October 22

12:00  Prof. Alexander Ivanov - Conference opening

12:05  Greetings: Governor of the region A. Travnikov, Mayor of Novosibirsk, Director of the BINP Academician P. Logachev, Rector of NSU Corr. Member M. Fedoruk

12:25  Lecture # 1. Prof. Shin-Ichi Miyatake (Osaka Medical College, Japan) “Recent advancement of clinical BNCT on brain tumors including malignant gliomas and high-grade meningiomas, using reactor and accelerator”

13:25  Lecture # 2. Prof. Akira Matsumura (University of Tsukuba, Japan) “Clinical experience of BNCT in glioblastoma and current BNCT accelerator project in Tsukuba”

14:15  Lunch

15:00  Press conference (Profs. Hiroyuki Nakamura, Shin-Ichi Miyatake, Wolfgang Sauerwein, Academician P. Logachev)

16:00  Lecture # 3. Prof. Wolfgang Sauerwein (University of Essen, Germany; President of German Society for BNCT) "Accelerator based BNCT: The challenges from a clinicians perspective"
tour on BNCT facility for accredited media

16:50  Coffee break

17:10  Lecture # 4. Prof. Hiroyuki Nakamura (Tokyo Institute of Technology, Japan; President of Japanese Society of Neutron Capture Therapy) “Current Status and Future prospects for boron agents in BNCT”

October 23

09:00  tour on BNCT facility

10:00  Lecture # 5. Prof. Alexey Krivoshapkin (European Medical Center, Moscow, Russia) “Promising technologies for local control of tumor growth in patients with malignant gliomas”

10:50  Lecture # 6. Prof. Vladimir Chernov (Research Medical Center, Tomsk, Russia) “Nuclear medicine in the diagnosis and prognosis of malignant neoplasms”

11:40  Coffee break

12:00  Lecture # 7. Prof. Grigory Dianov (University of Oxford, Great Britain) “Cellular responses to DNA damage”
12:50 Lecture # 8. Prof. Sergey Taskaev (BINP, Novosibirsk, Russia)  
“Budker Institute solution for BNCT”

13:40 Lunch

14:20 Lecture # 9. Prof. Andres Kreiner (CNEA, Argentina)  
"Status of Accelerator-Based BNCT worldwide"

15:10 Lecture # 10. Dr. Hiroaki Kumada (University of Tsukuba, Japan)  
“Treatment planning and dose estimation for BNCT”

16:00 Coffee break

16:20 Lecture # 11. Prof. Tooru Kobayashi (Kyoto University Research Reactor Institute, Japan)  
“Basic understanding of BNCT from the viewpoint of medical physics and engineering”

17:10 Lecture # 12. Prof. Saverio Altieri (University of Pavia, Italy)  
“Boron measurement and imaging techniques in BNCT”

October 24-25

09:00 – 18:00 Conference sessions  
Abstract submission closes: September 22, 2019

October 25

09:00 – 16:00 Conference sessions  
Abstract submission closes: September 22, 2019