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# 2023 Spring Meeting \＆ Young Investigators Symposium 

Wednesday，May 24 ${ }^{\text {th }}, 2023,5: 00-7: 35$ PM

Please join us for the 2023 GLC－AAPM In－person Spring Meeting and YIS． Registration is open and is free for all attendees

Henry Ford West Bloomfield Hospital， 6777 W．Maple Road，West Bloomfield，MI

## REGISTER HERE

## Come support our Young Investigators

Please park in the visitor lot or in the staff lot on the hill and enter through the Main Entrance．Once in the main lobby，continue down Market Street．The demonstration kitchen is past the gift shop and fireplace（on the left）．The demonstration kitchen is just behind，on the other side of the gift shop（red star）．


## 2023 Spring Meeting \& Young Investigators Symposium

Wednesday, May 24 ${ }^{\text {th }}, 2023$, 5:00 PM
5:00 pm Registration and Vendor visits

| $5: 15 \mathrm{pm}$ | Welcoming remarks <br> Invited Presentation | Ian Gallagher |
| :--- | :--- | ---: |
| $5: 25 \mathrm{pm}$ | Statewide collaboration-powered initiatives from the Michigan | GLCAAPM President-Elect |

Radiation Oncology Quality Consortium (MROQC).


Alexander Moncion, PhD

| Young Investigator Symposium talks |  | Karen Snyder |
| :---: | :---: | :---: |
|  |  | GLCAAPM President |
| 6:30 pm | Predicting tumor voxel dose-response using deep learning on serial FDG-PET feedback images | Shupeng Chen |
| 6:45 pm | Bone marrow dosimetry in radioligand therapy using AI-enabled whole body spongiosa segmentation and complementary marrow/lesion maps from 99mTcsulfur colloid SPECT/CT and [68Ga]Ga-PSMA-11 PET/CT | Patterson Avery |
| 7:00 pm | Recommendations for model explanation of Al-based radiation-induced toxicity prediction | Shiqin Su |
| 7:15 pm |  | Grahm Valadie |
| 7:30 | Vendor visits |  |
| 7:35 pm | Awards and Closing Remarks | Karen Snyder |

## Silver Sponsor

## Bronze Sponsor

