



**IBA's Training Center Showcases Dolphin® Online Treatment Monitoring
to the German Society for Medical Physics**

DGMP physicist visit IBA's International Competence Center (ICC) as part of their annual IMRT workshop to observe Dolphin online plan verification for safer cancer treatments

Schwarzenbruck, March 25, 2015 – IBA (Ion Beam Applications S.A.), the global high-tech leader in the next generation of proton therapy solutions and radiation therapy dosimetry for the treatment of cancer, has introduced delegates of the German Society for Medical Physics (DGMP) into online patient verification utilizing the innovative Dolphin transmission detector.

As part of their annual IMRT workshop on March 19th and 20th in nearby Erlangen DGMP members visited the International Competence Center (ICC).

*"Seeing Dolphin in a real clinical environment was a very eye-opening learning experience for me", said **Marco Glashörster from Westfälische Wilhelms-Universität Münster, Germany**. "It's impressive to see how much faster and clinically practical Dolphin is. Dolphin prevails conventional detectors by giving the possibility to improve the acceptance of the system. It is the future."*

His colleague **Nicole Langels**, added: *"It is absolutely amazing to see how much effort IBA puts into providing devices which are not just meant to improve physicist's workflow, but to up bring the most comfort and serenity to the patient's mindset. In other words, IBA also puts themselves into the patient's minds and that is how with Dolphin the patient is not just a number. I came to realize how impactful a machine's positive design can be for other eyes: the patient's eyes. Dolphin takes that into consideration."*

*"We are pleased about the very positive turnout of over 30 physicists that visited the ICC during their IMRT workshop. Dolphin's ability to measure the actual dose delivery during patient treatment fraction is a key component towards faster and better IMRT and VMAT verification," said **Dr. Lutz Müller, Senior Physicist and Director of the International Competence Center**. "The DGMP members could observe the workflow efficiency of Dolphin presented in the real clinical environment of the training center. Dolphin measures the linac output during each fraction and then automatically displays the correctness of the treatment fraction at the console immediately afterwards."*

*"We are proud and grateful for the opportunity to introduce Dolphin, the next evolution in making radiation therapy safer and necessary QA checks more accurate and significantly more efficient", said **Ralf Schira, Vice President Marketing at IBA Dosimetry**. "Interaction with experts in the field of IMRT QA, and their positive feedback and support is crucial for bringing innovations like Dolphin or IBA's new Global QA Platform myQA® to our customers."*

To find out more about Dolphin visit <http://www.iba-dosimetry.com/complete-solutions/online-treatment-monitoring>



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, 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 systems. 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 1100 people worldwide, IBA has installed systems across the world, from Europe and the US and to the emerging markets. IBA is listed on the pan-European stock exchange EURONEXT. (IBA: Reuters IBAB.BR and Bloomberg IBAB.BB) and more information can be found at: www.iba-worldwide.com

Media Contact:

Dr. Lutz Müller
Senior Physicist and Director of the International Competence Center
IBA Dosimetry
Lutz.Mueller@iba-dosimetry.com

<http://www.iba-dosimetry.com>

Press release | **March 25, 2015**