Apollo
MULTI SPECIALITY HOSPITALS

ESTRO

2022

9th AROI - ESTRO

TEACHING COURSE ON ADVANCED TECHNOLOGIES IN

RADIATION ONCOLOGY

Kolkata, India

10 – 13 November 2022

AROI 2022 ESTRO

Organized by

APOLLO MULTISPECIALITY HOSPITALS, KOLKATA

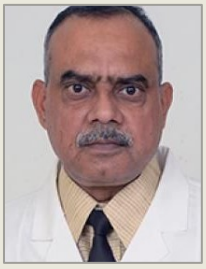
THE PARK HOTEL | KOLKATA

9th AROI – ESTRO TEACHING COURSE ON ADVANCED TECHNOLOGIES IN RADIATION ONCOLOGY

2022

DR. LITAN NAHA BISWAS
ORGANIZER & PRESIDENT – AROI WB CHAPTER

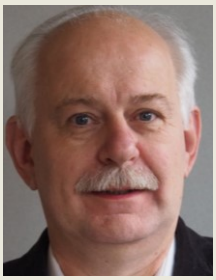
DR. VIJAY ANAND REDDY
CHAIR - AROI



DR. RAJESH VASHISTHA
PRESIDENT - AROI

DR. G. V. GIRI
SECRETARY - AROI

DR. MANOJ GUPTA
PRESIDENT ELECT - AROI



MR BEN HEIJMEN
ESTRO CO-COURSE DIRECTOR

DR. A. K. ANAND
AROI CO-COURSE DIRECTOR

DR. TANWEER SHAHID
COURSE CO-ORDINATOR

DR. ABHISHEK BASU
SECRETARY – AROI WB CHAPTER

Dear Friends,

On behalf of the organizing committee I extend a warm welcome and invitation to you, preferably in groups to the AROI-ESTRO 2022 teaching course on advanced technology in Radiation Oncology, scheduled on 10-13th November, 2022. The course is designed to provide state of art knowledge about the most modern and precise radiotherapy techniques by most experienced faculties from India and abroad.

Looking forward to host the event of the year with your gracious presence.

Hope to see you soon in Kolkata, The City of Joy!

Dr. Litan Naha Biswas
Course Organizer

AROI COURSE DIRECTOR

A. K. Anand, New Delhi

ESTRO COURSE DIRECTOR

Ben Heijmen, Medical Physicist, Erasmus MC - Cancer Institute, GD Rotterdam

ESTRO FACULTY

Ben Heijmen, Medical Physicist, Erasmus MC - Cancer Institute, GD Rotterdam

Coen Rasch, Radiation Oncologist, Academic Medical Centre, Amsterdam

Andrew Hope, Radiation Oncologist, PMH, Toronto

NATIONAL FACULTY

A. K. Anand, New Delhi

A K Bansal, New Delhi

V Kannan, Mumbai

Tejpal Gupta, Mumbai

Umesh Mahantshetty, Vizag

Sarbani Ghosh Laskar, Mumbai

T Ganesh, New Delhi

Rakesh Jalali, Chennai

Indranil Mallick, Kolkata

Tanweer Shahid, Kolkata

Jyotirup Goswami, Kolkata

ESTRO CO-ORDINATOR

Miika Palmu, ESTRO, Brussels (BE)

LOCAL ORGANIZER

Litan Naha Biswas

Tanweer Shahid

TARGET GROUP

The course is aimed for the Radiation Oncologists/Physicists/RTT, involved in advanced treatment planning in their daily routine. This is designed for basic understanding of the fundamental components of Radiation techniques and planning and who wish to deepen their knowledge of IMRT/IGRT planning techniques along with other newer treatment modalities involved in Radiation.

Participation by a team of Radiation Oncologist, Medical Physicist and Radiation Therapy Technologists from a hospital/ Institute is strongly recommended. A special discount in registration fee has also been provided for this group.

COURSE AIM

This four-Day course intends to:

- Enhance the knowledge of advance techniques in Radiation and to understand about it. This implies a complex integration of clinical, biological and physical/technological knowledge, skills and competencies.

- To interact with the International and National faculties to understand the intricacies of the modern Radiation systems and their uses in present and future.

LEARNING OUTCOMES

Learning Outcomes
By the end of this course participants should be able to:

- Have a comprehensive understanding of all parts of the planning process and also plan evaluation for IMRT/IGRT.
- Understand and appreciate the need of AI in Radiation / Future of MR LINACS and other newer modalities of treatment technology involved in Radiation.

COURSE CONTENT

- Methods of optimisation
- Dosimetry of IMRT
- Imaging and Target Delineation
- Geometrical uncertainties
- Planar and volumetric imaging
- Image registration
- Setup correction strategies
- Dose calculation algorithms and their differences in clinical impact.
- Applying ICRU in treatment planning.
- Practical guidelines for both IMRT and VMAT planning.

TEACHING METHODS

- 26 hours of lectures
- Contouring workshops and hands on training

COURSE FEES

EARLY BIRD
Before 31st August 2022

	Indian Delegate	Foreign Delegate
Physician	INR 12000*	USD 250
Physicist	INR 10000*	USD 250
Radiotherapy Technologist	INR 8000*	USD 200
Team (Physician & Physicist)	INR 18000*	USD 400
Team (Physician, Physicist & Radiotherapy Technologist)	INR 25000*	USD 550

*Inclusive of 18% GST

COURSE FEES

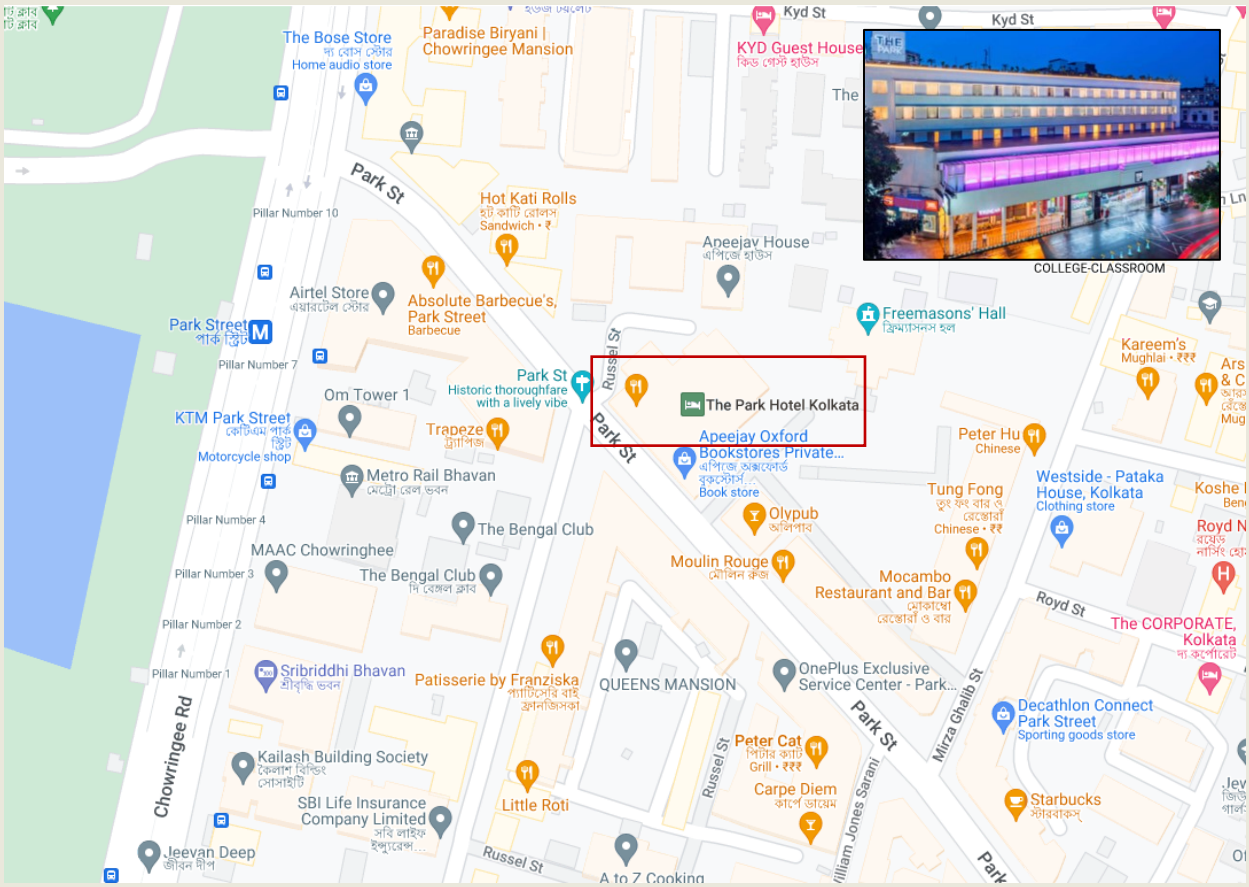
LATE REGISTRATION
After 31st August 2022

	Indian Delegate	Foreign Delegate
Physician (AROI Member)	INR 14000*	USD 270
Physicist	INR 12000*	USD 270
Radiotherapy Technologists	INR 10000*	USD 220
Team (Physician & Physicist)	INR 22000*	USD 420
Team (Physician, Physicist & Radiotherapy Technologist)	INR 30000*	USD 570

*Inclusive of 18% GST

VENUE: THE PARK HOTEL, KOLKATA

17, Park St, Taltala, Kolkata, West Bengal 700016



Google Map Link - https://goo.gl/maps/tN5rZJmD6BK2ScX38

SUGGESTED ACCOMODATIONS

Name of Hotel	Contact details	Starting price (INR)	Distance from the Venue
Park Suites	+91-33 9830301916	Rs 3500 /-	5min Walk
Hotel VIP International	+91-33 22176495	Rs 3200 /-	10min Walk
Aster Guest House	+91-33 9711462436	Rs 2200 /-	15 min Walk
Golden Parkk Hotel	+91-33 22883939	Rs 3400 /-	15min Walk
The Senator Hotel	+91-33 22893000	Rs 4500 /-	15min Drive
Siamton Inn	+91 8595450450	Rs 3100 /-	15min Drive
Hotel Acme	+91 7044089220	Rs 3500 /-	15min Drive
Hotel Casa Fortuna	+91-33 40218000	Rs 4800 /-	15min Drive

Registration

The course is aimed for the Radiation Oncologists/Physicists/RTT, involved in advanced treatment planning in their daily routine. One Physicist, one Physician and one Technologist from an institution are encouraged for team participation

Please visit the website for Registration

The last date for completion of the Early Bird - Registration process shall be 31st August, 2022.

As the number of available seats are limited, Registrations will be on first come first serve basis.

Mailing Address

E-mail: aroiestroatkolkata@gmail.com

Website

Online Registration on the Website only

www.aroiestroatkolkata.com

Contact Persons

Dr Mukti Mukherjee
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Dr Jibak Bhattacharya
Phone : +91 9830185940