



New Jersey Medical Physics Society

Celebrating 45 Years of History

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Current Officers

President: Yin Zhang, PhD
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The AAPM NJ Chapter was founded in 1975 and the first president of the chapter was John Glover. John was followed by David Steidley, Jonathan Law, Rene Smith, Joan Seibert, Kenneth Kopecky.

Back in the late 1970's and early 1980's, the meetings were held at the *El Pescador* Restaurant in Roselle Park. There were usually about 20 physicists at each meeting, a presentation would be given by a physicist or speaker sponsored by a vendor, followed by dinner. Joan Seibert recalled:

“After one meeting 4 or 5 of us stayed behind and talked for about an hour since we were all awaiting the delivery of our first accelerator with electron beam capabilities. That was a very big deal back then. How far we've come”.



Top row: Richard Breslow, Ken Kopecky; Middle row: Bill Hillsinger, Gary Zkyes, K. David Steidley, Henry Switaj, Mr. and Mrs. Herb Strauss (friends of Lillian), Joan Seibert; Bottom row: Maimu Ohanian, Lillian Jacobson, Jonathan Law, Steve Nagy. This photo was taken at a meeting in 1980.

The photo to the left was taken in May 1980. It was taken at a meeting held to honor Lillian Jacobson, a physicist in the NY/NJ area, who was retiring. Jonathan Law (front row) was known for his crazy, large, white bow ties.

The membership has grown steadily since 1975 and there are currently more than 140 active members.

In more recent years, our NJ Chapter meeting will have typically 30-40 physicists, vendors, State regulators in attendance for each meeting. The agenda includes a business meeting and presentation, followed by dinner. Details of our recent chapter meeting can be found on our website: chapter.aapm.org/njimps.



On December 7, 2011, our NJ Chapter celebrated its 37th anniversary. The invited speaker was Dr. Benjamin Nelms (Canis Lupus LLC) who gave an interesting presentation on “The evolution of dose QA metrics for highly conformal plans”. At each of the New Jersey Chapter meetings, a medical physics related lecture or talk is presented. The meetings are educational. Chapter meetings are held 2-3 times a year. Physicists from all over NJ come to the meeting to learn and to meet with old and new friends.



On June 22, 2019, the 2019 Summer Symposium of NJ Chapter was held at MSKCC Monmouth Campus, Middletown NJ on a special topic of SRS. In the symposium, Dr. Atif Khan discussed “Current Practice for the Management of Brain Metastases”, Mr. Seng-Boh G. Lim talked on “Conundrum of SRS Beam Commissioning”, Dr. Maria Chan discussed “Commissioning and End-to-End Tests:Brain SRS”, Mr. Li Cheng Kuo spoke on “Multiple Brain Metastases VMAT Planning – MSKCC Experience”, and Dr. Roland Teboh talked on “Critical Components of an SRS/SRT Program – The Hackensack UMC experience”. Speakers who have experience in SRS commissioning, QA, and planning discussed the procedures to start and maintain a good SRS program. It was an excellent opportunity for the members to socialize with colleagues in both NY and NJ areas. Also the 2019 NJ MedPhys Slam was held during the summer symposium and Dr. Bo Liu won the competition. The meeting was actively attended and well received.

On September 26, 2019, our NJ Chapter celebrated its 44th anniversary at Villa Gennaro Restaurant, Edison NJ. The invited speaker were Dr. Ke Nie from Rutgers – Cancer Institute of New Jersey, Robert Wood Johnson Medical School and Dr. Jennifer Zou from University of Pennsylvania. They gave wonderful talks on National Clinical Trials Network (NCTN) Assessment on Current Applications of Radiomics in Oncology and Radiotherapy Motion Management in a Clinic with Mixed Treatment Modalities.

In 2019, the NJ Chapter organized three chapter meetings, presented the NJ chapter at the AAPM annual meeting, and provided 9 CAMPEP credits for our members.

In May, 2020, the AAPM NJ Chapter organized a MedPhys Slam Competition for the student/resident members. The competition was well attended. Dr. Yanjing Li won the competition of the 2020 New Jersey Chapter MedPhys Slam with her presentation "Stability Studies of Radiomics Features on CT Images Using a Bio-phantom".