



## First Patient Completes Treatment at Inova Mather Proton Therapy Center, Inova Schar Cancer Institute, Fairfax, Virginia, USA

**Louvain-la-Neuve, Belgium, 1 April 2020 - IBA (Ion Beam Applications SA)**, the world's leading provider of proton therapy solutions for the treatment of cancer, today announces that a Virginia patient has completed the first proton therapy treatment cycle at the Inova Mather Proton Therapy Center, in Fairfax, Virginia, USA.

The Proteus® platform installed in Fairfax is an IBA Proteus®PLUS\* solution with two gantry rooms, each equipped with Pencil Beam Scanning capability and integrated Cone Beam CT.

With 37 IBA-equipped proton therapy centers in operation – 25 Proteus®PLUS and 12 Proteus®ONE\* – IBA has the largest users' community in proton therapy confirming IBA's leadership in the market. In addition, IBA is also leading innovation in proton therapy with future technologies such as proton ARC Therapy\*\* and proton FLASH\*\* irradiation on its Proteus® platform.

**Olivier Legrain, Chief Executive Officer of IBA SA**, commented: "We are pleased that Inova has made proton therapy accessible to more patients and completed its first proton therapy patient treatment. Congratulations to them for this milestone, we are looking forward to continuing and to expanding our collaboration with Inova. Having the Inova proton therapy center located near our North American Headquarters will facilitate our collaboration to further advance the use of proton therapy for cancer patients."

**John Deeken, MD, President of the Inova Schar Cancer Institute**, commented: "We are proud that with the addition of proton therapy, Inova Schar Cancer Institute offers yet another cutting-edge treatment to patients in Northern Virginia. Proton therapy is another aspect of the exceptional cancer care that we offer in one location, backed by our multidisciplinary approach of cancer specialists."

**Dr. Gopal Bajaj, Chairman and Medical Director of Radiation Oncology at Inova Schar Cancer Institute**, added: "The addition of proton therapy to our cancer center exemplifies Inova's commitment to providing the most comprehensive care to the patients we serve. This forward-looking approach to cancer care treatment is embodied throughout all aspects of Inova Schar Cancer Institute. We greatly value our clinical and technical collaboration with the team at IBA and are delighted to jointly celebrate this milestone on behalf of the residents of Northern Virginia."

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### About IBA

IBA (Ion Beam Applications S.A.) is a global medical technology company focused on bringing integrated and innovative solutions for the diagnosis and treatment of cancer. The company is the worldwide technology leader in the field of proton therapy, considered to be the most advanced form of radiation therapy available today. IBA's proton therapy solutions are flexible and adaptable, allowing customers to choose from universal full-scale proton therapy centers as well as compact, single room solutions. In addition, IBA also has a radiation dosimetry business and develops particle accelerators for the medical world and industry. Headquartered in Belgium and employing about 1,400 people worldwide, IBA has installed systems across the world.

IBA is listed on the pan-European stock exchange NYSE EURONEXT (IBA: Reuters IBAB.BR and Bloomberg IBAB.BB).

More information can be found at: [www.iba-worldwide.com](http://www.iba-worldwide.com)

*\* Proteus®PLUS and Proteus®ONE are the brand name of Proteus®235*

*\*\* Arc therapy is work in progress and Flash therapy is currently under research. They are not available for sale.*

### About Inova

Inova is Northern Virginia's leading nonprofit healthcare provider, recognized in 2019 by U.S. News & World Report, which named Inova Fairfax Hospital the #1 hospital in the Washington, DC region. All five Inova hospitals were awarded 'A' grades for the fall 2019 Leapfrog Hospital Safety Grades, recognizing Inova's achievements in protecting patients from harm and providing safer healthcare. Each of Inova's five hospitals holds a 5-star rating from the Centers for Medicare & Medicaid Services (CMS), distinguishing Inova as the highest-rated large health system in the U.S. Our mission is to provide world-class healthcare – every time, every touch – to each person in every community we have the privilege to serve. Inova's 18,000 team members serve more than 2 million individuals annually through an integrated network of hospitals, primary and specialty care practices, emergency and urgent care centers, outpatient services and destination institutes. Inova is home to Northern Virginia's only Level 1 Trauma Center and Level 4 Neonatal Intensive Care Unit. Its hospitals have a total of 1,800 licensed beds. More information and statistics about Inova can be found at [www.inova.org](http://www.inova.org).

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