



THE MIGHTY THREE

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Let's introduce David, Olivia, and Becca.

They are our radiotherapy heroes. Working as medical physicists in different clinics, they take on a responsible job that brings new challenges every day.

It's not always easy in a hectic work environment, but their work is crucial for the safe treatment of patients.

That's why David, Olivia, and Becca are looking for technical support.

THE MIGHTY THREE

My buddy is the fastest of them all.

My buddy loves rings and fits into the smallest spaces.

My buddy follows me wherever I go.

Sought and Found

David, Olivia, and Becca need a new water phantom that perfectly suits their site's requirements. A real high-tech buddy they can rely on anytime.

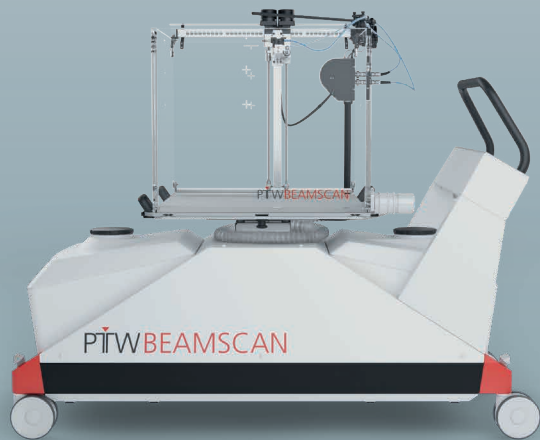
And they have already found their techmate. Are you curious to learn which solution our three heroes chose and why?

Then follow this story ►

David and his BEAMSCAN® Speedo

David works in a large team at a university hospital. The clinic operates several linacs of different types, which are in constant use. Quality assurance must be performed quickly without unnecessarily delaying patient treatments. In addition, new treatment machines must be commissioned from time to time. A pretty large workload with a lot of responsibility.

David knows exactly what his ideal water phantom looks like:



**Installation-free,
with fully automatic
setup**



**Ready to measure
in a few minutes**



**Easy to use for
every team member**



**Prompt and precise
measurement results**



**For various linacs,
including ring-gantry
linacs**

The next QA is due...

Just plug in one cable?
That's it?

Sure, I just need to be roughly positioned and powered up.

PTW BEAMSCAN

...10 minutes later

What?
Finished already?

Of course, with BEAMSCAN Speedo, the setup is fully automatic and wireless. You can do it just as quickly.



Three days later: After a service call at Linac 1

No problem. We'll finish the QA on time. The phantom is ready to scan, and thanks to the new AI-based features, we can now measure even faster and with absolute precision!

One month later: QA at the new ring-gantry linac

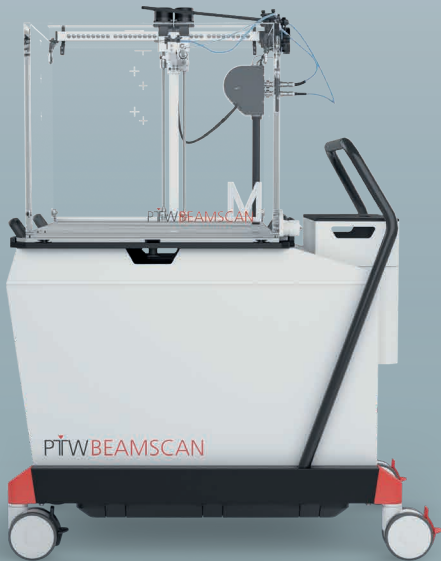
I thought this would be more complicated.

With the BEAMSCAN Speedo, it's super easy, even on a ring-gantry linac. Just a few quick steps and then start the auto setup via smartphone. That's it!

Olivia and her BEAMSCAN® Ringo

Olivia works in a radiotherapy clinic that operates two modern ring-gantry linacs. The treatments are tightly scheduled – Olivia has to use her QA time very efficiently. Transporting and storing the water phantom is also a challenge for Olivia because the treatment and equipment storage rooms are small and cramped.

Olivia wants a space- and time-saving water phantom to perform the high-precision measurements most efficiently:



A true 3D water phantom for ring-gantry linacs



Compact and space-saving



Easy to install by one person



Fully automatic setup, even on the couch



Can be expanded if required

QA is due...

Let me know if you need me.

No thanks, I can handle it on my own. Just pull the phantom onto the couch and install the accessories, that's it. I'm almost done!

A few minutes later...

Man, setting up the BEAMSCAN Ringo is so easy!

AUTOMAAATICALLY!

Even the phantom leveling on the couch is fully automatic, no extra tools needed. When I think about our old water phantom...

There's always a free spot...

Really, you don't need more space?

Cool, right? And there are even storage compartments for all the accessories, everything fits into the mobile reservoir.

Hey, I'm the most compact of all.

A new linac is coming...

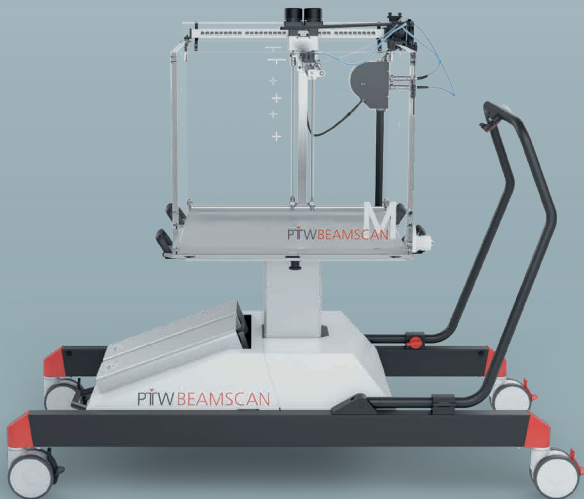
The new SRS C-arm linac will be here in a few months. Do we need a different water phantom for it?

No, why? We'll just buy a lift for our BEAMSCAN Ringo, then we'll be totally flexible.

Becca and her BEAMSCAN® Mobilo

Becca works for a satellite clinic that operates several clinical sites with different types of linacs installed. Measuring equipment such as a water phantom, which is not used every day, is shared between the sites. Becca therefore often has to lend out her water phantom or take it with her in a small van to carry out measurements at another site. This causes her a lot of headaches.

Becca is looking for a mobile, ultra-flexible water phantom that she can absolutely rely on:



**Flexible to use –
on-site, mobile,
on various linacs**



**Validated packaging
for easy transport,
even in a small van**



**Quick to install and
pack up**



Fully automatic setup



**Robust and stable for
frequent mobile use**

Off to site 2...

Entrance

That was quicker than I thought. And all the equipment even fits into our small van. Awesome.

Told you. This BEAMSCAN Mobilo is just perfect for mobile use. PTW has thought of everything again.

No way, you're already done?

There's not much to install. And the auto setup with BEAMSCAN is super cool. Everything's fully automated - from filling the water to aligning the phantom.

Four weeks later...

Yes, no prob. The system is very robust, and we have validated transport packaging. It's absolutely safe.

Can you send us the phantom today via express air freight?

QA at a ring-gantry linac

Seriously, this BEAMSCAN Mobilo is super flexible. For measurements at the ring-gantry linac, I only need the phantom and reservoir. That saves time and space at the linac. Great!

No one is more flexible than me.

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**Do the challenges faced
by our three heroes
sound familiar to you?**

David, Olivia, and Becca have each found a BEAMSCAN water phantom that perfectly fits their needs. And to top it off, their new techmates come with lots of practical auto functions and extras that save our heroes additional time and deliver even better results.



BEAMSCAN® Ringo



BEAMSCAN® Speedo



BEAMSCAN® Mobilo

Which BEAMSCANNER are you?



ptwbeamscan.com

PTW Freiburg GmbH
Lörracher Str. 7
79115 Freiburg · Germany
Phone +49 761 49055-0
Fax +49 761 49055-70
info@ptwdosimetry.com

ptwdosimetry.com

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