

Virtual Conference on Radiation Applications in Medicine

On the occasion of

IDMP and IDoR

During

7 - 8 November 2021

Organized by

**Departments of Radiation Oncology and Radio Diagnosis
Christian Medical College and Hospital Ludhiana**

A Legacy of Healing, Education and Research since 1894



Dear Colleagues and Friends,

Greetings from Ludhiana.

On the occasion of the International Day of Medical Physics (IDMP) and the International Day of Radiology (IDoR), the Departments of Radiation Oncology and Radio Diagnosis, Christian Medical College and Hospital Ludhiana is organizing a two day scientific event 'Conference on Radiation Applications in Medicine' during 7- 8 November 2021 at CMC and Hospital Ludhiana.

Contribution of radiological sciences especially medical physics in healthcare is multi-dimensional. The recent advancements in medical physics be it in Radio Diagnosis, Radiotherapy, Nuclear Medicine and various fields specially using radiation has made tremendous sprints. To recognise this, 7 November, birthday of Madam Marie Curie is celebrated as International Day of Medical Physics (IDMP) since 2013. Discovery of X-rays on 8 November 1895 by German physicist Prof Wilhelm Roentgen has revolutionised the medical diagnosis and treatment. The anniversary of this discovery is celebrated around the world as IDoR in recognition of the remarkable contributions made by radiological imaging and radiological treatment to health care, and the role of radiation professionals in providing quality care to patients.

IDMP and IDoR celebrated each year is building greater awareness of the radiological research, diagnosis and treatment contributing to safe and effective patient care. These celebrations are intended for the promotion of the subject of radiation therapy, medical physics and radiology globally, increasing the visibility of the profession and outreach to fellow professionals and general public. The theme of this years IDMP celebrations is 'Communicating the Role of Medical Physicists to the Public'.

Various scientific, social and awareness activities are being organized by the department of Radiation Oncology and Radio Diagnosis, to commemorate the role of radiation professionals in medicine and the Organizing Committee, wholeheartedly welcomes you all to this scientific bonanza, be a part and add to the legacy of healing, medical education and research at the 'Manchester' of India.

**Prof Jaineet Sachdeva
Prof & Head, Radiation Oncology**

**Prof Subhash Singla
Prof & Head, Radio Diagnosis**

The Christian Medical College & Hospital in Ludhiana was established in 1894. From the time of its inception, the Christian Medical College & Hospital has pledged itself to the service of the nation, her halls oft echoing its founder's refrain, 'My Work is for a King'. This motto underscores the philosophy of this premier institute which has been at the nation's service ever since. Young and old, rich and poor, high born or low born, of all faiths, the hospital has worked for all and endeavoured to give each living soul service of the best standard. Scores of young Indians have trained in its schools of medicine, dentistry, physiotherapy and nursing, and all who leave CMC&H, take with them the same burden and privilege, to serve this vast nation to the best of their abilities. So at Christian Medical College & Hospital, be it in the traditional healing touch of the doctor, to the latest innovation in imaging, treatment, clinical, surgical or technological expertise, the vein of service still runs true. Service to each as to a king remains our goal and vision.

“Lord, do with me what you will, only use me in the service of others”

– Dame Edith Mary Brown (Founder CMC & H)

Upholding this spirit, this year, Departments of Radiation Oncology and Radio Diagnosis is celebrating the birthday of Madam Marie Curie on 7 November and the discovery of X-rays by Prof WC Roentgen on 8 November by holding a two-day scientific event 'Conference on Radiation Applications in Medicine'. The scientific programme will include talks and teaching sessions by eminent speakers in the field of radiation oncology, radiology, medical physics and radiation technologies.

A poster competition will be held for students and young professionals to promote awareness of applications of radiation in medicine and the role of different radiation professionals in healthcare.

To encourage young radiation professionals, we invite abstracts in areas of research related to applications of radiation in medicine for our young investigator session. Abstracts should be prepared in IMRaD format not more than 300 words in Times New Roman font size 12. Selected abstracts will be considered for best paper awards.

A hearty welcome to each one of you to celebrate this virtual academic feast in CMC Ludhiana. Hope you will enjoy this learning experience....

REGISTRATION DETAILS

Delegates may register themselves by filling the registration link or send the details to the email given below.

[Click here to register](#)

Registration is free but mandatory.

All registered delegates will receive an online link to join the conference.

e-participation certificate will be issued to all attending delegates.

Last date for abstract submission: 20th October 2021

ADDRESS FOR CORRESPONDENCE

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