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| Opening Sessions and Invited Talks | Sponsored Sessions | Networking Events |
| FLASH Modalities | FLASH Mechanisms | FLASH Clinic |
| INSPIRE | FLASH Teaching Lecture | UHD Pulse |

| DAY 1 - 1 December, 2021 | | | |
|--------------------------|--|--|--|
| Time (CET) | Hall A | Hall B | Hall C |
| 08:00 - 08:30 | Welcome Word | | |
| 08:30 - 09:00 | Plenary Opening Lecture | | |
| 09:10 - 10:30 | 1. FLASH Modalities 1 Electrons | 2. FLASH Mechanisms 1 Biology New Horizon related to the Biology of FLASH-RT - Charlie Limoli, USA | 3. FLASH Clinic 1 |
| 10:30 - 11:00 | Coffee Break | | |
| 11:00 - 12:00 | | Mechanisms | Clinic |
| 12:10 - 13:00 | Sponsored Session (not included in main event CME/CPD credit) | | |
| 13:10 - 15:00 | 1. FLASH Modalities 2 Protons & Ions with (INSPIRE) | UHD Pulse | 3. FLASH Clinic 2 Clinical Trials |
| 15:00 - 15:30 | Coffee Break | | |
| 15:30 - 16:30 | Modalities | Mechanisms | |
| 16:30 - 17:30 | 1. FLASH Modalities 3 Photons - Sami Tantawi, USA | 2. FLASH Mechanisms 2 Chemistry Chemical mechanism of FLASH-RT | 3. Flash Clinic 3 QA and Dosimetry - Anna Subiel, UK |
| 17:30 - 18:00 | | | Clinical Trial |
| 18:00 - ONWARDS | Welcome Reception | | |

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| Opening Sessions and Invited Talks | Sponsored Sessions | Networking Events |
| FLASH Modalities | FLASH Mechanisms | FLASH Clinic |
| INSPIRE | FLASH Teaching Lecture | UHD Pulse |

| DAY 2 - 2 December, 2021 | | | |
|--------------------------|--|---|--|
| Time (CET) | Hall A | Hall B | Hall C |
| 08:00 - 08:30 | FLASH Teaching Lecture | | |
| 08:30 - 10:00 | UHD Pulse | Mechanisms (Biology) | Clinic |
| 10:00 - 10:30 | Coffee Break | | |
| 10:30 - 11:30 | 1. FLASH Modalities 3 New Horizons VHEE and FLASH Radiotherapy Plans and Future Prospects - Roger Jones, USA | 2. FLASH Mechanisms 3 Physics Modelling the mechanisms of the FLASH effect - Jan Schuemann, USA | 3. Flash Clinic 4 Health Economics |
| 11:30 - 12:30 | Sponsored Session (not included in main event CME/CPD credit) | | Sponsored Session (not included in main event CME/CPD credit) |
| 12:30-13:30 | Modalities | INSPIRE | |
| 13:30-15:00 | 1. FLASH Modalities POSTERS | 2 FLASH Mechanisms POSTERS | 3 FLASH Clinic POSTERS |
| 15:00 - 15:30 | Coffee Break | | |
| 15:30 - 16:00 | 1 Invited Talk | | |
| 16:00 - 17:30 | 1. FLASH Modalities 3 New Horizons - Billy Loo, USA | 2. FLASH Mechanisms 3 In Vivo Biology of FLASH-RT in vivo - Pierre Montay-Gruel, USA | 3. FLASH Clinic Clinical Trial Design Treatment Planning Translation of Proton FLASH to Clinical Trials: The FAST Roadmap FLASH proton clinical trials Ricky Sharma, USA |
| 17:30 - 18:30 | Debate Invited Panel | | |
| 18:30 - ONWARDS | Vendor Events | | |

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| Opening Sessions and Invited Talks | Sponsored Sessions | Networking Events |
| FLASH Modalities | FLASH Mechanisms | FLASH Clinic |
| INSPIRE | FLASH Teaching Lecture | UHD Pulse |

| DAY 3 - 3 December, 2021 | | | |
|--------------------------|---|---|---|
| Time (CET) | Hall A | Hall B | Hall C |
| 08:00 - 08:30 | FLASH Teaching Lecture | | |
| 08:30 - 10:00 | Modalities | Mechanisms | Clinic |
| 10:00 - 10:30 | Coffee Break | | |
| 10:30 - 11:30 | INSPIRE | 2. FLASH Mechanisms 4 in vitro | UHD Pulse |
| 11:30 - 12:00 | Sponsored Session (not included in main event CME/CPD credit) | Sponsored Session (not included in main event CME/CPD credit) | Sponsored Session (not included in main event CME/CPD credit) |
| 12:00 - 12:30 | Lunch | | |
| 12:30-13:30 | Modalities | Mechanisms | |
| 13:30-15:00 | INSPIRE POSTERS | FLASH POSTERS | UHD PULSE POSTERS |
| 15:00 - 15:30 | Coffee Break | | |
| 15:30 - 16:00 | | | Clinic |
| 16:00 - 17:00 | 1. FLASH Modalities 4 New Horizons | 2 & 3. FLASH Mechanisms and the Clinic | |
| 17:00 - 18:00 | Balloon Debate | Invited Panel | |
| 18:00 - ONWARDS | Networking Dinner | | |