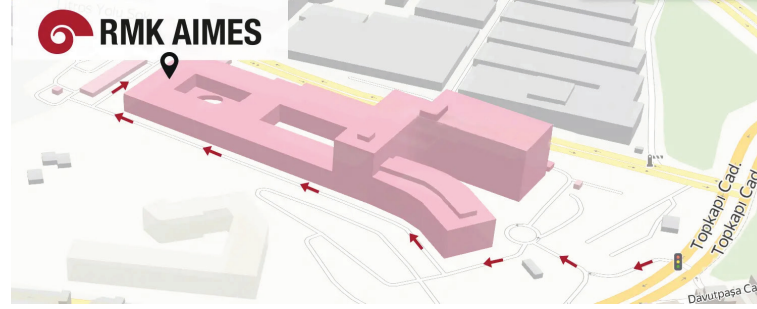




For Participation and
Detailed Information
You can enter the QR Code.

REGISTRATION FEES

DATE	TILL OCTOBER 15TH	AFTER OCTOBER 15TH	ONSITE REGISTRATION
Turkish Delegates and ISRS Members	75 USD	100 USD	125 USD
Other Country Delegates	110 USD	150 USD	200 USD



LOCATION



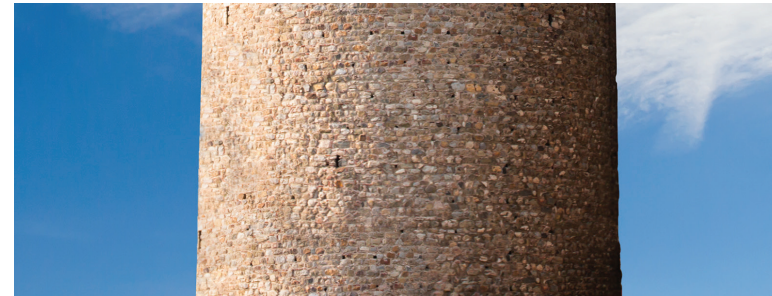
Koç University Hospital
Davutpaşa Caddesi No:4 34010
Topkapı, İstanbul, Türkiye

Phone: +90 212 311 21 31

Email: info@aimes.org
isrs2023@aimes.org



SRS/SRT IN MANAGEMENT OF INTRACRANIAL METASTASES, PARENCHYMAL BRAIN TUMORS, GENITOURINARY, GYNECOLOGICAL, AND ABDOMINAL CANCERS; MEDICAL PHYSICS AND IMAGING FOR RADIOSURGERY
DECEMBER 18-20, 2023; İSTANBUL, TÜRKİYE



Preliminary Program

December 18, Monday

08:00 - 08:45 Registration
08:45 - 09:00 Greetings

Session I

09:00 - 10:20 **Management of Brain Metastases: Overview**

- Intracranial Metastases of Solid Cancers: Overview
- Current Role of WBRT in Management of Brain Metastases
- SRS/SRT of Brain Metastases: What We Have to Learn from Randomized Trials
- Discussion

Plenary Lecture I

10:20 - 10:50 **Radiobiological Basis of SRS for Brain Metastases**

10:50 - 11:10 *Coffee Break*

Session II

11:10 - 12:30 **SRS of Brain Metastases: Special Issues**

- Radiosurgical Options for Large Brain Metastases
- SRS of Critically Located Brain Metastases
- SRS of Brain Metastases in Patients with Poor Performance Status
- Discussion

12:30 - 13:30 *Group Photo / Lunch*

13:30 - 14:30 **Satellite Symposium of ZAP Surgical**

- Technical Introduction to the Vault-Free, Cobalt-Free ZAP-X Gyroscopic Radiosurgery Platform
- ZAP-X Clinical Experience at the European Radiosurgery Center Munich

14:30 - 14:50 *Coffee Break*

Session III

14:50 - 16:10 **Management of Brain Metastases: Surgery + SRS**

- Role of Surgery for Brain Metastases in the Era of Radiosurgery
- Radiosurgery for Tumor Resection Cavity after Removal of Brain Metastases
- Preoperative SRS before Resection of Large Brain Metastases
- Discussion

Session IV

16:10 - 17:30 **Management of Brain Metastases: SRS + Systemic Therapy**

- SRS Combined with Immunotherapy
- RS Combined with Molecular Targeted Therapy
- SRS Combined with Chemotherapy
- Discussion

Plenary Lecture II

17:30 - 18:00 **Diagnosis and Management of Recurrent Brain Metastases after SRS**

18:00 - 18:05 **Closing Remarks on the First Day**

December 19, Tuesday

08:00 - 08:30 Registration

Session V

08:30 - 09:50 **SRS/SRT of Parenchymal Brain Tumors**

- SRS/SRT in Management of High-Grade Gliomas
- SRS/SRT in Management of Low-Grade Gliomas
- SRS/SRT in Management of Other Parenchymal Brain Tumors
- Discussion

Plenary Lecture III

09:50 - 10:20 **SRS/SRT for Parenchymal Brain Tumors in Pediatric Patients**

10:20 - 11:20 **Discussion on Real Clinical Cases: Neurosurgical Indications**

11:20 - 11:40 *Coffee Break*

11:40 - 12:40 **Sponsor's Satellite Symposium**

12:40 - 13:40 *Lunch*

13:40 - 14:40 **Sponsor's Satellite Symposium**

14:40 - 15:00 *Coffee Break*

Session VI

15:00 - 16:40 **Imaging for Stereotactic Radiosurgery**

- Imaging Protocols for Radiosurgery: Standard Options and Beyond
- Role of Functional and Metabolic MRI in Radiosurgery
- PET Imaging for Radiosurgery
- Post-Radiosurgery Imaging
- Discussion

Session VII

16:40 - 18:00 **Medical Physics for Radiosurgery**

- Radiobiology of High Doses: Modeling of SRT and SRS
- Hypofractionation: Rationale and Advantages
- SRS of Movable Targets
- Discussion

18:00 - 18:05 **Closing Remarks on the Second Day**

December 20, Wednesday

08:00 - 08:30 Registration

Session VIII

08:30 - 09:50 **SRS/SRT for Abdominal Cancers**

- SRS/SRT of Pancreatic Cancers
- SRS/SRT of Liver Tumors
- Irradiation of Gastrointestinal Cancers
- Discussion

Plenary Lecture IV

09:50 - 10:20 **Radiosurgery of Renal Cancer**

Plenary Lecture V

10:20 - 10:50 **Irradiation of Gynecological Cancers**

10:50 - 11:10 *Coffee Break*

Session IX

11:10 - 12:30 **Radiosurgery of Prostate Cancer**

- Radiosurgery of Prostate SRT: Technical and Technological Aspects
- Radiosurgery of Primary and Recurrent Prostate Cancer: Results
- Radiosurgery of Prostate Cancer: Complications and their Avoidance
- Discussion

Plenary Lecture VI

12:30 - 13:00 **International Study on Radiosurgery of Prostate Cancer: Interim Report of the ISRS Working Group on Prostate Radiosurgery**

13:00 - 14:00 *Lunch*

14:00 - 15:00 **Discussion on Real Clinical Cases: Somatic Indications**

15:00 - 16:00 **Sponsor's Satellite Symposium**

16:00 - 16:20 *Coffee Break*

Plenary Lecture VII

16:20 - 16:50 **Physical and Biological Advantages of Proton and Heavy Ion Therapy**

Plenary Lecture VIII

16:50 - 17:20 **Proton and Heavy Ion Therapy: Current Status and Future Perspectives of Clinical Applications**

Plenary Lecture VII

17:20 - 17:50 **Technologies for SRS and SRT: Comparison of Advantages and Limitations**

17:50 - 18:20 **ISRS, Its Current Activities, and Future Projects**

18:20 - 18:30 **Closing Remarks / Certification**