

## **Admissions**

### ***Incoming Cohort***

While we received less program applications this year (as well as several incomplete applications), fortunately we have 27 incoming students for the 2022 cohort. Certainly, these class sizes will help fill the workforce demand. However, be assured that we maintained a rigorous admissions process during the review of applications.

### ***Internship Sites***

With each admissions process, the number of internship sites change. We also have new sites periodically throughout the year, as well as sites that become 'inactive'. We also have sites that we choose to disaffiliate with periodically. For all current JRCERT approved internship sites, please refer to our [clinical internship site website](#). Keep in mind, not all sites are active for the upcoming cohort.

### ***Interviews Spring 2022***

Anne Marie will reach out to all internship sites in the fall of 2021 to determine who will be interviewing in the upcoming admissions process. Why so early? Refer to the [admissions process](#) on the clinical preceptor website.

## **Program Committees**

### ***Assessment Committee***

The program assessment committee will be meeting in August to review final data collection on old plans, review current updates, and establish a new plan for the incoming 2022 cohort.

## **AAMD Annual Meeting: Students!!**

### ***Writing Competition***

UWL students (recent graduates) placed 2nd in the [AAMD Writing Competition](#) for 2021.

**2nd Place:** Limiting Dose to the Lumbosacral Plexus for Pelvic-Paraortic Cases with VMAT

Authors: Elizabeth McGinnis, Thomas Sutherland, Michael Wheatley, Nishele Lenards, Ashley Hunzeker, Karen Lang, Ashley Fellows, Sabrina Zeiler

Institution: University of Wisconsin - La Crosse

### ***Quiz Bowl Competition***

The AAMD student quiz bowl took place during the student meeting. There were 73 individual students who participated from all dosimetry programs.

UWL had **4 current students who placed in the Top 10!!** Quite an accomplishment considering our students were not even half-way through the program yet!

1st: Mabel Lim – MD Anderson

2nd: Ottmar Lezama – MD Anderson

3rd: Robert Hayward - Grand Valley State University

4th: Spencer Day – [University of Wisconsin- La Crosse](#)

5th: Collin Nappi - [University of Wisconsin- La Crosse](#)

6th: Jon-Isaac Cumberland – MD Anderson

7th: Anh Tran – MD Anderson

8th: Jina Lee - [University of Wisconsin- La Crosse](#)

9th: Ben Harrington – Suffolk University

10th: Christian Czmielowski – [University of Wisconsin- La Crosse](#)

## **MEDICAL DOSIMETRY | SUMMER NEWSLETTER 2021**

### **Clinical News You Can Use**

#### ***Prepping for incoming 2022 Cohort***

Current or 'active' sites for the incoming cohort will be contacted by Anne Marie in late November to early December. She will provide updates to Typhon, policies, clinical preceptor website, etc. NEW internship sites will not gain access to the Typhon clinical management system until mid to late December as we have to archive the current cohort before we can create a new cohort in the system.

#### ***Typhon System: Clinical Instructors***

Please review your clinical instructor evaluations completed by students in Typhon. If one is available you should have received a link; otherwise you can find it under "my evaluations", "view history", "taken about me".

In addition, view the program resources within Typhon for helpful tips. The clinical preceptor website also has much of the internship information you need for incoming cohort students.

#### ***Competencies***

Regarding competencies, the policy is a maximum of 2 attempts (same anatomic site). Students are required to complete all competencies on the master competency list. Therefore, if a student fails the same competency 2 times, this would result in an automatic dismissal. Why? It is highly unusual for a student to even fail 1 time. Therefore, a student who has failed 2 times on the same anatomic site will most likely be having clinical difficulties.

If a student fails a handful of various competencies, this is still a red flag and will most likely go before the program advisory committee for review and consideration of a remedial plan or dismissal.

### ***Clinical Adjunct Faculty Appointments***

**Reminder!!** Any medical physicist or dosimetrist at our clinical internship affiliate sites can apply for clinical adjunct faculty appointments at UW-La Crosse. *Why would you want to do this?* For some individuals, this is important to add to their CV or resume but you also have some benefits at UW-L (particularly the library). We have the information listed on the [Clinical Preceptor Website](#) welcome page. You will see a link for Clinical Adjunct Faculty Appointments. Contact Nishele if you are interested.

### **JRCERT**

The program successfully received the maximum 8 year accreditation award as a result of the most recent accreditation renewal process. Thank you to all the clinical staff and students for your contributions during the site visit.

Note: The JRCERT has many resources for clinical instructors on their website. Recently, they provided a resume template link for individuals to use, especially when they are submitting paperwork to become a clinical preceptor (supervisor). If you are interested, please feel free to review [this template](#) and contact Anne Marie for more information.

### **Social Media**

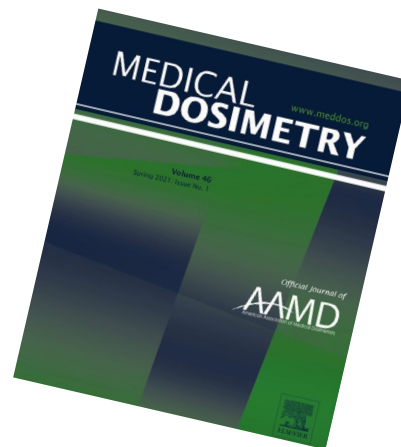
Follow our [Facebook](#) and [LinkedIn](#) page. On our Facebook page, we post updates regularly while also posting job openings for current students and/or alumni. If you have a job opening or something you would like to share on our program FB page, contact Nishele.

## MEDICAL DOSIMETRY | SUMMER NEWSLETTER 2021

### Recent Publications

Featuring recent publications from our students & staff.

- Wilson L, Rohe R, Lenards N, Hunzeker A, Tobler M, Zeiler S, Fellows A. Minimizing clearance issues with prone breast patients on Varian linear accelerators through Isocenter placement. Med Dosim. In Press; Published online April 24, 2021. <https://doi.org/10.1016/j.meddos.2021.03.004>
- Casto Z, Liu M, Lenards N, Hunzeker A, Zoller W, Blakaj DM. Multiple case dosimetric evaluation of VMAT scalp irradiation using 3D milled bolus. Med Dosim. In Press. Published online May 12, 2021. <https://doi.org/10.1016/j.meddos.2021.03.007>
- Wilson A, Keefe J, Habibulla H, Lenards N, Hunzeker A, Tobler M, Zeiler S, Fellows A. Incidence of work related musculoskeletal disorders in medical dosimetry. Med Dosim. 2021; In Press. <https://doi.org/10.1016/j.meddos.2021.04.003>
- Hadsell CS, Lenards N, Hunzeker A, Tallhamer MJ, Hadsell MJ. The effect of measurement geometry on patient specific QA pass/fail rates for stereotactic body radiation therapy (SBRT) plans. Med Dosim. 2021; In Press. <https://doi.org/10.1016/j.meddos.2021.05.001>



### Scholarship Winners

There were 2 UWL students who received Varian scholarships from the AAMD Education & Research Foundation this year. April Hardman also received a RayStation Training Grant!! Congrats to these current students!

## 2021 Varian Student Scholarship Winners



- |   |  |
|---|--|
| <input type="checkbox"/> Karina Dean      | <input type="checkbox"/> Jina Lee        |
| <input type="checkbox"/> Carlos Galindo   | <input type="checkbox"/> Reyes Nino III  |
| <input type="checkbox"/> Stephanie Hanna  | <input type="checkbox"/> Candace Ray     |
| <input type="checkbox"/> Whitnee Haliford | <input type="checkbox"/> Enoch Sarkodee  |
| <input type="checkbox"/> April Hardman    | <input type="checkbox"/> Carrie Tam      |
| <input type="checkbox"/> Dari Harlow      | <input type="checkbox"/> Kathlina Teague |
| <input type="checkbox"/> Destiny Holder   | <input type="checkbox"/> Fiorella Venuto |
| <input type="checkbox"/> Kimberly Kelly   | <input type="checkbox"/> Alexis Woodin   |