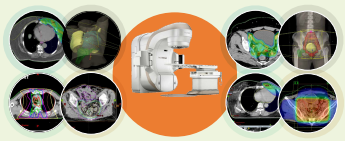
RADIATIONKNOWLEDGE

Oncology Club
A Division of all Bangla Lecture

SAARC
Radiation Oncology Symposium
Educational Event & Planning Challenge

Event Date & Time:
6th, 13th, 20th & 27th March 2021 (Saturdays), Time: 5.00 PM to 8.00 PM (UTC/GMT + 6 hours)



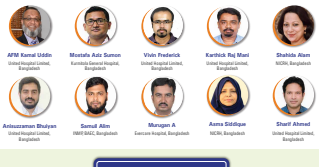
Important Dates

6th March 2021	• Educational Event Part I (Introduction & RT Guidelines)
13th March 2021	• Educational Event Part II (Radiotherapy Treatment Process)
20th March 2021	• Case Presentation (Carcinoma of Breast)
27th March 2021	• Case Presentation (Carcinoma of Cervix)
28th March 2021	• Planning Competition Starts
10th April 2021	• Planning Competition Ends
15th April 2021	• Competition Result Announcement in the Website
20th April 2021	• Knowledge Sharing Session
27th April 2021	• Knowledge Sharing Session & Valedictory Ceremony

Foreign Faculties

Ahmad Nobah, KFSHRC, Saudi Arabia
Bilal Jalal, KFSH, Saudi Arabia
J P Agarwal, TMH, India
Johann Tang, Farrer Park Hospital, Singapore
Noha Jastaniyah, KFSHRC, Saudi Arabia
Saiful Huq, UPMC, USA
Goda Jayant Sastri, ACTREC, India
Gurvinder Singh Wadhawan, RGCIRC, India
Alessio Giuseppe Morgantè, University of Bologna, Italy
Sarbani Ghosh Laskar, TMH, India
S.K. Srivastava, Apollo Hospital, India
T Ganesh, Manipal Hospital, India
Wilfred Ngwa, Harvard Medical School, USA
Mehraz Qamer, SKMCH&RC, Pakistan
K J Maria Das, SGPGIMS, India
Tatsuya Ohno, Gunma University Heavy Ion Medical Center, Japan

Local Faculties



AFM Kamal Uddin, United Hospital Limited, Bangladesh
Mostafa Aziz Sumon, Kurmitola General Hospital, Bangladesh
Vivin Frederick, United Hospital Limited, Bangladesh
Karthick Raj Mani, United Hospital Limited, Bangladesh
Shahida Alam, NICRH, Bangladesh
Anisuzzaman Bhuiyan, United Hospital Limited, Bangladesh
Samull Alim, INMIF BAEC, Bangladesh
Murugan A, Evercare Hospital, Bangladesh
Asma Siddique, NICRH, Bangladesh
Sharif Ahmed, United Hospital Limited, Bangladesh

Total 32 Prizes in 6 different Categories

Total Prize of $ 8000

- Best performer in the online quiz competitions in Educational Event (Total $800)
- SAARC Top Scoreers Prizes (Total $1200)
- SAARC Country Wise Top Planners Prizes (Total $3200)

Prizes

Participants will be awarded certificates jointly with Oncology Club & Radiation Knowledge
Attractive Prizes will be awarded to Top Planners!

For Registration:
https://task.radiationknowledge.org/Identity/Account/Register?b=VlCFa1BsNzNwYm0ocGasaWdyYWYbbGas9mOzbnAxbXZe

For More Details:
https://radiationknowledge.org/saarc-event
https://radiationknowledge.org/

Endorsed by

AAPM, AMPI, ARDI, SFO, CPSCO, ARTTI

Scientific Partner

Incepta

SAARC Radiation Oncology Symposium: Educational Event & Planning Challenge
(A Joint Initiative of Oncology Club, Bangladesh & Radiation Knowledge, USA)

Program Schedule

Education Component 01: Introduction & Radiotherapy (RT) Guidelines
6th March 2021 (Saturday), Session Time: 5 PM to 8 PM (UTC/GMT + 6 hours) **Moderator: AFM Kamal Uddin**

Time	Topic	Presenter
5.00 - 5.10 PM (10 Min)	Introduction to Oncology Club, Bangladesh & Radiation Knowledge, USA	AFM Kamal Uddin Oncology Club, Bangladesh
5.10 - 5.20 PM (10 Min)	About the Event	Ahmad Nobah KFSHRC, Saudi Arabia
5.20 - 5.40 PM (20 Min)	Keynote Speaker: Global Radiation Oncology: High-impact Areas and Opportunities for Collaboration with the USA	Wilfred Ngwa Harvard Medical School, Harvard University, USA
5.40 - 6.00 PM (20 Min)	Roles of Professionals in Radiation Therapy	Saiful Huq UPMC Hillman Cancer Center, USA
6.00 - 6.30 PM (25 Min + 5 Min)	Decision Making Criteria in Radiation Oncology	Sarbani Ghosh Laskar TMH, India
6.30 - 7.00 PM (25 Min + 5 Min)	Breast Cancer: Current Practice in Radiotherapy	Johann Tang Farrer Park Hospital, Singapore
7.00 - 7.30 PM (25 Min + 5 Min)	Cervical Cancer: Current Practice in Radiotherapy	Noha Jastaniyah KFSHRC, Saudi Arabia
7.30 - 8.00 PM (25 Min + 5 Min)	Japanese Experience in the Treatment of Cervical Cancer	Tatsuya Ohno Gunma University, Japan

KFSHRC – The King Faisal Specialist Hospital and Research Centre, Riyadh, Saudi Arabia
TMH – Tata Memorial Hospital, Mumbai, India
UPMC – UPMC Hillman Cancer Center, Pittsburgh, Pennsylvania, USA

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Program Schedule

Education Component 02: Radiotherapy Treatment Process
13th March 2021 (Saturday), Session Time: 5 PM to 8 PM (UTC/GMT + 6 hours)
Session Chair: Prof S.K. Srivastava & Prof K J Maria Das **Moderator: Mostafa Aziz Sumon**

Time	Topic	Presenter (25 Min)	Sum-ups (5 Min)
5.00 - 5.30 PM	Immobilization & CT Simulation	Gurvinder Singh Wadhawan RGCIRC, India	S.K. Srivastava Apollo Hospital, India
5.30 - 6.00 PM	Image Registration in Radiotherapy	K J Maria Das SGPGIMS, India	Goda Jayant Sastri ACTREC, India
6.00 - 6.30 PM	Target Delineation & Structure Segmentation	J P Agarwal TMH, India	K J Maria Das SGPGI, India
6.30 - 7.00 PM	Planning Techniques (2D, 3D CRT, IMRT & VMAT) & Plan Evaluation	T Ganesh Manipal Hospital, India	Alessio Morgantè University of Bologna, Italy
7.00 - 7.30 PM	Plan Approval and 2nd Check	Bilal Jalal KFSH, Saudi Arabia	Gurvinder Singh Wadhawan, RGCIRC, India
7.30 - 8.00 PM	Image Guidance in Radiotherapy	K J Maria Das SGPGIMS, India	J P Agarwal TMH, India

RGCIRC – Rajiv Gandhi Cancer Institute & Research Centre, New Delhi, India
SGPGI – Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow, India
ACTREC – The Advanced Centre for Treatment, Research and Education in Cancer, Navi Mumbai, India
TMH – Tata Memorial Hospital, Mumbai, India
KFSH – King Faisal Specialist Hospital, Dammam, Saudi Arabia

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Program Schedule

Planning Competition Case 1: (Carcinoma of Breast)
20th March 2021 (Saturday) Session Time: 5 PM to 8 PM (UTC/GMT + 6 hours)
Session Chair: Prof . Alessio Giuseppe Morgantè **Moderator: Dr. AFM Kamal Uddin**

Time	Topic	Presenter	Sum-ups (5 Min)
5.00 - 5.30 PM	Case Presentation	Mostafa Aziz Sumon Kurmitola General Hospital, Bangladesh	
5.30 - 6.00 PM	Setup, Immobilization Tools & 4D Imaging (Breath-hold)	Vivin Frederick United Hospital, Bangladesh	Karthick Raj Mani United Hospital, Bangladesh
6.00 – 6.30PM	Treatment Planning & Plan Evaluation	Karthick Raj Mani United Hospital, Bangladesh	Dr. Shahida Alam NICRH, Bangladesh
6.30- 7.00PM	Plan Check, Treatment Delivery & Verification	Anisuzzaman Bhuiyan United Hospital, Bangladesh	Vivin Frederick United Hospital, Bangladesh
7.00 – 7.30 PM	Planning Package & Guidelines, Dosimetric Scoring Criteria and Evaluation Process	Ahmad Nobah KFSHRC, Saudi Arabia	
7.30 – 8.00 PM	Discussion & Recommendation	Alessio Giuseppe Morgantè University of Bologna, Italy	

NICRH – National Institute of Cancer Research & Hospital, Dhaka, Bangladesh
KFSHRC – The King Faisal Specialist Hospital and Research Centre, Riyadh, Saudi Arabia

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Program Schedule

Planning Competition Case 2: (Carcinoma of Cervix)
27th March 2021 (Saturday) Session Time: 5 PM to 8 PM (UTC/GMT + 6 hours)
Session Chair: Prof S K Srivastava **Moderator: A.F.M.Kamal uddin**

Time	Topic	Presentation (25 Min)	Sum-ups (5 Min)
5.00 – 5.30 PM	Case Presentation	Sharif Ahmed United Hospital, Bangladesh	
5.30 – 6.00 PM	Setup & Immobilization Tools	Samull Alim INMIF, BAEC, Bangladesh	Karthick Raj Mani United Hospital, Bangladesh
6.00 – 6.30PM	Treatment Planning & Plan Evaluation	Murugan A Evercare Hospital, Bangladesh	Dr.Asma Siddique NICRH, Bangladesh
6.30 – 7.00PM	Plan Check, Treatment Delivery & Verification	Mehraz Qamer SKMCH&RC Pakistan	A.F.M.Kamal Uddin United Hospital, Bangladesh
7.00– 7.30 PM	Planning Package & Guidelines, Dosimetric Scoring Criteria and Evaluation Process	Ahmad Nobah KFSHRC, Saudi Arabia	
7.30 – 8.00 PM	Discussion & Recommendation	S.K. Srivastava Apollo Hospital, India	
8.00 - 8.10 PM	Vote of Thanks		

INMIF – Institute of Nuclear Medical Physics, Savar, Dhaka, Bangladesh
KFSHRC – The King Faisal Specialist Hospital and Research Centre, Riyadh, Saudi Arabia
SKMCH&RC – Shaukat Khanum Memorial Cancer Hospital and Research Centre, Pakistan