

Session Program

Mar 15 - 21, 2024



2024 INTERNATIONAL TOPICAL MEETING ON NUCLEAR APPLICATIONS OF ACCELERATORS

Medical Applications of Accelerators - 3

Sheraton Waterside Hotel, Ballroom
777 Waterside Dr. Norfolk, VA 23510

Wed, March 20

3:20 PM

Medical Applications of Accelerators - 3

Session | **Location:** Sheraton Waterside Hotel, 1st Floor - Monticello | **Convener:** Greg Severin

15:20 - 15:50 **Transformative Accelerator Technologies for Flash Radiotherapy***

Speaker
Carol Johnstone

15:50 - 16:20

A compact medical cyclotron for research into medical and multi-disciplinary applications

Speaker
Saverio Braccini

16:20 - 16:40

A New US Center for Heavy Ion Therapy and Research

Speaker
Carol Johnstone

16:40 - 17:00

Facility Design for the FLASH proton therapy

Speaker
Trbojevic Dejan

17:00 - 17:01

Detailed Transfer Line Beam Characteristics at an Operational Proton Therapy Center

Speaker
George Gillespie

5:01 PM