

“II Symposium CNAO – NIRS”

Aula del ‘400 – Università degli Studi di Pavia – Pavia University Central building

Saturday 20 March

9.00	9.30	Introduction and Welcome	E. Borloni / H. Tsujii / R. Orecchia and Authorities
<i>Opening the CNAO</i>			<i>E. Barbieri / J. Debus</i>
9.30	10.10	Status of CNAO	E. Borloni / S. Rossi
10.10	10.30	Experimental phase at CNAO: project introduction	R. Orecchia
10.30	10.50	Discussion	
<i>NIRS experiences</i>			<i>T. Kamada / R. Pötter</i>
10.50	11.20	Overview	H. Tsujii
11.20	11.40	Rectal cancer	S. Yamada
11.40	12.00	Pancreatic cancer	S. Yamada
12.00	12.20	Prostate cancer	H. Tsuji
12.20	13.00	Discussion	
<i>13.00 14.00 Lunch Break</i>			
14.00	14.20	Bone and soft tissue sarcoma	T. Kamada
14.20	14.50	Head and neck tumor / Skull base tumor	A. Hasegawa
<i>NIRS-CNAO cooperative project</i>			<i>M. Krenqli / A. Kitagawa</i>
14.50	15.10	Medical service and Italian patients treated at NIRS	J. Mizoe
15.10	15.30	Clinical aspects of the CNAO experimental phase	P. Fossati
15.30	16.00	Physical aspects of the CNAO experimental phase	M. Ciocca
16.00	16.20	Radiobiological aspects of the CNAO experimental phase	R. Cherubini
16.20	16.40	Set - up aspects of the CNAO experimental phase	G. Baroni
16.40	17.00	Discussion	
17.00	17.30	Closing remarks	H. Tsujii / R. Orecchia

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<i>Radiobiological basis</i>			<i>U. Ricardi / G.P. Biti</i>
9.00	9.20	Biological background of carbon ion RT	Y. Furusawa
9.20	9.40	Recent developments in heavy ion radiobiology	M. Durante
9.40	10.00	Challenges in reporting clinical dose in ion-beam RT	B. Chu
<i>New developments</i>			<i>K. Noda / R. Cirio</i>
10.00	10.20	Design and operation of HIMAC facility	A. Kitagawa
10.20	10.50	New treatment facility project at HIMAC	K. Noda
10.50	11.10	CNAO commissioning	M. Pullia / C. Biscari
11.10	11.30	ULICE / PARTNER Overview	R. Orecchia
11.30	11.50	ULICE - Gantry design	M. Pullia
11.50	12.00	Closing remarks	H. Tsujii / R. Orecchia

Lunch Break

Visit to CNAO		
12.00	13.30	there will be a transfer service from the meeting location to the CNAO facility for those who requested in the submission form