

PROTECT +
ENHANCE +
SAVE LIVES



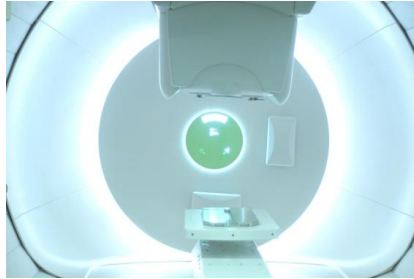
IBA Dosimetry

Journée Industrielle Labex PRIMES, Lyon 2017

Jochen Krimmer

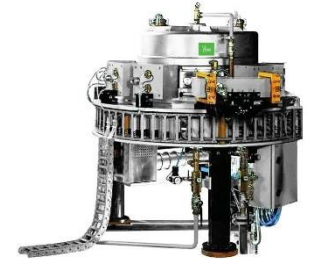
Proton Therapy

- Commercial solution with IMPT
- Compact: *Proteus[®]ONE*



Industrial solutions

- electron accelerators
- X-ray generators
- Medical and food industry



Dosimetry

- QA for standard RT
- QA for proton therapy
- Radiodiagnostics
- Fiducial markers
- Training and formation



Radiopharmacy

- Proton accelerators
- Isotopes for PET/SPECT
- Cyclone[®]70



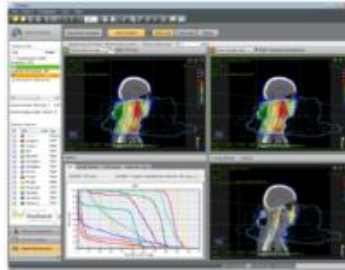
History of IBA Dosimetry



1st Computer Controlled Water Phantom



Wellhöfer becomes part of IBA group



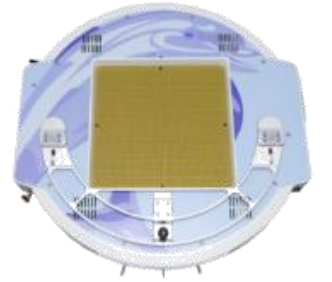
1st anatomy based 3D patient QA - COMPASS®



5th gen. water phantom Blue Phantom®



1st global QA platform MyQA®
1st online patient QA Dolphin®



1973

1988

1998

2006

2007

2008

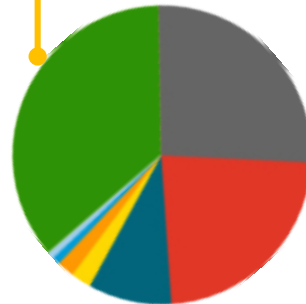
2012

2014



Wellhöfer founded by R&M Wellhöfer

Office for USA



IBA Dosimetry becomes global market leader

Office for Asia-Pacific



3rd office building in Germany



1st dosimetry training center opened by IBA

IBA Dosimetry Product Line



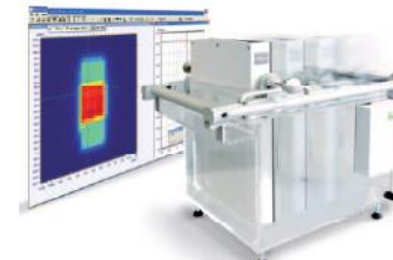
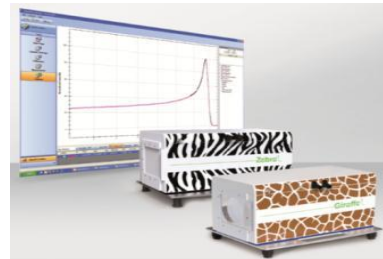
Dosimetry for RT

From LINAC commissioning to patient plan QA



Dosimetry for PT

Solutions for commissioning, acceptance test and QA



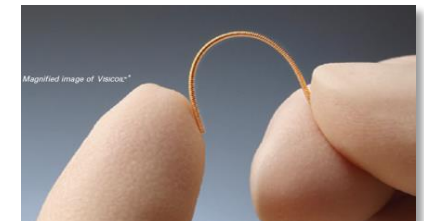
Medical imaging

Solutions for quality control in Diagnostic imaging



Fiducial markers

VISICOILTM
Flexible linear marker for
Image guided RT



IBA Dosimetry statistics



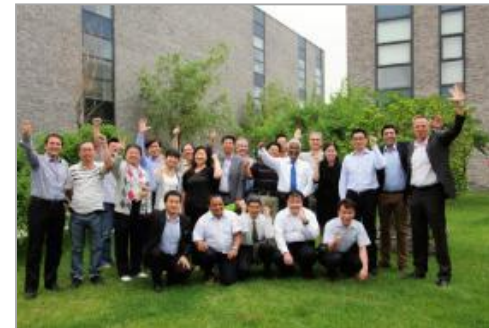
- > 10.000 customers
- 225 employees
- 40 years on innovation
- 26 nationalities
- 5 locations



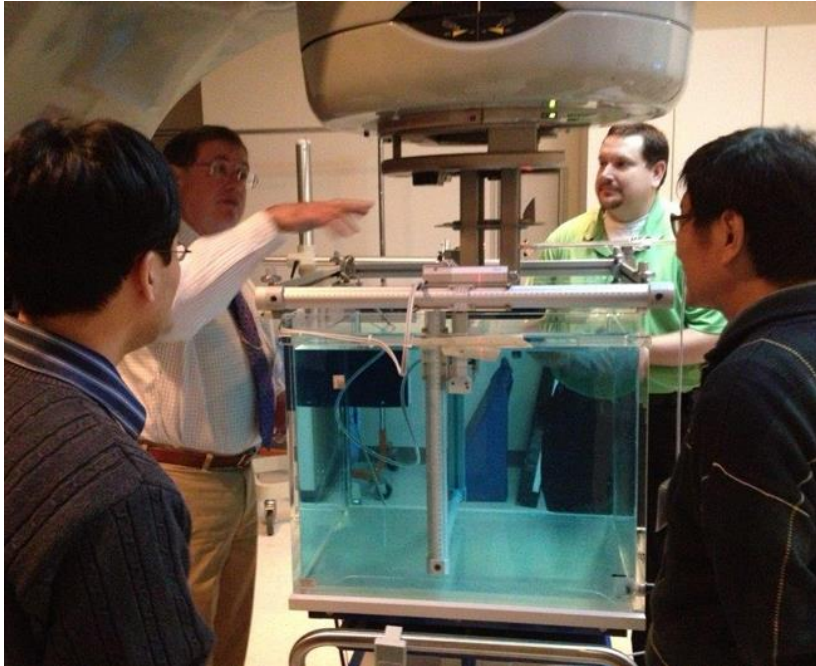
Bartlett, TN, USA



Schwarzenbruck
(Nuremberg), GER



Beijing, China



- Training facility with state of the art equipment
 - LINAC Elekta Synergy
 - IMRT / VMAT
 - Agility 160 MLC
 - CBCT
 - EPID
 - FFF capability
 - Monaco TPS

- Regular training courses for healthcare professionals
- Radiation therapy and medical imaging dosimetry
- Hands-on trainings
- Courses certified by DGMP, EFOMP credits





Thank you very much

For more information see:
www.iba-dosimetry.com