

PseudoPatient®



Patient Treatment Verification Redefined. Safety Personalized.

Evidence-based confidence

Perform treatment on PseudoPatient® as if the real patient. Optimize treatment outcomes and minimize the risk of side-effects by making direct measurements on anatomic regions of high interest (PTV, OAR). Evaluate end-to-end all treatment processes.

Value-based practices

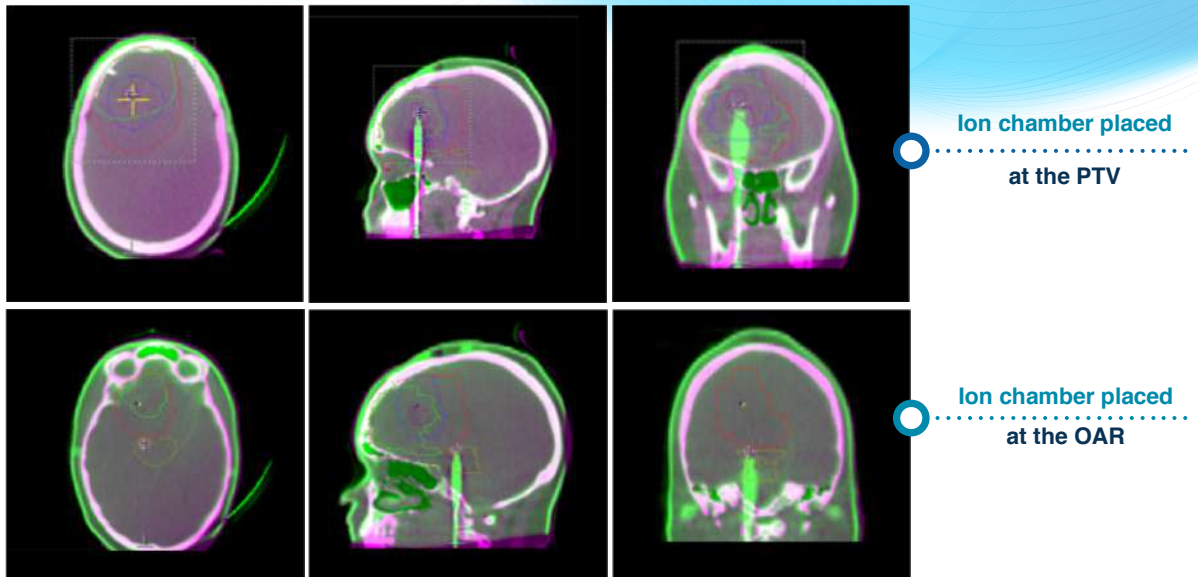
PseudoPatient® offers individualized quality monitoring and opportunity for data-driven continuous improvement. The resulting confidence-building process leads to enhancement of SRS usage as the optimum means of treatment. Moreover, evidence of true treatment results under realistic conditions can be stored in medical records.

Efficiency & Differentiation

Increase patient throughput in advanced techniques and guarantee exceptional patient experience.

PseudoPatient®

CBCT of the Personalized PseudoPatient® registered on the CT images of the real patient.



Specifications

MODEL INCLUDES

QTY	DESCRIPTION
1	Water filling Patient-Specific 3D printed Head Phantom
1	Variable ion chamber position dosimetry inserts: plug of Ø 2 mm and user-defined depths, material PMMA
1	User Manual
1	Single use phantom intended for a specific patient

OPTIONAL ACCESSORIES

QTY	DESCRIPTION
1	Film dosimetry cassette* with 4 metal pins for registration purposes in user-defined orientations; sagittal or coronal: 80 mm x 145 mm (inner dimensions: 70 mm x 145 mm), material Real Water

*: Can be combined with remote 2D dosimetry service