

Spring 2019 Newsletter

2018 - 2019 Directors

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President's Letter



KRISTEN VU, MS, R.T.(T), CMD As I near the end of my presidential term, I am offered a chance to reflect on the work the MDCB board has addressed in the past year. The board has focused on collaborating with other dosimetry related groups, maintaining a quality exam, and revising the international candidacy policy.

The MDCB works collaboratively with the AAMD, the JRCERT, and the JRCERT accredited program directors. One of the ways in

which we will collaborate with the dosimetry community is participation in the AAMD MedDos Infinity Task Group. Like many of the members of the dosimetry community we look forward to help shape the future of the dosimetry profession.

For the first time, a joint meeting will be held between the AAMD, MDCB, JRCERT, JRCERT accredited program directors, and the Canadian Association of Medical Radiation Technologists (CAMRT) this summer at the AAMD 44th Annual Meeting. At this meeting the MDCB will present the rationale for the format of the exam, the AAMD will address feedback for core curriculum and draft standard curriculum guide, and the JRCERT will give an update on the draft of the new standards. The MDCB is looking forward to this meeting as a way to continue making progress on our strategic goals that were set in 2017, specifically exam quality maintenance and board decision evaluation. This meeting will offer a venue for all interested parties to collaborate and continue to further the profession.

The board has also revisited the International Candidacy discussion due to an increased number of approved applicants this past exam cycle and from feedback from the community. Upon further investigation the MDCB has determined to continue to provide eligibility for international candidates, those practicing medical dosimetry outside the United States. The board will continue to monitor the International Candidacy eligibility and make changes as necessary.

Thank you for the opportunity to serve as President of the MDCB for the past year. I am confident my successor, Bobby Inshetski, will be a great leader and continue to advance the mission of the MDCB. It has truly been my honor to serve as president of the MDCB for the past year.

Kristen Vu, MS, R.T.(T), CMD

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The MDCB Certification Exam

As reported in the previous issue of the MDCB newsletter, a job task analysis (JTA) was completed in the fall of 2018. The JTA, conducted every five years, ensures that the MDCB certification exam continues to have relevance to current dosimetry practice. A summary of the 2018 JTA can be reviewed at https://mdcb.org/sites/default/files/images/2019/MDCB%20Summary_%202018%20JTA.pdf. The report details the specific procedures followed to gather descriptive information about the tasks performed on a job and the knowledge, skills, or abilities required to perform those tasks. The culmination of the JTA is the development of a revised test blueprint. The new test blueprint dictates the content of the exam and provides guidance for creation of exam questions.

In the spring of 2019, a cut score study was conducted to determine the passing score of the exam for the new test specifications. The cut score study is a recognized industry standard and like the JTA follows proscribed steps to determine the final cut or passing score. Participants for the study are selected from a group of subject matter expert medical dosimetrists who are representative of the demographically diverse dosimetry population.

The MDCB thanks those that participated in the in-person cut score workshop:

Todd Bossenberger Jessica Caselli Joshua Feldman Alexander Goughenour Natasha Gump Daniel Joyce Kristen Krupela Gabriel Lee Suzanne Sanborn Matthew Susen Isaac Valdez

April 2019 Statistics

- 183 candidates were approved to sit for the exam: 148 Route 1 applicants, 31 re-applicants and 4 international applicants.
- 174 candidates sat for the exam.
- The test was administered at 117 Prometric test sites in 7 countries.
- The overall pass rate was 83% and the pass rate for Route 1 candidates was 89%.
- The scaled raw cut score for passing was 600 out of a total possible of 800.

Congratulations to the April 2019 Successful Candidates!

Anton Johnson

Sarah Johnson

Mashal Abdo Benjamin Agyepong Gabriel Ayala Kvonghwa Bahn Rebecca Barrett Hilary Bockewitz Jason Boruff Teri Burrier **Brittany Butler** Elsie Butts Humberto Carbajal Joanne Carda Margaret Carson Amy Cate Lindsey Cavanaugh Ching-Yun Chan Amanda Clark Larry Cole Savannah Coleman Christopher Cox Seth Cox Ruth Crawford Jonathan Cyriac Mary Davis April Delikat Jason Derbyshire Jake Dewalt Kieu Doan Leotia Dumas

Madison Dylong Jenna Edds Andrew Edel Colin Englert Sarena Eves Jessica Ezelle Maddisen Fain Mariva Fatima Sean Ferguson Kristen Ferraro Anthony Frankenfield Daniel Frieling Francesco Gaetani-Liseo Jennifer Garner Garima Gokhroo Matt Gove Sasha Graham Matthew Greene Nancy Gustafson Jesse Hanchosky Candice Harp Holly Havran Michelle Hawkins Giang Hoang John Hoffmeister Nicholas Hopkins Jenny Huang Samuel Humbert Reshelee James

Chelsea Kara Gina Kellogg Neal Kim Hie Ji Ko Java Ramakrishna Kolla Jennifer Kouri Bethany Kramer Jason Laher Karen Lang Christine Lawrence Ho Young Lee Joanne Lee Rosetta Amy Livernois Dawson Long Brianne Loritz Meredeth Lortie Teresa Lynch Suresh Mandalpu Asha Matin Andrew Mcgovern Amber Mehr Abby Mendez Brady Menke Korie Meyers Nathaniel Miles Mark Millar Timothy Miller

Melissa Mitchell Benjamin Mowbray Vivek Nair Akira Nakamura Jenny Nguyen Thuy Nguyen Lauren Nieto Praveen Kumar Nukasani Sebastian Nunez Albermann **Dustin Nunn** Diana Nurbagandova Christopher Olney Christina Ong Jacquelyn Palermino Peter Park Shreya Patel Jennifer Phebus Tasha Potts Julie Puzzonia Tiffany Quint Besil Raiu Daniel Redell Morgan Redrow Jade Reihart Catalina Rilev Aleiandro Rincones Robyn Roehm Amar-Pal Romana Candace Rumbo

Amy Rzepczynski Rvan Salem Nicholas Saltmarsh Edwin Santiago Brittany Schneider Adam Schwartz Rachel Sexton Christopher Shena John Slemer Alicia Stanhouse Zachary Stauch Cole Stoltenberg Malissa Such Allyson Sullivan Leah Tassin Kayla Tedrick Bianca Tester Christopher Tracey Tuan Tran Samantha Uanino Cynthia Upham Dawn Wallace Alexander Ward Connor Whinery Ka Chun Carson Wong Sherry Yates Claire Young Alexandra Zakrzewski Ryan Zielan

PROFESSIONAL RESPONSIBILITY STATEMENT

As a recognized member of the health-care field providing critical care to individuals facing life-threatening illnesses, it is the sole responsibility of each Certified Medical Dosimetrist to adhere to the MDCB Ethical Standards, renew his/her credential annually by December 31 of each calendar year, earn and document 50 continuing education credits in each five-year cycle and make necessary updates to personal contact information in the CE Center. Renewal fees submitted after December 31 will be subject to a late fee. Failure to submit the renewal and late fees for any calendar year may result in loss of the CMD credential.

Maintenance of Certification Update

Personal Credit Requests

CMDs are reminded that MDCB accepts "Personal Credit Requests" for Academic College Coursework. Five (5) continuing education (CE) credits will be awarded per academic course for courses relevant to the practice of medical dosimetry for which a passing grade in a pass/fail system or a grade of C or better is earned.

Documentation required for submission is:

- an official transcript
- course catalog description.

Other personal credit requests that are approved for continuing education credits are journal authoring, editing or reviewing and speaker presentations. For more details regarding CE eligible activities, visit https://mdcb.org/continuing-education/eligible-activities.

2019 — End of Cycle

CMDs whose five-year cycle ends on December 31, 2019 are reminded to submit completed learning plans for approval by November 30 to ensure approval of your learning plan before December 31st. Learning plans can be submitted for approval once a minimum of 50 MDCB-approved continuing education credits with documentation have been fulfilled.

MDCB at the AAMD Annual Conference

Visit the MDCB Booth in the Exhibit Hall The MDCB will be participating in the exhibit hall from Sunday, June 16th through Tuesday, June 18th. Come visit the MDCB. Have your questions answered. Participate in the MDCB Prize Drawing.

Student Gathering Students are encouraged to attend the gathering on Monday, June 17th to learn about the MDCB exam and the application process, maintenance of certification support and speak one-on-one with members of the MDCB Board.

Educators' Workshop The MDCB will be participating at the workshop on Tuesday, June 18th and will be providing updates regarding the MDCB exam and soliciting feedback from the JRCERT Medical Dosimetry Program Directors.

AAMD Updates

Register Now for the AAMD 44th Annual Meeting

Don't miss out on the premier educational event for medical dosimetrists — the AAMD 44th Annual Meeting in Anaheim, CA, June 16–20, 2019. With a diverse program of educational sessions and hands-on workshops, you'll have the opportunity to earn more than 35 MDCB CE credits (anticipated — also applicable for ARRT). Preview the sessions, workshops and networking opportunities...then reserve your spot today! See the <u>AAMD Annual Meeting site</u> for details and to register.

The Radiation Oncology Conference Niagara Is Just Around the Corner

September 5-7, 2019 in Niagara Falls, NY

Join the AAMD and Roswell Park Comprehensive Cancer Center to network with hundreds of your radiation therapy and medical dosimetry colleagues from around the United States and Canada at this not-to-be-missed conference as you learn creative solutions to your most challenging clinical and administrative issues. This year's featured symposium focuses on Pelvic Irradiation. The program has been approved for 14.5 MDCB CE credits (also valid for ARRT). Get all the details and register now!

Earn CE Credits Online through the AAMD CE Center

Be sure to check the <u>AAMD CE Center</u> for a growing collection of CE activities. New content is added each month. Log in today to learn something new that you can apply in your daily work — and earn MDCB CE credits too!