Dec. 5, Tuesday

“FRACTIONATED FLASH PROTON RADIOTHERAPY WITH OR WITHOUT RE-IRRADIATION PRESERVES TUMOR CONTROL WHILE SPARING NORMAL TISSUE”
   Session Type: FLASH Mechanisms Track
   Session Name: 0090 - ORAL PRESENTATION SESSION 02: FLASH Mechanisms I: In Vivo Pre-Clinical Studies (ID 8)
   : Tue, 05.12.2023   Session Time: 11:30 - 13:00
   Room: Queen Quai
   Presenter: Theresa M. Busch (United States of America)
   Lecture Time: 11:30 - 11:41

“CLINICAL TRIALS OF FLASH PROTON RADIOTHERAPY IN CANINES WITH EXTREMITY OSTEOSARCOMA OR HEAD AND NECK TUMORS”
   Session Type: FLASH in Pre-Clinical and Clinical Settings
   Session Name: 0100 - ORAL PRESENTATION SESSION 03: FLASH in Pre-Clinical and Clinical Settings I: Clinical Trials, TPS and Clinical Delivery (ID 9)
   : Tue, 05.12.2023   Session Time: 11:30 - 13:00
   Room: Bay
   Presenter: Keith A. Cengel (United States of America)
   Lecture Time: 11:41 - 11:52

“LOCAL AND SYSTEMIC EFFECTS OF FLASH PROTON RADIOTHERAPY ON BONE HEALTH OF THE MOUSE Tibia”
   Session Type: PD010
   Session Name: 0190 - E-POSTER DISCUSSION SESSION 02: FLASH Mechanisms I Clinical Settings
   : Tue, 05.12.2023   Session Time: 15:40 - 16:40
   Room: Station 02
   Presenter: Anastasia Velalopoulou (United States of America)
   Lecture Time: 15:40 - 16:40

“EARLY INFLAMMATION AND INTERFERON SIGNALING COORDINATE ENHANCED INTESTINAL CRYPT REGENERATION AFTER WHOLE ABDOMEN FLASH PROTON RADIOTHERAPY”
   Session Type: FLASH Mechanisms Track
   Session Name: 0290 - ORAL PRESENTATION SESSION 06: FLASH Mechanisms II- Highest Scored Abstracts (ID 23)
   : Tue, 05.12.2023   Session Time: 18:30 - 20:00
   Room: Queen Quai
   Presenter: Ioannis (Yiannis) I. Verginadis (United States of America)
   Lecture Time: 19:00 - 19:15
**Dec. 6, Wednesday**

“CLINICAL PERSPECTIVES”
Session Type: FLASH in Pre-Clinical and Clinical Settings
Session Name: 0500 - FLASH in Pre-Clinical and Clinical Settings: Clinical Perspectives (ID 29)
: Wed, 06.12.2023  Session Time: 09:10 - 09:40
Room: Metropolitan Ballroom West
Presenter: Alexander Lin (United States of America)
Lecture Time: 09:10 - 09:35

“MODEL - OXYGEN ROLE”
Session Type: FLASH Mechanisms Track
Session Name: 0520 - FLASH Mechanisms: Model - Oxygen Role (ID 31)
: Wed, 06.12.2023  Session Time: 10:00 - 10:30
Room: Metropolitan Ballroom West
Presenter: Jennifer Wei Zou (United States of America)
Lecture Time: 10:00 - 10:25

“FLASH PROTON RADIOTHERAPY AMELIORATES RADIATION INDUCED ORAL MUCOSITIS AND SALIVARY GLANDS DYSFUNCTION IN MICE”
Session Type: FLASH Mechanisms Track
Session Name: 09: FLASH Mechanisms III: In Vivo and In vitro studies
: Wed, 06.12.2023  Session Time: 10:40 - 12:10
Room: Queen Quai
Presenter: Priyanka Chowdhury (United States of America)
Lecture Time: 11:57 - 12:08

**Dec. 7, Wednesday**

“PROTONS”
Session Type: Proton Beam and Heavy Ions
Session Name: 0780 - Proton Beam and Heavy Ions: Protons II (ID 53)
: Thu, 07.12.2023
Session Time: 09:10 - 09:40
Room: Metropolitan Ballroom West
Presenter: Michele M. Kim (United States of America)
Lecture Time: 09:10 - 09:35

“COMBINATION OF FLASH RADIATION WITH CAR T CELL IMMUNOTHERAPY FOR BRAIN TUMOR”
Session Type: Late-breaking Abstracts
Session Name: 0830 - ORAL PRESENTATION SESSION 12: Late-Breaking I (ID 58)
: Thu, 07.12.2023
Session Time: 10:40 - 12:10
Room: Queen Quai
Presenter: Yi Fan (United States of America)
Lecture Time: 10:52 - 11:04
“FLASH”
Session Type: Plenary Session
Session Name: 0990 - Balloon Debate: The Biggest Advance in Radiotherapy in the Next 10 Years Will Come From..? (ID 73)

: Thu, 07.12.2023
Session Time: 17:15 - 18:15
Room: Metropolitan Ballroom West
Presenter: Constantinos Koumenis (United States of America)
Lecture Time: 17:18 - 17:26