

Bangladesh Medical Physics Society Celebrates International Medical Physics Week 2026 with International Webinar Series

In celebration of **International Medical Physics Week (IMPW) 2026**, the **Bangladesh Medical Physics Society (BMPS)** successfully organized a four-day international webinar series from **20–23 April 2026**. The event brought together distinguished medical physics experts from **China, India, Australia, and Bangladesh**, highlighting recent developments in radiotherapy, professional development, quality assurance, and patient safety.



Bangladesh Medical Physics Society
 Celebrating
International Medical Physics Week 2025
 Webinar Series | April 20 – April 23, 2026
 Four Inspiring Lectures | National and International Experts | Free Registration

PLATFORM  **REGISTER NOW!**

Speakers

	Prof. Xiance Jin Chief Medical Physicist First Affiliated Hospital of Wenzhou Medical University China	Lecture 1: Self-growth of Clinical Medical Physicist and Certification Date: 20 th April 2026 Time: 7.00 PM (Bangladesh Standard Time)
	Dr. K M Rafic Chief Medical Physicist Apollo Speciality Hospitals India	Lecture 2: Online Adaptive Radiotherapy, Are we there yet Date: 21 st April 2026 Time: 7.00 PM (Bangladesh Standard Time)
	Dr. Robin Hill Medical Physicist Specialist University of Sydney Australia	Lecture 3: Self-managed dosimetry audits in radiotherapy departments Date: 22 nd April 2026 Time: 4.00 PM (Bangladesh Standard Time)
	Dr. Md Akhtaruzzaman Chief Medical Physicist Evercare Hospital Chattogram, Bangladesh	Lecture 4: Enhancing Patient Safety in Radiotherapy through Independent Dose Verification Date: 23 rd April 2026 Time: 7.00 PM (Bangladesh Standard Time)

Registration Link: <https://bdren.zoom.us/join/register/dUA3FcHgTUyJydzOQG-Ng>
 After successful registration, the Zoom link will be sent to your registered email address.

 bmpssecretariat@gmail.com  +880 1672-737453  www.bmps.org.bd

The webinar series was conducted virtually via **Zoom** and attracted participants from Bangladesh and abroad, including medical physicists, radiation oncologists, radiation therapists, academics, researchers, and students. The initiative reflected BMPS's continued commitment to promoting professional education and international collaboration in medical physics.

The scientific program featured four inspiring lectures:

- **20 April 2026: Prof. Xiance Jin** (First Affiliated Hospital of Wenzhou Medical University, China) delivered an insightful presentation on **"Self-growth of Clinical Medical Physicist and Certification,"** emphasizing professional development, competency building, and the importance of certification in advancing clinical practice.
- **21 April 2026: Dr. K. M. Rafic** (Apollo Speciality Hospitals, India) presented **"Online Adaptive Radiotherapy: Are We There Yet?"**, discussing current

technologies, clinical implementation, challenges, and the future prospects of online adaptive radiotherapy.

- **22 April 2026: Dr. Robin Hill** (University of Sydney, Australia) spoke on **"Self-managed Dosimetry Audits in Radiotherapy Departments,"** highlighting practical approaches for strengthening quality assurance programs and improving treatment safety through independent dosimetry audits.
- **23 April 2026: Dr. Md. Akhtaruzzaman** (Evercare Hospital Chattogram, Bangladesh) concluded the series with an engaging lecture titled **"Enhancing Patient Safety in Radiotherapy through Independent Dose Verification."** The presentation emphasized the growing role of independent dose verification systems in modern radiotherapy, showcasing how advanced verification technologies can improve treatment accuracy, strengthen quality assurance, and enhance patient safety.

Throughout the webinar series, participants actively engaged in discussions and interactive question-and-answer sessions, creating an excellent platform for knowledge exchange and professional networking. The lectures highlighted the rapid evolution of medical physics and reinforced the critical role of medical physicists in ensuring safe, accurate, and high-quality cancer care.

BMPS expresses its sincere appreciation to all distinguished speakers, participants, organizers, and volunteers for making the webinar series a great success. The society remains committed to organizing high-quality educational activities and strengthening international collaboration to advance the medical physics profession in Bangladesh and the Asia-Pacific region.