

Spring 2021 Newsletter

2020-2021 Directors

PRESIDENT Michael Manteuffel, MS, RT(R)(T), CMD AAMD Representative Email: president@mdcb.org

PRESIDENT ELECT George Spencer Arnould, MS, CMD At-large Representative Email: presidentelect@mdcb.org

SECRETARY Akhil Tiwari, BS, CMD At-large Representative Email: secretarytreasurer@mdcb.org

TREASURER Ben S. Johnson, CCIM Public Member Email: secretarytreasurer@mdcb.org

PAST PRESIDENT Robert Inshetski, BAS, RT(R)(T)(CT), CMD At-large Representative

Christopher Amaloo, BSEE, CMD At-large Representative

Ontida Apinorasethkul, MS, CMD At-large Representative

Pierre Beaunegre, BS, CMD At-large Representative

Destiny Jacobs, MS, CMD At-large Representative

Allison McCarthy, BS, CMD At-large Representative

Stephanie Olson, MS, RT(T), CMD At-large Representative

Minsong Cao, PhD, DABR AAPM Liaison

Steven de Boer, MSc, FAAPM AAPM Liaison

Teresa Meier, MD ACR Liaison

Daniel Song, MD ASTRO Liaison

Medical Dosimetrist Certification Board 1120 Route 73, Suite 200 Mount Laurel, NJ 08054 Toll Free: 866.813.MDCB (6322) P: 856.439.1631 Email: info@mdcb.org

President's Letter



I write to you today to update the Certified Medical Dosimetrist community and the Radiation Oncology community at large on the state of the MDCB Board. With all aspects of life being so affected by COVID-19, I feel it is important to reflect on the past year and highlight the board's continued work of maintaining a guality certification exam.

MICHAEL MANTEUFFEL, MS, R.T.(R)(T), CMD

Upon voting in 2019 to once again offer two exams annually, the board was able to successfully maintain each scheduled examination

during the ongoing pandemic. Each year the board reaches out to the JRCERT program directors for feedback on graduation dates and expected numbers of graduates from each program. This information, along with data from Prometric, the test administrator, is compiled so that the board can set its dates annually to ensure that we are able to offer two exams with the appropriate minimum number of candidates in order to obtain statistically reliable results. In March the MDCB Executive Committee voted to approve the same administration periods for 2022. Exam dates for the next three administrations are detailed later in the newsletter.

In November, the board of directors voted to form a task force to explore Diversity, Equity, and Inclusion from the MDCB perspective. The entire board of directors feels committed to engaging the voices of our community to promote equality and compassion for all. A professional consultant specializing in diversity is being sought to assist us in this path. We look forward to the work that lies ahead.

The board of directors continues to hold all board meetings as well as subcommittee meetings and item writing sessions remotely. While this has certainly introduced a variety of challenges, I am immensely proud of each board member's ability to adapt as necessary and answer the call to steer the advancement of the Medical Dosimetry profession. As the vaccine rollout continues, the board continues to monitor federal, state, and local regulations and CDC guidelines and will again meet in person when safely possible.

As I enter the second half of my term as President of the MDCB, I want to thank the community for the opportunity to serve you in this capacity. It has been an honor to hold this position and I look forward to my remaining time as a director following my presidential term. As I step down at the end of August, Spencer Arnould will take my place. I have the utmost confidence that he will continue to lead the MDCB in achieving its stated mission and goals. As always, if you have any guestions or feedback on the work of the MDCB, please reach out to me at president@mdcb.org.

Michael Manteuffel, MS, R.T.(R)(T), CMD ◆

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The MDCB Exam

Despite the challenges presented by the COVID–19 pandemic, the MDCB, in conjunction with its test development partner, Prometric, was able to deliver the exam to candidates in accordance with the scheduled dates, both in 2020 and for January 2021. The MDCB and Prometric continue to review the guidance, policies, and regulations of local and national governments, information provided by the World Health Organization (WHO) and the US Centers for Disease Control (CDC) in the planning of the administration of the CMD exam. Many test centers that were closed where mandated have now reopened. Social distancing guidelines and sanitizing precautions have been put in place in all testing centers.

To ensure the content of the exam remained current, the MDCB Board continued to conduct exam development procedures, item development and review, remotely. Exam items are created in alignment with the <u>test specifications</u>. Test specifications are determined every five years through the conduct of a job task analysis (JTA), a certification testing industry standard.

A small number of performance-based (PBT) questions continue to be included on the exam. These items measure candidates' ability to apply learned skills and knowledge. Approved exam candidates are provided access to the third-party PBT platform utilized for the CMD exam. This allows candidates the opportunity to familiarize themselves and practice within the platform in advance of the exam. Instructional videos advising candidates how to set up an account and navigate the PBT platform are also provided.

The MDCB will continue to strive to achieve its mission to "steer the advancement of the Medical Dosimetry profession".

January 2021 Exam Statistics

- 121 applications were approved for the January 2021 exam, 21 reapplications, 100 Route 1 applications.
- The test was administered at 91 Prometric test sites in the US.
- The pass rate was 77%.
- The scaled raw cut score for passing is 600 out of a total possible of 800. ◆

September 2021 Exam Dates

The dates for the September 2021 Exam are:

Exam: September 16-18, 2021

Late Application Deadline: July 5, 2021 (U.S. Candidates Only)

Early Application Deadline: June 21, 2021

Application Opens: April 16, 2021

2022 Exam Dates

Dates for the administration of the 2022 January and September exam have been posted to the MDCB website: <u>https://mdcb.org/certification-exam-information/examdates-and-fees</u>.

The exam is administered at Prometric Test Sites around the world. Please visit "Locate a Test Center" at <u>www.prometric.</u> <u>com</u>. ◆

CONGRATULATIONS to the January 2021 Successful Candidates!

Keely Alger **Dhrupal Amin** Ben Armbruster Marlena Arrigale Monica Babcock Ryan Barbry Paige Beuligmann Jarrett Bielata Kari Bolding Melinda Bui Alyssa Capizzi Martha Chadband **Courtney Collins** Patricia Cordero Rodriguez Jodi Costenaro Marina Cousins Sasha Crocken Kvle Dara Christina Dayton Vy Do Delia Doty Crystal Douglas Bradley DuBois Edmore Dzangare Tyler Dziuk Jonna Eckhart **Daniel Fitzsimons Emily Foster**

Ryan Gerber Chelsi Good Wendy Hammersmith Dylan Hart Taras Hrynchuk Stephanie Hufnal Stephen Ivanovics Lauren Jansen Caroline Kendra Brandy Ketel Colton Klaus Kaylan Lawson **Brittney McCormack** Dennis McDermott Valeriane McNeill Edith Mejia Carla Merveille Samuel Montemayor Chelsey Moore Bridget Morgan Anne Motta Ferreira Pavani Muppalaneni Tatiana Nemtelea Janet Nguyen Van Nguyen Karla Ollie Katharine Petriti Mario Quesada

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Thomas Rainer Eric Rauchenstein Caitlin Rendon Kristina Sammon Andrew Schall Dominick Sgambellone Chelsea Shaw Kana Shaw Carlie Stefani Nicolas Steidl Mariam Sulieman **Daniel Sullivan** Somol Mariam Sunny Ashley Susan **Gregory** Thomas Danielle Tiemann Stephanie Tisdale Elisabeth Turner Melissa Tyler Kristine Valencia Mary Vargas Olga Vasilyeva Joseph Vaughn Carmine Verna Adrian Walters Kaitlyn Weinzapfel Kelsey Widlak Camille Zimmerman

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HOW MDCB WORKS WITH THE ARRT

The MDCB was recently re-approved by the American Registry of Radiologic Technologists (ARRT) as a recognized continuing education evaluation mechanism (RCEEM). This means that ARRT has approved the MDCB to evaluate continuing education (CE) activities. MDCB is authorized to award Category A designation to any CE activity that meets ARRT's requirements. Being a recognized RCEEM assists Certified Medical Dosimetrists in maintaining both their ARRT and MDCB credentials concurrently.

In accordance with ARRT CE policy requirements, on February 1, 2021 the MDCB rolled out several changes to MDCB Policies and Procedures to maintain ARRT RCEEM Compliance.

- MDCB will now approve presentations of 15-29 minutes. These presentations will be assigned one-quarter hour credit.
- When submitting activities for approval, CMDs will be required to complete a short survey regarding: (1) overall session evaluation, (2) relevance of session content, (3) instructor effectiveness and (4) session duration.

For Providers Only:

• The following formula will be provided to assess directed journal reading credits:

 $Total CE Credits Awarded = \frac{(\# of words + 140) + (Video time in minutes) + (\# of ?s \times 1.85)}{50}$

Fields will be provided to assist in computing total credits per activity.

- In addition to confirming agreement required to policies now, 1) Speaker Conflict of Interest Disclosure, (2) Disclosure of Commercial Support and (3) Name and Logo Use, providers will be required to agree to (4) Securing Legal Rights Policy, i.e. "Any presenter of a course that has been approved for MDCB continuing education credit shall confirm that legal rights to the information or materials being presented have been secured."
- Audit procedures will be instituted. CE providers will be required to submit attendance rosters, sign-in sheets or attendee evaluations for CE activities.

The MDCB looks forward to your cooperation with these procedures. Please direct any questions you may have to info@mdcb.org.

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.

Upload your transcript once and MDCB will assess any course work listed on the transcript that is applicable for MDCB credit and does not surpass the 15 CE maximum allowed.

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 fees for any calendar year may result in loss of the CMD credential.

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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 <u>https://mdcb.org/continuing-education/eligible-activities</u>.

2021 - End of Cycle

- CMDs whose five-year cycle ends on December 31, 2021 are reminded to submit completed learning plans for approval by November 30 to ensure approval of your learning plan before December 31st.
- Once learning plans are submitted and approved, they are locked for adding any additional activities.
- Learning plans can be submitted for approval once a minimum of 50 MDCB-approved continuing education credits have been completed and approved documentation has been provided.
- Credits can only be awarded in the year that they are earned.

MDCB Operations

The MDCB staff is continuing to work remotely and as always respond to you within 24 hours of your phone or email inquiry.

Learning plans continue to be audited regularly according to the 2021 Learning Plan Review Schedule posted at: <u>https://mdcb.org/continuing-education/learning-plan-review-schedule</u>.

Updates and Reminders from the AAMD

Jazzed About Dosimetry – We're Going Virtual!

The AAMD is "jazzed" to offer the **AAMD Virtual 46th Annual Meeting, June 6-10, 2021**. Registration will open in April. Attendees will have the ability to earn 30+ CE Credits (anticipated) online with no travel needed. Featured topics include diversity in radiation oncology, the future of medical dosimetry, case studies and the ever-popular live contouring event! Watch the <u>AAMD website</u> for meeting updates and registration.

Membership Benefit Highlight – Use Your AAMD CE Credits!

Need CE Credits in 2021? AAMD members are reminded to log into the <u>AAMD CE Center</u> to utilize the annual allowance of 12 CE Credits that are included in your Full CMD Membership (or 25 CE Credits for Member Plus). These credits will expire on December 31, 2021. Check out the <u>Course Catalog</u> for recorded presentations, live webinars, directed journal readings and more. Now is the time to take advantage of your AAMD membership benefits!

National Medical Dosimetrist's Day Celebration – August 18, 2021

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Save the dates for the week-long AAMD celebration of medical dosimetrists: **August 16-20**. This year, the AAMD will once again be collaborating with our corporate partners to offer a FREE educational webinar series. Details and information will be posted in early August on the <u>AAMD</u> website.