



Press Release |

First patient treated at the University of Florida Proton Therapy Institute in record time with IBA equipment

Embargo until 5:40 pm (Belgian time) – August 17, 2006

Louvain-la-Neuve, Belgium, August 17 2006 – IBA (Ion Beam Application S.A.: Reuters IOBAAt.BR and Bloomberg IBAB.BB) has announced today that its Proton Therapy system installed at the University of Florida Proton Therapy Institute (UFPTI), Jacksonville, Florida, USA has delivered Proton radiation treatment to its first patient.

“This achievement represents a new substantial milestone for the Proton Therapy community. In 2004, IBA was the first company able to install the equipment and have the first patient treated in 25 months at the Wanjie Hospital, China. Today it took less than 17 months, or 30% less time, to see the first patient treated in Florida”, said Thomas Canon, UFPTI Project Manager of IBA.

“It has been the fastest installation ever of a Proton Therapy center, subject to stringent quality control and assurance. It reflects the experience and expertise that IBA gathered in its previous facilities at Massachusetts General Hospital in Boston and at Wanjie Hospital, China”, added Vincent Collignon, UFPTI Site Manager of IBA.

The University of Florida Proton Therapy Institute is equipped with four treatment rooms — three gantry treatment rooms (isocentric rotational frames) and one fixed beam room dedicated to eye treatment and research — all connected to a high energy cyclotron. A cyclotron accelerates protons targeted to the patient cancerous tumor at the nearest millimeter through a Gantry — a 3 stories high, 100 metric tons structure rotating around the patient.

“The successful treatment of our first patient today is a result of many years of planning, development and training by some of the brightest minds in the field of radiation oncology,” said Stuart Klein, Florida Proton’s executive director. “This tremendous team includes UF faculty and IBA, the world’s leading proton therapy system designer and manufacturer. We are proud to bring this level of expertise to our patients and their families.”

“Our team is proud of this achievement in record time, making Proton Therapy now available to patients in South East of the US. Proton Therapy is the most advanced clinical modality for treating cancer with radiation. This new center will help making Proton Therapy a reality in the fight against



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cancer. At IBA, our mission is to Protect, Enhance and Save Lives. This new Proton Therapy center gives concrete expression to this fundamental commitment”, commented Pierre Mottet, Chief Executive Officer of IBA.

Proton Therapy allows to precisely deliver an optimal radiation dose to the tumor, to increase the dose within a confined treatment volume, to reduce the side effects on healthy surrounding tissues and to increase the long-term disease-free survival rates for many types of tumors.

IBA is the undisputed world market leader in Particle Therapy, with more than 50% market share. Ten institutions in the US, Asia and Europe have already chosen a Proton Therapy system from IBA technology.

About IBA

IBA delivers solutions of a unique precision in the fields of **cancer diagnosis and therapy**. The company also offers sterilization and ionization solutions to improve the hygiene and safety of everyday life. IBA is listed on the pan-European stock exchange EURONEXT, is integrated into the NextEconomy market segment and belongs to BelMid index.

Website: <http://www.iba-worldwide.com>

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