

International School of Clinical Radiology, October

20.10.2022	
9:00 - 9:45	Gathering and registration of the participants
9:45 - 10:00	Grand opening
	Opening speech
10:00 - 11:30	Panel: Pediatric Oncology
10:00 - 10:20	The situation of oncology in Armenia - achievements and problems
10:20 - 10:35	Pediatric neuro-oncology, a modern view on the topic
10:35 - 10:50	Multidisciplinary approach in pediatric oncology. Our experience, using establishment of the department as an example.
10:50 - 11:10	Proton beam therapy
11:10 - 11:30	General and specific features of imaging of the most common brain tumors in children. Special aspects of primary neuroimaging in children with brain cancer.
11:30 - 12:00	Coffee break
12:00 - 13:30	Panel: Pediatric Oncology (continued)
12:00 - 12:15	Neurosurgical management of a child with brain cancer receiving special treatment
12:15 - 12:30	Multiple anesthetic procedures during radiotherapy
12:30 - 12:45	Total body irradiation as a component of the conditioning regimens for allogeneic transplantation of hematopoietic stem cells in children with acute lymphoblastic leukemia - MIBS experience
12:45 - 13:00	Craniospinal re-irradiation in patients with embryonic tumors of the central nervous system.
13:00 - 13:15	Complications of radiation therapy in children, differential diagnosis, what questions can a radiologist answer
13:15 - 13:30	Second-line therapy for medulloblastoma in the 3-4 molecular group. What to choose? Multivariate evaluation in the approach for choosing the therapy. International trends, personal experience.
13:30 - 14:30	Lunch
14:30 - 16:30	Panel: Pediatric Oncology (continued)
14:30 - 14:45	Permanent vascular access in oncology
14:30 - 14:45	Complications of permanent vascular access in children
14:45 - 15:00	POCUS and permanent venous access
15:00 - 15:15	Modern techniques of stereotactic irradiation in neurosurgery and oncology
15:15 - 15:30	The phenomenon of pseudoprogression in pediatric neurooncology. Literature review and presentation of a clinical case
15:30 - 15:45	Basic principles of monitoring the treatment of glial tumors with PET-CT imaging with tumoritropic radiopharmaceuticals (18F-fluoroethyltyrosine and 11C-methionine).
15:45 - 16:00	Training healthcare providers in basic cardiopulmonary resuscitation with the use of an automatic external defibrillator
16:00-16:20	Modern Siemens Healthineers technologies for radiation and proton therapy planning
16:20 - 16:30	Closing of the pediatric day

21.10.2022	
9:30 - 10:00	Grand opening
10:00 - 11:20	Panel: Clinical presentation and diagnosis of prostate cancer
10.00-10.20	Oligometastatic prostate cancer
10.20-10.40	Multiparametric MRI of the prostate, goals and objectives of the study
10.40-11.00	PET-CT with 18F PSMA 1007 in the diagnosis and treatment of prostate cancer
11.00-11.20	Whole-body MRI, the method potential and indications for examination in patients with verified prostate cancer
11:20 - 11:40	Coffee break
11:40 - 13:00	Panel: Verification of the diagnosis and various types of treatment for prostate cancer
11.40-12.00	MRI guided biopsies, fusion - biopsies. indications, goals, execution technique
11.20-11.40	The place of surgical technologies in the complex treatment of prostate cancer
11.40-12.00	Radiation therapy for prostate cancer, comparison of photon and proton beam therapy
12.20-12.40	The role of MRI in suspected recurrence of prostate cancer. Modern PI-RR Assessment Criteria
12.40-13.00	New promising developments in CT/MRI diagnostics
13:00 - 14:00	Lunch
14:00 - 16:30	Panel: Breast cancer, special aspects of diagnosis and treatment in high-risk women
14:00 - 14:20	The role of MRI in oncogynecology
14:20 - 14:40	Breast Cancer Screening in Armenia
14:40 - 15:00	Breast imaging 2022: State of the art (breast imaging in 2022, a modern view on the topic)
15:00 - 15:20	Modern principles of interpretation of genetic data obtained by the NGS method in the diagnosis of hereditary breast cancer
15:20 - 15:40	The role of MRI in the primary diagnosis of breast cancer in high-risk women, BI-RADS system.
15:40 - 16:00	Method of determining the "sentinel" lymph node in the surgical treatment of breast cancer and skin melanoma.
16:00 - 16:20	Radiation therapy for breast cancer, proton beam therapy
16:20 - 16:40	Therapy features in patients with BRCA-associated cancer
16:40 - 17:00	The role of contrast enhancement in the MRI of oncological diseases
17:00 - 17:15	Closing of the International School of Clinical Radiology

20-21, 2022

Kzhdryan-Geokchyan Haykuhi Karapetovna, Berezina Natalia Aleksandrovna, Kuplevatskaya Daria Igorevna
Moderators: Kzhdryan-Geokchyan H. K., Postovsky S., Ivanov P.I.
Kzhdryan-Geokchyan Haykuhi Karapetovna, Advisor to the Minister of the Ministry of Health of the Republic of Armenia Deputy Director for Oncology, Erebuni Medical Center
Postovsky Sergey, Emek General Hospital, Afula, Israel
Boyko Konstantin Fedorovich, Berezin Sergey Medical Institute
Vorobyov Nikolai Andreevich, Berezin Sergey Medical Institute (zoom)
Smirnova Alina Vyacheslavovna, Berezin Sergey Medical Institute
Moderators: Postovsky S., Boyko K.F.
Ivanov Pavel Alexandrovich, Medical Institute named after Sergey Berezina (zoom)
Valieva Fatima Melsikovna, Berezin Sergey Medical Institute (zoom)
Mikhailov Aleksey Valerievich, Berezin Sergey Medical Institute
Martynova Natalya Igorevna, Berezin Sergey Medical Institute (zoom)
Kuplevatskaya Daria Igorevna, Berezin Sergey Medical Institute
Boyko Konstantin Fedorovich, Berezin Sergey Medical Institute
Moderators: Aleksandrov S.V., Cherkashin M.A.
Gokoeva Albina Agubeevna, Berezin Sergey Medical Institute (zoom)
Alexandrov Sergey Vladimirovich, Berezin Sergey Medical Institute
Cherkashin Mikhail Alexandrovich, Berezin Sergey Medical Institute
Ivanov Pavel Igorevich, Berezin Sergey Medical Institute
Stolyarova Elena Alexandrovna, Berezin Sergey Medical Institute (zoom)
Gromova Elena Anatolyevna, Berezin Sergey Medical Institute
Berezin Nikita Sergeevich, Berezin Sergey Medical Institute
Elmira Geidarova, Siemens Healthcare LLC, Russia

Berezina/Kuplevatskaya
Presidium Yerevan
Moderators: Tsarukyan K.A., Kuplevatsky V.I.
Tsarukyan Karen Haykovich, V.A. Fanarjyan National Cancer Center
Kuplevatsky Vladimir Igorevich, Berezin Sergey Medical Institute
Platunov Andrey Vladimirovich, Medical Institute named after Sergey Berezin
Kvyatkovskaya Ekaterina Valerievna, Berezin Sergey Medical Institute (zoom)
Moderators: Tsarukyan K.A., Panov N.S.
Kuplevatsky Vladimir Igorevich, Panov Nikolai Sergeevich (zoom), Berezin Sergey Medical Institute
Kostyuk Igor Petrovich, Medical Institute named after Sergey Berezina (zoom)
Kataev Nikita Andreevich, Berezin Sergey Medical Institute (zoom)
Kuplevatskaya Daria Igorevna, Berezin Sergey Medical Institute
Alexey Aspidov, Siemens Healthcare LLC, Russia
Moderators: Bakhshinyan E.R., Gordiev M.G.
Bakhshinyan Evelina Rafaelovna, Professor, V.A. Fanarjyan National Center of Oncology
Avetisyan Artur Armenakovich, V.A. Fanarjyan National Center of Oncology
Prof. Matthias. Dietzel, MD, MHBA, University of Erlangen, Germany
Gordiev Marat Gordievich, Berezin Sergey Medical Institute
Kuplevatskaya Daria Igorevna, Berezin Sergey Medical Institute
Panov Nikolai Sergeevich, Berezin Sergey Medical Institute (zoom)
Vorobyov Nikolai Andreevich, Berezin Sergey Medical Institute (zoom)
Enikeev Rafael Faridovich. Medical Institute named after Sergey Berezina (zoom)
Anna Poroshina, Medical Affairs Team Lead, Radiology, Bayer (zoom)

