

### SPECIAL POINTS OF INTEREST:

- PET/CT now Masters Level (MSRS Program)
- Scholarship Recipients
- ARRT/NMTCB Board Results
- Faculty/Staff Updates

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# SCINTILLATING NEWS

FALL 2020

DIAGNOSTIC SERVICES DEPARTMENT  
COLLEGE OF HEALTH PROFESSIONS

## Donations, Time, & Service—Thank You!

We would like to extend our sincere gratitude to everyone who has donated items and/or time. Your support is greatly appreciated by everyone here at NMI. We hope we did not miss mentioning anyone, as every donation is greatly appreciated and needed.

### Donations

#### **Tony Marini**

- \$1000 towards NMI Endowed Scholarship

#### **HeartLight Pharmacy**

- Various medical supplies, including saline, vials, expired kits, and many other items.
- \$2000 towards HeartLight Pharmacy Services Operating Scholarship

### Presentations

#### **Dave Burpee (Bayer Pharmaceuticals) - Alpha Therapies in Nuclear Medicine**

- NMI would like to recognize the hardworking technologists who dedicate their time and energy into training each student.
- All contributions are welcomed whether it be to the department directly, or on an international level. Some examples would include: any professional recognition from the technologist's employer, professional society (local, regional, or national), contribution to a professional board or society committee/board, and any form of publication.
- To highlight a great technologist, please send submissions to [NMI@findlay.edu](mailto:NMI@findlay.edu). Include a short synopsis of the technologist, his or her contribution(s), and the impact of his or her hard work and dedication. An accompanying photograph of the technologist is also welcome.



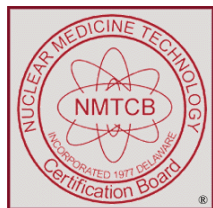
## 2020 NMTCB/ARRT Results

### Spring 2019 cohort (2020 graduates):

- NMTCB - A total of 12 graduates attempted the exam. 10 graduates passed on the first attempt, yielding a first time pass rate of 83%.
- ARRT - A total of 5 graduates attempted the exam. Four graduates passed on the first attempt, yielding a first-time pass rate of 80%.

### Fall 2019 cohort (2020 graduates):

- NMTCB - A total of 16 graduates attempted the exam. 12 graduates passed on the first attempt, yielding a first-time pass rate of 75%.
- ARRT - One student attempted and successfully passed the ARRT, yielding a first-time pass rate of 100%





## Fall 2019 Class

Due to COVID-19 delays, most of the NMI Fall 2019 class has completed the program and graduated. Of the twenty-three didactic students, eighteen (78%) students completed the academic and eighteen (78%) completed the clinical portions of the program for a total retention of 78%. Two students who have successfully completed clinical are in the process of completing their program final exam.

## Spring 2020 and Fall 2020 Classes

The Spring 2020 class began the NMI program on January 6, 2020. The cohort began with nine students. Of those, five students began clinical training. Due to COVID-19, students began clinical on different schedules. They are in the process of completing clinical.



The Fall 2020 class began the NMI program on August 17, 2020. The cohort began with 20 students. Of those, 14 students began clinical training on December 14, 2020. They are each progressing nicely and are on track to complete the program on August 13, 2021.

## PET/CT: Now a Master of Science!!

Our undergraduate PET/CT program has now been converted into a Master's level program. This new program is named the Master of Science in Radiologic Sciences (MSRS). Courses are still being offered in an online format. However, the structure has changed from the previous fall-only entry to one in which students can enter in either the fall, spring, or summer term and take classes at their preferred pace. Classes will include those in PET, CT, MR, Healthcare Management, Pharmaceuticals, Radiopharmaceuticals, as well as clinical courses. Our first classes began in the Spring 2021 term and we have a total of five students enrolled. We are taking applications for all future semesters. To apply, please contact Eric Hertenstein at [hertensteine@findlay.edu](mailto:hertensteine@findlay.edu) or at 419-434-4891.



**University of Findlay**

Department of Diagnostic Services

The Sonography Programs offer a Certificate track as well as Associate and Bachelor's degrees in Diagnostic Medical Sonography (General) and Echocardiography. Please contact Program Director Susan Watters at 419-434-5888 or [watters@findlay.edu](mailto:watters@findlay.edu) for details.

The Health Informatics Program offers a Master of Science Degree online and a traditional, face-to-face program. Please contact Dr. Lisa Bradley at 419-434-4448 or [BradleyL2@findlay.edu](mailto:BradleyL2@findlay.edu) for additional information.

A Bachelor of Science degree is also available in Medical Laboratory Science. Please contact Lucas Gross at 419-434-5629 or [GrossL@findlay.edu](mailto:GrossL@findlay.edu) for more information.

Additional information for each program can also be found online at [www.findlay.edu](http://www.findlay.edu).



## Diagnostic Services and NMI Update

Dr. Ryan Smith stepped down from the roles of Chair of Diagnostic Services and NMI Program Director as of August 1, 2020. Thanks to Ryan for his service in these capacities! He has resumed a full-time faculty role within the NMI Program and Department and looks forward to focusing his attention on teaching!



Mr. Eric Hertenstein transitioned into the role of Program Director of the NMI; he assumed this role on August 1, 2020. This responsibility is added to his role as PD of the Master of Science of Radiologic Sciences (MSRS) program, which was formerly PET/CT. Congratulations to Eric on being promoted into this new role!



Dr. Susan Watters has rejoined the Diagnostic Services team and was named Chair of the Diagnostic Services Department and Program Director for the Diagnostic Medical Sonography Programs on August 1, 2020. Please welcome Susan back and wish her all the best in these new roles!



In addition to her duties as Administrative Assistant of the NMI, Medical Laboratory Science, and MSRS Programs, Ms. Jennifer Branson-Scala has picked up administrative assistant duties in both of the Sonography Programs as well as the Master of Science in Health Informatics program.



Ms. Jahannah Rae is the newest faculty member in our Sonography programs. She spent the fall semester with us as a part-time faculty, and took on a full-time role within the programs in January. Jahannah has worked as a sonographer and MR technologist at St. Luke's Medical Imaging at Regency in Toledo. She also served as a lab instructor at Owens Community College prior to coming to UF. Please join us in welcoming Jahannah to the team!



## Fall 2019 / Spring 2020 Graduates

Due to COVID-19, we were unable to hold our Certificate Ceremony as typically scheduled. Therefore, we have no graduation pictures to share. That being said, we are very proud of our graduates, whose names are listed below.

### Fall 2019 class (graduating fall 2020):

Najwa Abutalib	Noor Alshakhs	Jasmine Misner
Samantha Adams	Allison Baker	Julia Pickar
Masoumah Al Duhaime	Ciara Buckingham	Abdullah Rajab
Faridah Albahrani	Madeline Genet	Moustafa Selim
Abrar Aljohani	Deanna Krumholz	Nicole Serianni
Farah Alsaed	Nathaniel Ladetto	Kelly Thoma

### Spring 2020 class (graduating spring 2021):

Emily Annesser	Nathalie Paczes
Nick Cote	Abigail Zmikly
Rylie Pattison	

## Spring 2020 Class Scholarship Recipients



### Dr. Ann Whithaus NMI Endowed Scholarship

Through the generosity of Dr. Ann Whithaus, the Dr. Ann Whithaus Nuclear Medicine Institute (NMI) Scholarship Endowment fund was established in recognition of the program's contribution to the profession of nuclear medicine technology.

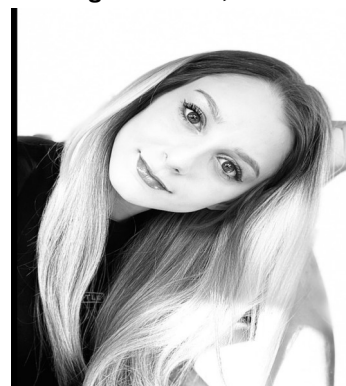
The recipient must meet the following criteria:

- Be enrolled at NMI-UF and be a degree-seeking student at The University of Findlay.

- Have at least a 3.0 grade point average in the NMI-UF academic coursework.
- Demonstrate:
  - (a) good problem-solving capabilities,
  - (b) an active interest in the nuclear medicine profession, and
  - (c) financial need.

The recipient from the Fall 2020 class was Brooke Bubb.

**Congratulations, Brooke!**



Brooke Bubb

### HeartLight Pharmacy Services Operating Scholarship

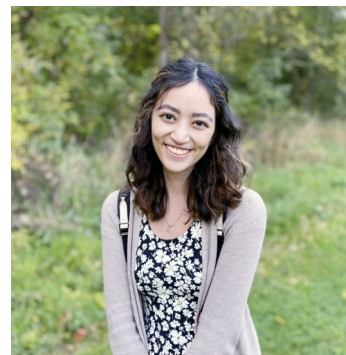
Eric Schaaf, owner of HeartLight Pharmacy Services located in Lima, Columbus, and Dayton, Ohio, continues to endow an operating scholarship.

To qualify for the scholarship the student must:

- Be an Ohio resident.
- Be enrolled in a one-year NMI certificate program.

- Demonstrate good problem-solving capabilities and an active interest in the profession of nuclear medicine technology.
- Demonstrate financial need.

The recipient from the Fall 2020 class was Grace Samarah.



Grace Samarah

### Eric R. Theis NMI Operating Scholarship Fund

The Eric R. Theis NMI Operating Scholarship is in memory of Eric Theis, a 2005 NMI graduate who passed away in October 2010. He was passionate about nuclear medicine and cherished his co-workers and friends. It is the desire of Eric's family and friends that his legacy continues through this scholarship to assist others in obtaining an education in nuclear medicine technology.

Scholarship criteria include:

- Demonstration of good problem solving skills
- A 2.5+ GPA in the first semester at NMI

This scholarship is awarded to one student from each fall and spring semester.

The recipient from the Fall 2020 class was Kristina Hartranft.



Kristina Hartranft



## Mallinckrodt Award of Excellence

The Mallinckrodt Award of Excellence is presented to a graduate who meets the following criteria:

- Must be a graduate of the NMI Program.
- Must have a Superior Program GPA.
- Must demonstrate good problem-solving capabilities and an active interest in the nuclear medicine profession.

Unfortunately, due to the unique circumstances associated with COVID-19 and the subsequent cancellation of our NMI Certificate Ceremony, there were no recipients of the Mallinckrodt Award of Excellence awarded for either the Fall 2019 class or the Spring 2020 class. We anticipate resuming this once we get through the effects of COVID-19 and return to celebrating the students through our Certificate Ceremony.



## Nuclear Medicine Institute Scholarship

The NMI Scholarship is an endowed scholarship that honors the students, technologists, physicians, and faculty who have contributed to the success of the NMI students.

One student from each class is chosen to receive the NMI Scholarship.

Criteria for this scholarship are that the student must:

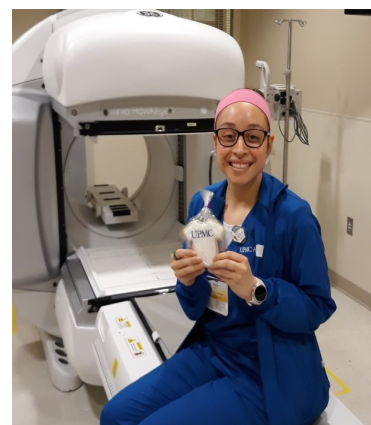
- Be enrolled in the one year Certificate program at NMI.
- Have a minimum of a 3.0 GPA in NMI academic courses.

- Be recommended by the NMI Program Director, with approval from the Director of Financial Aid at The University of Findlay.

The NMI Scholarship recipient from the Fall 2020 class was Kayla Garcia.

We strongly encourage your support for this worthwhile scholarship. If you would like to make a donation, please contact NMI.

**Congratulations, Kayla!**



Kayla Garcia

## Lori Kloman and Clarence Williamson NMI Endowed Scholarship

Established by her beloved husband, Clarence Williamson, the *Lori Kloman and Clarence Williamson NMI Scholarship Endowment Fund* was created at The University of Findlay to honor Lori's memory and both of their long-standing commitment to higher education and the field of Nuclear Medicine. Scholarship awards will be made annually. This scholarship was made available beginning with the August, 2016 class.

Scholarship criteria for selection of recipients are as follows:

- Enrollment in the one-year NMI

certificate program

- Must have completed at least one semester of the NMI Program with a minimum of a 2.5 GPA in their NMI-UF coursework
- Preference will be given to students demonstrating financial need as recommended by the UF Financial aid office and NMI Program Director.
- The recipient from the Fall 2020 class was Chimeka Owzor.

**Congratulations, Chimeka!**



Chimeka Owzor

# Faculty/Staff Update



Eric Hertenstein took over as Director for the NMI program in August. He has entered the dissertation

phase of his Ph.D. in Health Science through Nova Southeastern University. Eric has restructured the previous PET/CT program into the newly developed Master of Science of Radiologic Sciences (MSRS) program, which began classes in January. He is the President of the University of Findlay's branch of Lambda Nu: National Honor Society for the Radiologic and Imaging Sciences—Mu Iota Chapter. Eric serves as a site visitor for the Joint Review Committee on Educational Programs in Nuclear Medicine Technology (JRCNMT) and is serving on the Continuing Education Committee of the Society of Nuclear Medicine and Molecular Imaging Technologist Section. Eric is also actively involved with his church and several local community theaters, and is the Treasurer for the Findlay Light Opera Company.

Lucas Gross has entered the dissertation phase of his Ph.D. in Health Science through Nova Southeastern University. As Program Director for the Medical Laboratory Science program at the University of



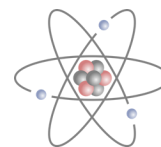
Findlay, Lucas is exploring ways to incorporate new affiliations and different enhancements. Professionally, he is the Vice-President of the University of Findlay's branch of Lambda Nu: National Honor Society for the Radiologic and Imaging Sciences—Mu Iota Chapter. He is a member of the SNMMI, SNMMI-TS, Central Chapter Society of Nuclear Medicine and Molecular Imaging (CCSNMMI), Southeastern Michigan Associates and Technical Affiliates (SEMATA), and a member of the ASRT. In the past year he has served on the ARRT Nuclear Medicine Practice Standards Analysis Survey Committee, serves as an ASRT delegate for the Nuclear Medicine Chapter, Vice-Chair of the ASRT Nuclear Medicine Chapter, serves on the SNMMI-TS PDEF Committee, SNMMI TAG committee, SNMMI Committee on Radioiodine Theranostics (CoRT), SNMMI Therapy Center of Excellence (TCoE), serves on the SEMATA Board. He is a member of the Pennsylvania Society of Radiologic Technologists (PSRT), the Philadelphia Society of Radiologic Technologists (PhilaSRT), Ohio Society of Radiologic Technologists (OSRT). He is a member of the American Society of Nuclear Cardiology (ASNC), a member of the American Health Information Management Association (AHIMA), and is a Site Evaluator for the JRCNMT. He

continues to serve on the ASRT Scanner Editorial Board, a technical expert for the ASRT publications, and the 2020 recipient of the Ursula Kocemba-Slosky Fellowship from SNMMI.

Dr. Ryan Smith serves the ASRT in the following capacities; Nuclear Medicine Chapter Delegate and Vice-Chair, Chair of the Commission, Chair for the Committee on RT Advocacy Region VI Subcommittee, Committee on RT Advocacy, ASRT Appointee to the Joint Review Committee on Educational Program in Nuclear Medicine Technology (JRCNMT). Ryan has recorded a number of ASRT Live Recorded presentations this year on the following topics: Communicating with our Patients; GI Bleed Procedures; Liver/Spleen Procedures; Hepatobiliary and Gallbladder Scanning; Gastric Emptying; Solid and Liquid Studies; Basic Concepts of Radioactive Materials: Maintenance, Storage and Disposal; Basic Concepts of Radiation Protection in Nuclear Medicine; Nuclear Medicine Lung Imaging; Working with Patients with Disabilities; Educating your Patients in the Nuclear Medicine Department; Medical Emergencies in the Nuclear Medicine Department; Radiopharmaceutical Production and Characteris-



# Faculty/Staff Update, continued



tics; Decay of Radioactivity; Caring for Patients with Special Needs in the Radiology Department; Radiation Monitoring in the Nuclear Medicine Department, SPECT Camera Function and Image Acquisition, Care of Patients with Medical Equipment; Venipuncture Techniques, Safety and Tricks of the Trade, among several others. Ryan will be presenting at the ASRT Educational Symposium this June on Nuclear Medicine Technology: Basic Concepts and Theory. Ryan also has a journal article pending publication for the ASRT Radiologic Technology (July/August) edition titled: Radionuclide Therapies: A Practical Application for the Radiation Therapist. Ryan is also a member of the OSRT and SNMMI. At the local level, Ryan serves as a Board Member for the Findlay Silver Blades Figure Skating Club, which his daughter is a member of. He also volunteers in several capacities for Findlay High School's

Steel Drum Band, Pantasia, of which his son is a member.

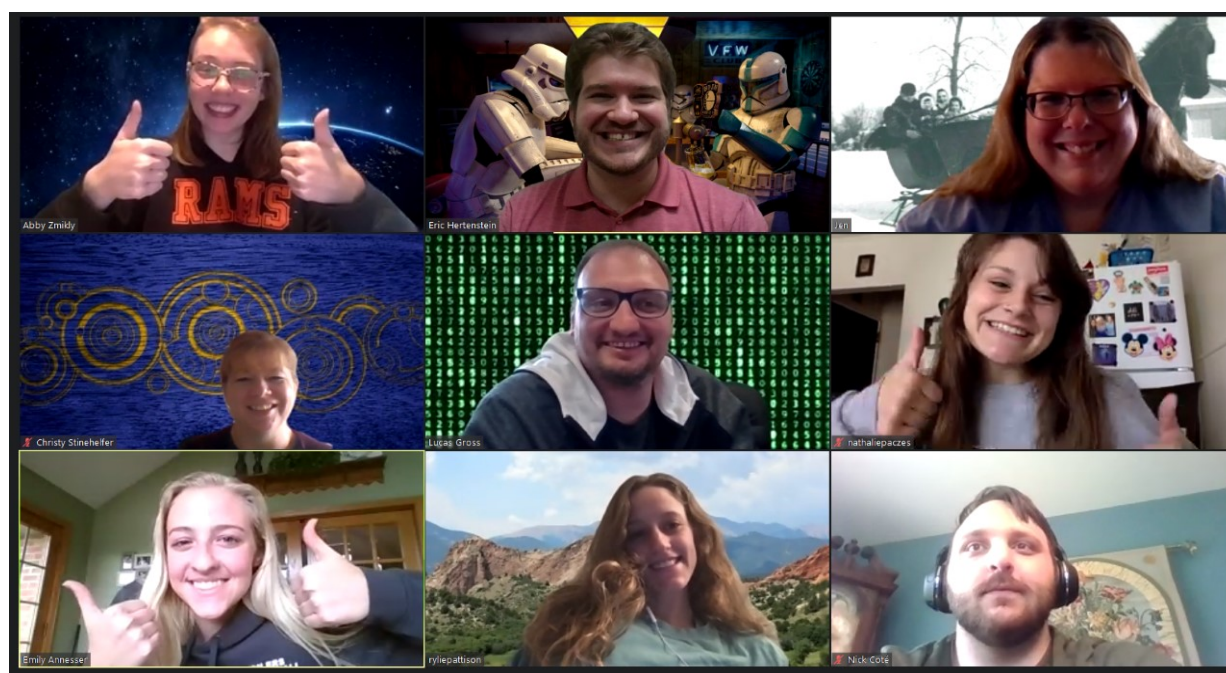
Christy Stinehelfer began working on her Doctorate of Education (EdD) degree this past fall. Christy is a member of the American Society of Radiologic Technologists (ASRT) as well as

American Healthcare Radiology Administrators (AHRA): The Association for Medical Imaging Management. She actively serves on the Marion Technical College Radiology and Ultrasound Advisory Boards. Christy also enjoys being involved in and giving back to her community. She is currently serving as a Board Member for the Bucyrus Area Chamber of Commerce, Morrow County Food Pantry, Marion City Kids, and the Power of

Work program. She also supports the Dutch Shepherd Rescue.



Jen Branson-Scala is in the final stages of earning her Master of Arts in Education with a Human Resources Development strand and Training & Development Emphasis. Jen recently volunteered for the Family Resource Center in Hancock County. She will be graduating in May! Congratulations to Jen on this accomplishment!! As noted earlier, Jen recently took on additional departmental responsibilities by adding administrative assistant duties for the Diagnostic Medical Sonography and Echocardiography programs as well as for the Health Informatics program.



**Spring 2020 NMI Class - via Zoom!**



# Graduates Inducted into Lamba Nu

UF has established its own chapter of the Lamba Nu National Honor Society for the Radiologic and Imaging Sciences. This chapter, Mu Iota, inducted four students on August 16, 2019. To date there are 100 members.

There are three levels of membership: student, faculty, and alumni.

Student members must have a GPA of 3.0 or higher (based on a 4.0 scale) in the professional courses after one full semester at NMI, be enrolled as a full-time student in an imaging program at The University of Findlay, and meet two of the following:

- GPA higher than 3.8
- Actively pursuing a research project
- Presentation of a professional paper or poster

- Compete at a Quiz Bowl
- Clinical-based employment in an imaging science field
- Attendance at two or more conferences

Faculty members are eligible for membership who are:

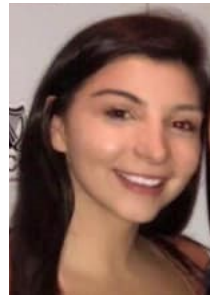
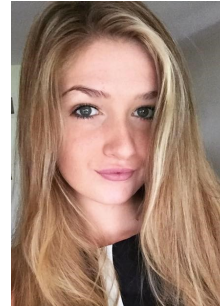
- Actively teaching at The University of Findlay
- Have an active membership in an imaging science professional organization
- And possess a current professional certification by a nationally recognized credentialing organization

Alumni of an imaging program at The University of Findlay may apply for membership who:

- Show evidence of a cumulative GPA of 3.5 or higher (based on a 4.0 scale) after completion of an imaging science program, baccalaureate or graduate degree

- In lieu of an overall GPA of 3.5, alumni are eligible to become members by providing evidence of a GPA of 3.0 in an imaging professional program
- They also must provide evidence of active membership in an imaging science professional organization, and current certification by a nationally recognized credentialing organization

Those alumni who may be interested should contact the Diagnostic Services Department office at 419-434-4708.



**New Inductees: Emily Annesser, Allie Baker, Ciara Buckingham, Samantha Mellies, Julia Pickar, and Kelly Thoma**



## Dr. Ryan Smith elevated to ASRT Fellow



Dr. Ryan Smith was recently notified of his Elevation to ASRT Fellow. The official ceremony will be held at the ASRT Annual Governance and House of Delegates meeting as part of the annual Honors event on June 20,

2021. In order to be elevated to Fellow, individuals must achieve a level of accomplishment at the Local, State, National and International levels, Years of leadership and voluntary service on various ASRT and State-affiliate committees, as well as scholarly work via publications and presentations and are expected. The ASRT began in 1920, and they began recognizing Fellow status in 1956. There are approximately 250,000 active members within the ASRT. To date, less than 200 individuals have earned the honor of Fellow. Please join us in commending Ryan for achieving this high honor!



## Next Advisory Committee Meeting

Due to COVID-19, the next Nuclear Medicine Institute Advisory Committee Meeting will take place virtually on Friday, May 7, 2021 at 12:00 pm.

If you have any topics that you would like to discuss at the next meeting, please contact the NMI Director, Eric Hertenstein at 419-434-4891, or Clinical Coordinators Lucas Gross at 419-434-5629 or Christy Stinehelfer at 419-434-5594.

You can also email Eric at [hertensteinE@findlay.edu](mailto:hertensteinE@findlay.edu), Lucas at [grossL@findlay.edu](mailto:grossL@findlay.edu), or Christy at [christy.stinehelfer@findlay.edu](mailto:christy.stinehelfer@findlay.edu).

**Thank you for your continued commitment and participation!**





# A day in the life of an NMI student...

## Featuring the classes of Fall 2019 and Spring 2020

