



THE AMERICAN BOARD OF CARDIOVASCULAR PERFUSION

# 2023 ANNUAL REPORT

555 E. Wells Street, Suite 1100

Milwaukee, Wisconsin 53202

## FROM THE PRESIDENT:

Happy New Year my fellow perfusionists! I hope everyone had a wonderful holiday season. The ABCP Board of Directors is looking forward to a productive and collaborative 2024 in service to our laudable, ever developing profession.

For the ABCP, 2023 was a year of new beginnings. Our new management company, EDI, embarked on their first year of service. As with all transitions, there is a learning curve, and EDI commendably navigated through certification, recertification, continuing education and all CCP questions. The online filing system (OFS) had its share of glitches leading up to the transition. However, the onsite IT staff at EDI was able to identify and rectify many issues quickly and efficiently. A dedicated IT staff has been essential in addressing the issues encountered and addressing the needs of the CCPs. We look forward to ongoing development and investigation of enhancements such as options for CSV downloads for annual clinical case requirements. The success of developing the online filing system derives from the information each perfusionist provides when an issue is encountered. Please continue to contact the national office with any issues or questions.

Another new development with the OFS is the ability to download and print your digital ABCP certificate, and your annual ABCP recertification letter. No longer shall you wait until mid-December, checking the mail daily, responding to the daily HR reminder emails to provide this document. Your documents are now readily available under your personal OFS page.

For those of you who wistfully long for nostalgia, I'm sorry to report the ABCP will no longer send a new certificate every three years, nor will you receive the small manilla envelope with the number sticker the in between years. Most new perfusionists would ask me what the little sticker was for or what they were supposed to do with the sticker. Each perfusionist will receive one final physical certificate. Cycle 1 will receive theirs in the immediate future and Cycles 2 and 3 will follow at the end of this year and next year, respectfully. The certificate will state the year they became a CCP. In my case this is 1994. As stated, digital copies of the certificate and recertification letter are available on your OFS page.

The perfusion profession continues to grow and evolve. Emerging technologies such as normothermic regional perfusion (NRP) continue to solidify our role as advanced clinical practitioners. The ABCP recognizes the perfusionist as the only health care professional trained in the skills necessary to perform these vital procedures. Going forward, primary or secondary case credit will be awarded for performing NRP.

In closing, 2024 will be my final term as an ABCP director. My time with the board has been an extraordinary experience. I'll always value the time spent debating issues, collaborating as a team, and enjoying the company of the exceptional individuals who volunteered for the ABCP board of directors. Stewardship is required to maintain the strength of our noble profession. I encourage the perfusion community to become stewards whether it be as clinical instructors, national or state society advocates, or volunteering as an American Board of Cardiovascular Perfusion director.

Best wishes for 2024!

Sincerely,



David R. Boyne, CCP  
President  
American Board of Cardiovascular Perfusion

## ABCP BOARD OF DIRECTORS



David Boyne, CCP



Carol Ann  
Rosenberg, CCP



Emily Saulitis  
Collins, CCP



William Riley, CCP



Kirsten Kallies, CCP



Tyler Kelting, CCP



Scott Noesges, CCP



Emily Thunstrom-  
Kahring, CCP



Caleb Varner, CCP

## ABCP BUSINESS MEETINGS

The American Board of Cardiovascular Perfusion (ABCP) annual winter business meeting was held on February 25, 2023. The annual test development and business meetings were held on June 20-24, 2023. An additional business meeting was held on October 5-7, 2023.

Representatives of the ABCP attended virtual and in person meetings of the Accreditation Committee – Perfusion Education (AC-PE), the Commission on Accreditation of Allied Health Education Programs (CAAHEP), and various perfusion forums and educational meetings. This report will summarize the highlights of the year 2023.

## ABCP ELECTIONS

At the February 25, 2023, business meeting, the following officers were elected: President David Boyne, CCP; Vice President Carol Ann Rosenberg, CCP; Secretary Emily Saulitis Collins, CCP; and Treasurer William Riley, CCP. Emily Collins, CCP, was elected for a second term as director. Caleb Varner was elected as a new director. Kirsten Kallies, CCP, Tyler Kelting, CCP, Emily Thunstrom-Kahring, CCP, and Scott Noesges, CCP continued to serve their current terms.

Biographical information regarding ABCP Officers, Directors, and National Office staff is available on the ABCP website [here](#).

## ABCP LIAISON PANEL

The ABCP Liaison Panel meeting was held on Saturday, March 25, 2023, at the Hyatt Regency in Orlando, Florida, in conjunction with the AmSECT International Conference. The meeting was well attended and provided an opportunity for representatives to share

the work of their perfusion organizations. Those representatives attending were as follows:

- Accreditation Committee - Perfusion Education  
David Palmer, CCP
- American Academy of Cardiovascular Perfusion  
David Fitzgerald, CCP, President
- American Society of ExtraCorporeal Technology  
Tami Rosenthal, CCP, President and Greg Mork, CCP,  
Secretary
- Canadian Society of Clinical Perfusion  
Naresh Tinani, CCP, President, (virtually)
- Latin American Perfusion Society  
Brigida Aguerrevere, CCP (virtually) and  
Alex Munoz, CCP (virtually)
- Perfusion Program Directors' Council  
Julie Collins, CCP

## BEYOND THE PUMP AND IN MEMORIAM

You can read on the ABCP website about interesting perfusionists who contribute to the profession and realize great accomplishments. Tell us about a perfusionist whose profile should be shared through the “Beyond the Pump” contact link on the ABCP website. Click [here](#) to view our most recent profile of Steve Sutton.

An additional feature of the ABCP website is the [In Memoriam report](#) which honors those CCPs who have passed away each year. This feature is based on reports to the National Office and reviews of published obituaries. The ABCP requests that CCPs and families report any deaths that may have been inadvertently omitted so that those deceased CCPs may be memorialized on the website.

## 2023 EXAMINATION RESULTS

The *Perfusion Basic Science Examination (PBSE)* and the *Clinical Applications in Perfusion Examination (CAPE)* were administered at Pearson VUE Examination Centers on April 19-22, 2023.

The results were as follows:

### *Perfusion Basic Science Examination*

Total: 65 examinees – passed 46 (70.85%), failed 19 (29.2%)

1st Time Takers: 45 examinees – passed 35 (77.8%), failed 10 (22.2%)

### *Clinical Applications in Perfusion Examination*

Total: 63 examinees – passed 57 (90.5%), failed 6 (9.5%)

1st Time Takers: 48 examinees – passed 45 (93.8%), failed 3 (6.3%)

The *Perfusion Basic Science Examination (PBSE)* and the *Clinical Applications in Perfusion Examination (CAPE)* were administered at Pearson VUE Examination Centers on October 11-14, 2023.

The results were as follows:

### *Perfusion Basic Science Examination*

Total: 234 examinees – passed 218 (93.2%), failed 16 (6.8%)

1st Time Takers: 214 examinees – passed 207 (96.7%), failed 7 (3.3%)

### *Clinical Applications in Perfusion Examination*

Total: 211 examinees – passed 207 (98.1%), failed 4 (1.9%)

1st Time Takers: 202 examinees – passed 199 (98.5%), failed 3 (1.5%)

## EXAMINATION DEVELOPMENT

In 2023, the ABCP administered 299 *Perfusion Basic Science Examinations (PBSE)* and 274 *Clinical Applications in Perfusion Examinations (CAPE)* through Pearson VUE Testing Centers.

The Directors of the ABCP meet annually to review the results of the previous years' testing and to develop new examination items. The 2023 meeting included a review of existing questions and the blueprint was evaluated against the results of the Knowledge Base Survey. The Board and the psychometrician identified areas for exam development.

During these intensive work sessions, the Directors propose, review, and approve new items for inclusion in the *Perfusion Basic Science Examination (PBSE)* and the *Clinical Applications in Perfusion Examination (CAPE)* test banks. Items proposed for inclusion in the *PBSE* test bank are reviewed for accuracy, validity, relevance, and difficulty before being approved for use in the examination. Scenarios proposed for the *CAPE* are reviewed not only for accuracy, validity, relevance, and difficulty but also for appropriate situational sequence and flow. The correct answer to each *CAPE* question is required to be determinable from information provided in the scenario, ensuring that an incorrect answer on any *CAPE* question does not bias a response on any subsequent question in that scenario. The Directors also reviewed item statistics for questions used on both forms of the previous year's *PBSE* and *CAPE*. Historical information is maintained for each item on the *PBSE* and *CAPE* to provide data about item consistency and performance. Adhering to the best practices for test development and subjecting test bank items to careful statistical review ensures that the ABCP examination process remains consistent and fair.

## 2023 RECERTIFICATION RESULTS UPDATE

A total of 4625 CCPs recertified by the 2023 filing deadline. Additionally, 50 candidates completed the certification process in the spring of 2023 and 203 candidates completed the certification process in the fall of 2023. There were 197 CCPs on Conditional Certification, 59 CCPs on extension, and 18 CCPs on Extended Leave, for a grand total of 4878 Certified Clinical Perfusionists. Sixty two perfusionists lost certification on December 31, 2023.

Following is a chart that depicts the certification and recertification trends for the past 23 years.

YEAR	TOTAL RECERTS	SPRING CERTS	FALL CERTS	TOTAL NEW CERTS	CONDITIONAL/ EXTENDED LEAVE	EXTENSION	TOTAL CERTIFIED	LOST CERTS
2000	3073	71	71	142	118	42	3375	83
2001	3120	80	60	140	120	45	3425	86
2002	3158	78	82	160	108	49	3475	103
2003	3238	75	77	152	110	43	3543	73
2004	3279	74	54	128	124	45	3576	95
2005	3302	52	67	119	148	40	3609	84
2006	3328	75	73	148	135	46	3657	89
2007	3396	83	44	127	127	32	3682	89
2008	3403	47	102	149	129	51	3732	96
2009	3464	64	51	115	108	68	3755	83
2010	3490	68	69	137	127	57	3811	72
2011	3562	57	61	118	93	71	3844	73
2012	3595	76	83	159	111	54	3919	79
2013	3669	53	108	161	88/11	58	3987	80
2014	3724	55	101	156	95/13	66	4054	84
2015	3758	44	141	185	127/12	53	4135	76
2016	3819	36	134	170	100/13	81	4183	120
2017	3873	58	114	172	90/7	89	4234	119
2018	3912	63	154	217	87/13	67	4323	69
2019	3881	46	176	222	73/7	102	4418	116
2020	4066	37	173	210	110/5	131	4522	94
2021	4154	51	188	239	135/13	114	4655	106
2022	4233	52	185	237	189/13	78	4750	132
2023	4351	50	203	253	197/18	59	4878	62

Following is a list of Certified Clinical Perfusionists residing in the United States, Canada, and other locations as of December 31, 2023.

State	Certified	Lost	New	State	Certified	Lost	New
Alabama	74		5	Nebraska	46	1	
Alaska	6		1	Nevada	41		5
Arizona	85	1	4	New Hampshire	20		
Arkansas	42		1	New Jersey	155	4	7
California	363	3	15	New Mexico	17		1
Colorado	76	1	5	New York	257	4	13
Connecticut	78		5	North Carolina	134	4	9
Delaware	13		1	North Dakota	14		
District of Columbia	13		2	Ohio	246	3	11
Florida	365	6	14	Oklahoma	44		2
Georgia	112		1	Oregon	48		3
Hawaii	12	1		Pennsylvania	272	1	19
Idaho	19			Puerto Rico	15		
Illinois	169	3	14	Rhode Island	4		
Indiana	82	1	4	South Carolina	95	4	6
Iowa	34		1	South Dakota	11		
Kansas	45	1	3	Tennessee	117	3	6
Kentucky	72	2	2	Texas	409	5	24
Louisiana	71	1	1	Utah	40		1
Maine	20	1	1	Vermont	7		1
Maryland	76	1	3	Virginia	100		5
Massachusetts	95		5	Washington	84	1	6
Michigan	158	1	6	West Virginia	26		1
Minnesota	95	2	7	Wisconsin	118		4
Mississippi	36	3	3	Wyoming	4		
Missouri	99		4	<b>TOTALS</b>	<b>4653</b>	<b>58</b>	<b>233</b>
Montana	19		1	<i>Canada</i>	<i>202</i>	<i>4</i>	<i>19</i>
				<i>Other</i>	<i>23</i>		<i>1</i>

## AMERICANS WITH DISABILITIES ACT

The ABCP examinations are conducted in compliance with the Americans with Disabilities Act. Individuals with disabilities who are otherwise qualified for the ABCP certification process should contact the National Office of the ABCP to request reasonable accommodations for the examinations. The request must be made at least four weeks prior to the examination date. Appropriate documentation will be required for all disability requests.

## USE OF THE ABCP CODE OF ETHICAL STANDARDS

Professional organizations may freely publish the *Ethical Standards of the American Board of Cardiovascular Perfusion* provided the ABCP is appropriately credited in the publication.

## USE OF CCP

The credential CCP is a registered trademark of the American Board of Cardiovascular Perfusion, Inc. The title is reserved for those active perfusionists who annually submit documentation for recertification. Further, the ABCP zealously protects the title on behalf of those currently holding certification.

## CHANGE OF ADDRESS/CURRENT EMAIL

If you have moved, or are anticipating a move, please update your Online Filing System Profile Page.

Please make sure your email address is always up to date on your Online Filing System Profile Page. We also ask that each CCP use a personal email address rather than a work email for these communications. To avoid issues, please make info@abcp.org and any email address from ABCP.org a “safe sender.”

## ABCP NATIONAL OFFICE

Tara Withington, CAE  
*Consulting Partner*

Jeanne Rhodes  
*Executive Director*

Phillip Bailey  
*Certification Manager*

Alyssa Lynch  
*Communications Manager*

Ellie Punzel  
*Administrative Coordinator*

American Board of Cardiovascular Perfusion  
555 E. Wells Street, Suite 1100  
Milwaukee, WI 53202  
Phone: (414) 918-3008  
Fax: (414) 276-3349  
Email: [info@abcp.org](mailto:info@abcp.org)  
Website: [www.abcp.org](http://www.abcp.org)

*The National Office welcomes your telephone calls, emails and requests for information. It is the role of the National Office to encourage certification and recertification for those who are eligible and to make those processes as efficient as possible, and we will do everything that we can to assist you. Additionally, we solicit your input concerning the improvement of our operations.*