

Delta4 Family

Choose your patient QA tools to fit your process

Delta4 Discover AT TREATMENT

Transmission detector for at treatment patient QA

Delta4 Discover is a game changer in patient QA for radiation oncology clinics. As the first and only transmission detector approved for clinical use during treatment, it **independently** verifies that the prescribed dose is delivered to the patient in exact accordance with the prescription. This ensures enhanced patient safety and optimized patient QA workflow, replacing pre-treatment verification.

With the future of radiation therapy trending towards increasingly complex treatment plans, including 4D treatments, hypofractionation, and adaptive radiotherapy, the need for instantaneous plan approval and maximum accuracy during all stages of patient QA is greater than ever before. Our solution, Delta4 Discover, provides the utmost in confidence and patient safety while maximizing efficiency in patient QA with minimal changes to the normal workflow at the clinic.

- Suitable for a wide range of applications, including 4D treatments, hypofractionation, and adaptive radiotherapy
- Minimal attenuation and minimal increase in skin dose to the patient without reducing treatment clearance
- Efficient and easy to use, with minimal changes to the normal workflow at the clinic.







- Real-time dose verification during treatment for enhanced patient safety and optimized patient QA workflow
- High resolution with 4040 detectors and 2.5 mm resolution for maximum accuracy