Basics of Interpretation

Rotem 102: Case Studies and Specialized Apps

TEG Basic Clinician Training

TEG Bleeding Profiles

TEG: Special Circumstances

Myocardial Protect: A Topic We Take for Granted

MP: The Science and Pathophysiology of Ischemic Injury

Could Clinical Outcome Registries Bring Us Closer to Consensus

An Introduction to Whole Blood Modified Single Dose Cardioplegia Strategy for Adults

Custodial Cardioplegia: A Single-dose Hyperpolarizing Solution

Whole Blood Cardioplegia: Do We Still Need to Dilute?

Concentrated Del Nido Using the Quest
 Perfusionists Perspective on Using the Quest
 The Custodial Cardioplegia Protocol
 Cardioplegia Demonstration Del Nido for Adults
 Del Nido Cardioplegia Using a Small Circuit
 Angiovac Case Studies
 Cold Agglutinins and Cardiac Surgery
 Developments in the Surgical Management of Hypertrophic Cardiomyopathy
 HIPEC: Hyperthermic Intraperitoneal Chemotherapy
 Immune Mechanisms in Vascular Remodeling: Intimal Hyperplasia
 Ultrafiltration in Cardiopulmonary Bypass
 Minimally Invasive Thrombectomy the AngioVac System
 Strategies for Improving Adequacy during Complex Surgical Repairs Requiring Circulatory Arrest
 End of Case: Autotransfusion
 Goal Directed Fluid Management for Adult Cardiac Patients
 Retrograde Autologous Prime: An Approach to Estimating its Value
 Where our Product Ideas Go to Flourish, Flounder or Flop: a Perspective on Industry-Clinician Product Development and Partnership
 Innovations in Perfusion Management: Spectrum Medical
 Dissolving Mysteries, Myths and Legends of Preoperative Fluid Management
 Quantum is Here!

RESEARCH ACEDEMY

How to get published
 Introduction to Scientific Research and Writing
 Developing a Consensus Statement
 Evidence Based Practice - A Primer for Perfusionists
 ANOVA: Analysis of Variance (F-test)
 T-Tests and their Non-Parametric Equivalent
 Descriptive Statistics
 Right Sizing CPB Circuits
 A Surgical Perspective: The future of HIPEC and its impact on perfusion
 The Future of Perfusion Technology
 The Search for a Borrowed Heart - Juniper's Story: A Case Report
***Adult Congenital Case Report : Complications from an Anomalous Coronary During a Mitral Valve Replacement .5 CEUs**
***Case Report: Application and Experiences of an Adult VAD in the Pediatric Setting .5 CEUs**
 Pro/Con Debate: Who should manage adult congenital patients?

MISCELLANEOUS COURSES

Congenital Heart Disease in Adults: Operating Room Concerns in this Patient Population
 Practical Perfusion Considerations in Adult Congenital Cardiac Surgery
***Perfusion Supported Organ Recovery in Kidney Transplantation – A Single Center Experience .5 CEUs**

Meeting Location	Date	CEUs
*Marginal Gains in Perfusion Utilizing a Dual Cardiotomy Reservoir		<u>.5 CEUs</u>
*EVLP: An Evolving Technique		<u>.5 CEUs</u>
Standards and Guidelines Updates		
*Safety in Perfusion at Mayo Clinic Rochester		<u>.5 CEUs</u>
*Building a Culture of Safety MGH		<u>.5 CEUs</u>
*Proposal of an AmSECT Center of Excellence		<u>.5 CEUs</u>
FMEA Practicum: Improved Patient Care and Safety		
Failure Mode Effects Analysis (FMEA): reports how to assess potential safety issues and create reports for your team and institution		
*Case Study: Safety of Low Dose Heparin vs. Conventional Heparin Dose Heparin in Post Cardiotomy ECMO Patients		<u>.5 CEUs</u>
*Perfusionists Impact on Improving Patient Experience		<u>.5 CEUs</u>
*Total Endoscopic Robotic Mitral Valve Surgery (TERMS)		<u>.5 CEUs</u>
*An Invitro Emboli Study of the Medtronic Fusion Oxygenator with and without a Medtronic Arterial Filter Compared to Sorin Inspire Oxygenator with Medtronic Arterial Filter		<u>.5 CEUs</u>
*The Impact of Four different wash solutions on Autotransfusion Products -		<u>.5 CEUs</u>
*Perfusion Mobile Guidelines Uses and Benefits		<u>.5 CEUs</u>
ABCP Update		
*Use of Perfusion Guidelines for Providing Optimal Care for the Patient with Fulminant Myocarditis Treated with a BiVAD as a Bridge to Transplant Using Bivalrudin		<u>.5 CEUs</u>
*A Case Presentation on the Removal of Saddle Pulmonary Embolus with the Angiovac System and Venous-Arterial ECMO		<u>.5 CEUs</u>
*Standards and Guidelines for Accreditation of High-Fidelity Extracorporeal Simulation Programs		<u>.5 CEUs</u>
*ECMO Interventions		<u>.5 CEUs</u>
*Research Project: Rewarming Time on CPB with Postoperative AKI -		<u>.5 CEUs</u>
*Antithrombin and Heparin does effects on Measures of Anticoagulation in First Five Days of Infant-Pediatric ECMO		<u>.5 CEUs</u>
*Maintaining Platelet Function in Whole Blood Stored During Acute Normovolemic Hemodilution: a Look at Temperature		<u>.5 CEUs</u>
*Factors Influencing Intraoperative Glycemic Control During Cardiac Surgery with CPB		<u>.5 CEUs</u>
*Application of Goal-Directed Therapy for the Use of Concentrated Antithrombin for Heparin Resistance During Cardiac Surgery		<u>.5 CEUs</u>
Variance in Therapy as Registry Variables		
Is it Time for Goal Directed Therapy in Perfusion?		
Is Timing Everything?		
Will Real-Time Monitoring Technology Be a Game Changer for Perfusion Safety?		
Goal Directed Therapy in Critical Care: Why This May Be Relevant for CPB?		
My Mission Trip to Macedonia		
Perfusion without Borders: The India Experience		
Syncardia Total Artificial Heart Operational Overview and Troubleshooting		
3D Printing: A Tool in the Hybrid Approach to CHD		

AmSECT UNIVERSITY – 58 Courses approved July 1, 2018 – June 30, 2019
All Courses are 1 CEU each.

COLLEGE OF BLOOD MANAGEMENT

Methodology of Creating Anticoagulation Task Force

Anticoagulation Monitoring: Shouldn't we validate?

Improving Outcomes with Anticoagulation Management

Understanding Coagulation Tests

A Wise Investment for the Patient and the Hospital System

Evidence-based Transfusion Practice and Patient Blood Management Programs

Coagulation Metrics and Blood Product Recommendations

SABM Blood Management Standards

Perfusion's Role in Blood Management Guidelines

Is Patient Blood Management Safe?

Red Cell Preservation

Plasma Substitutes

How to Optimize the Use of Plasma Substitutes, Factor Concentrates and Artificial Bloods in the Real World

Antithrombin - What the perfusionist needs to know

COLLEGE OF EDUCATION

The Perfusion Review Course: Study Tips for Taking High Stakes Exams

The Perfusion Review Course: Acid Base Physiology

Perfusion Review Course: Biochemistry

Perfusion Review Course: Cardiovascular Physiology

Perfusion Review Course - Congenital Acquired Pathology I

Perfusion Review Course - Congenital Acquired Pathology II

Perfusion Review Course - Congenital Acquired Pathology III

Perfusion Review Course - Congenital Acquired Pathology IV

Perfusion Review Course: Drugs and Agents I

Perfusion Review Course: Drugs and Agents II

Perfusion Review Course: Drugs and Agents III

Perfusion Review Course: Drugs Common to Perfusion

Perfusion Review Course: Mathematics for Perfusion Technology

Perfusion Review Course: Myocardial Protection

Perfusion Review Course: Perfusion Equipment and Components

Perfusion Review Course: Perfusion Methodology - Mechanical Assist Devices I

Perfusion Review Course: Perfusion Methodology - Mechanical Assist Devices II

Perfusion Review Course: Perfusion Methodology - Pediatrics Part I Preparation

Perfusion Review Course: Perfusion Methodology - Pediatrics Part II Practice

Perfusion Review Course: Perfusion Methodology - Routine CPB

Perfusion Review Course: Perfusion Methodology - Routine CPB II

Perfusion Review Course: Perfusion Methodology - Special CPB Procedures I

Perfusion Review Course: Perfusion Methodology - Special CPB Procedures II

Perfusion Review Course: Perfusion Methodology - Physiology of Non-Blood Fluids

Perfusion Review Course: Perfusion Methodology - Renal Physiology

Perfusion Review Course: Perfusion Methodology - Respiratory Anatomy I

Perfusion Review Course: Perfusion Methodology - Respiratory Anatomy II
Perfusion Review Course: Perfusion Methodology - Respiratory Anatomy III
Review Course: Adult Cardiac and Vascular Anatomy
Physiology of Blood Fluids

THE COLLEGE OF LEADERSHIP

Blending Industry and Clinical Practice to Achieve Standards and Guidelines
Alphabet Soup: Costs, Charges, Administrative Data and Clinical Data

COLLEGE OF LIFE SCIENCES

Endocrine, Metabolic and Splanchnic Changes on CPB
Hypoplastic Left Heart Syndrome: A Hybrid Approach
Endothelial Glycocalx: Microbubble Damage and Tissue Edema
Understanding Microvasculature from the Research Bench to the Operating Room

COLLEGE OF MECHANICAL CIRC SUPPORT

Continuous Renal Replacement Therapy
Introduction to ECMO
Principles of VA ECMO
Principles of VV ECMO
Ethics in ECLS Care

COLLEGE OF PERIOPERATIVE SERVICES

Introduction to Ventilation
Myocardial Protect: A Topic We Take for Granted

MISCELLANEOUS COURSES

Practical Perfusion Considerations in Adult Congenital Cardiac Surgery