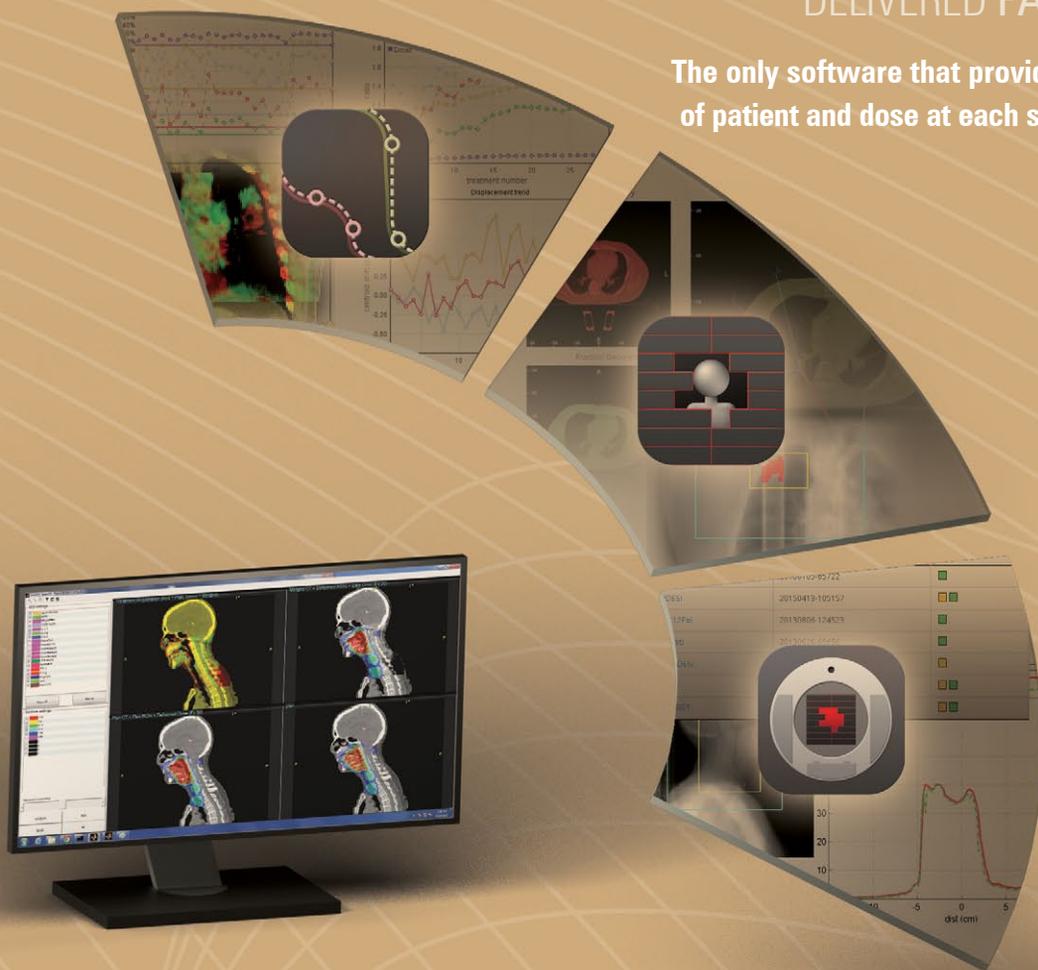




DELIVERED PATIENT DOSE

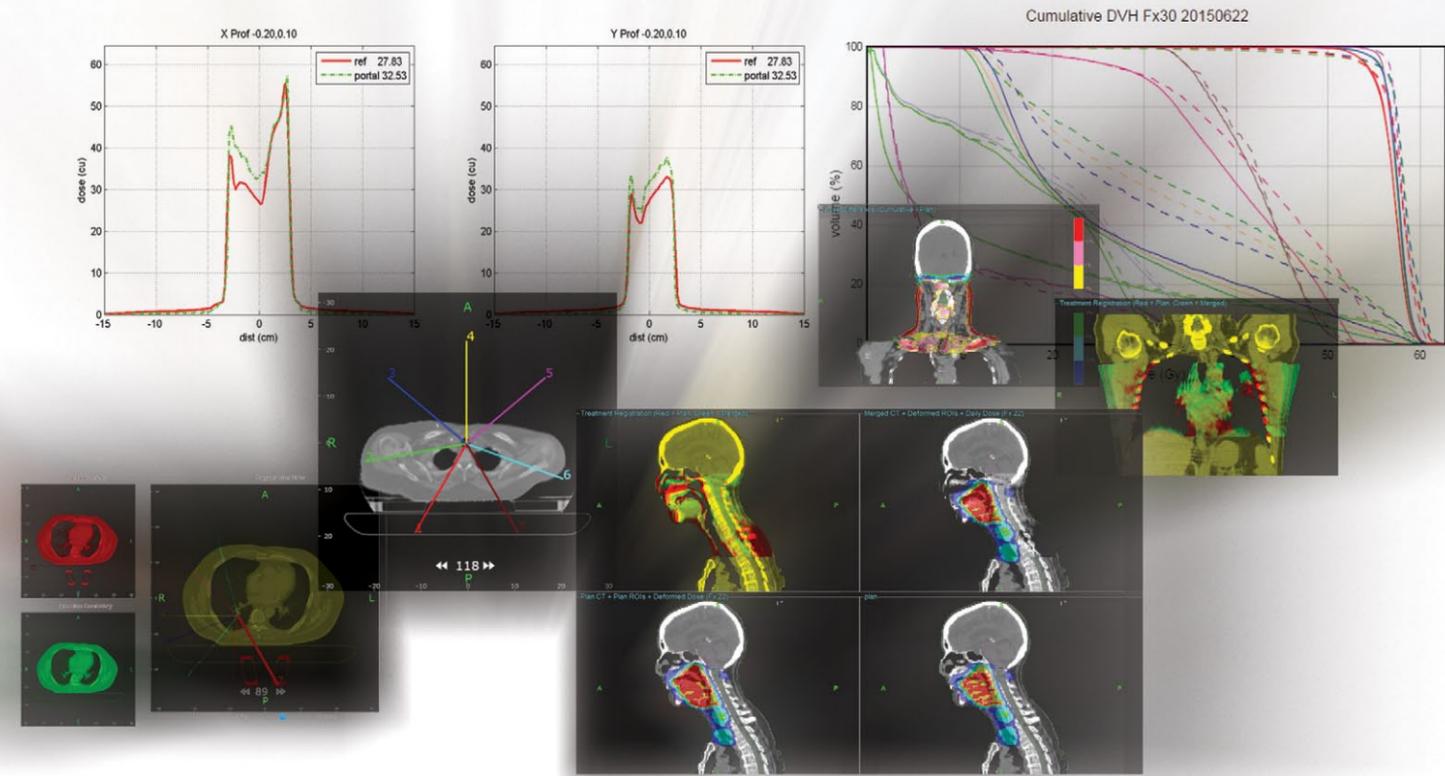
The only software that provides a true picture of patient and dose at each stage of treatment.



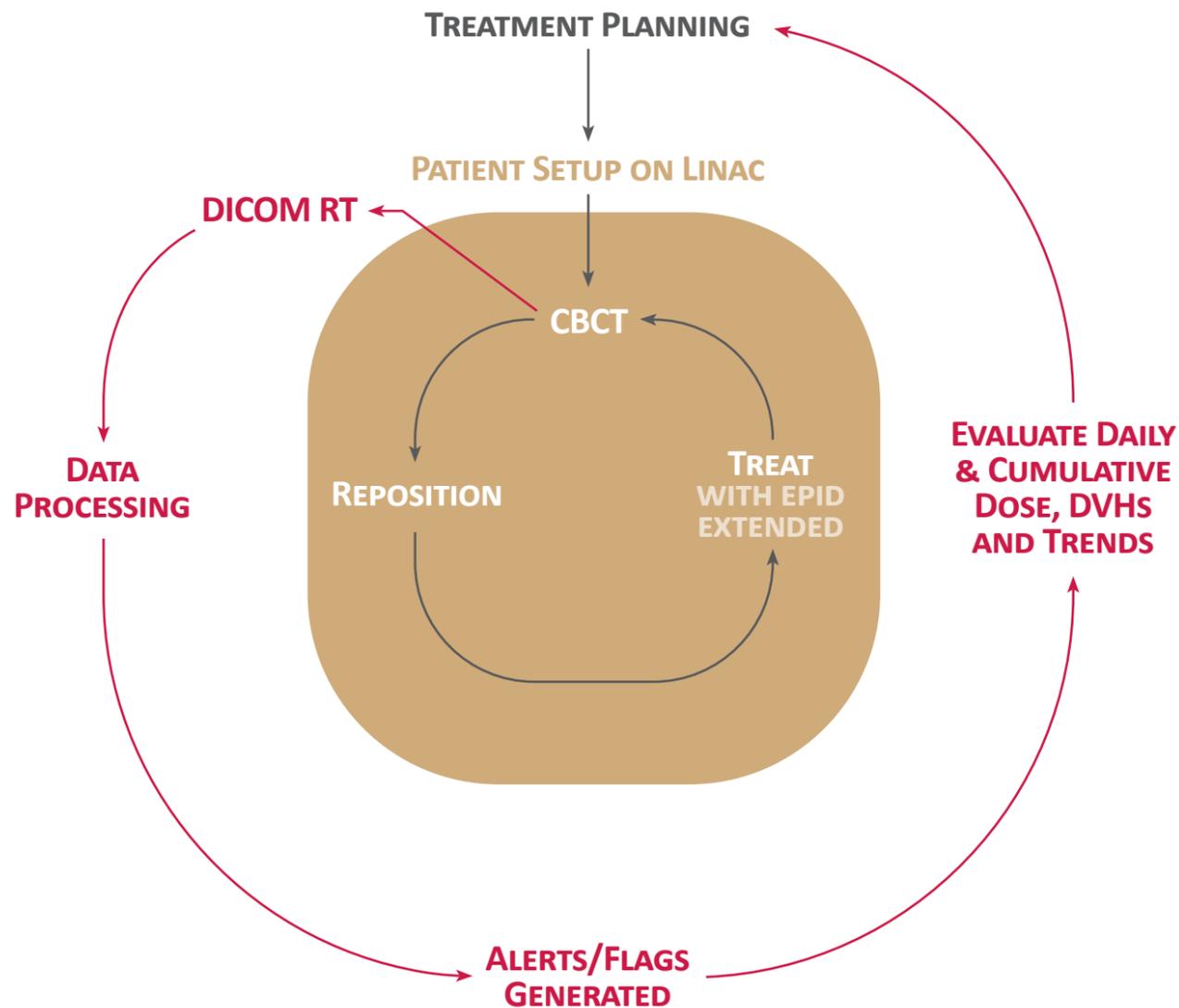
ADAPTIVOTM

PATENT PENDING

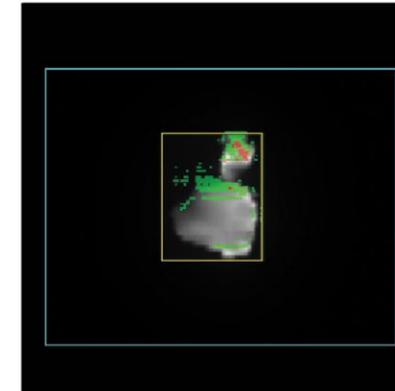
ADAPTIVO PATIENT DOSIMETRY SOFTWARE DOES SOMETHING NO OTHER PATIENT DOSIMETRY SOLUTION CAN — track and report the dosimetric impact of changes in patient anatomy and position on your treatment delivery. The software automatically imports and analyzes patients, presents data in a summary dashboard, and sends alerts for dose deviations needing attention. Adaptivo delivers clinically relevant actionable results, improves treatment outcome, is billing compliant, and antiquates all other patient dosimetry solutions.



ADAPTIVO FITS AROUND YOUR CURRENT CLINICAL WORKFLOW



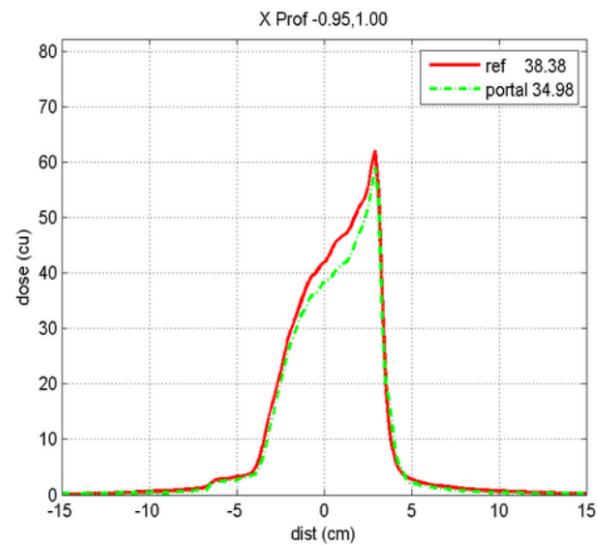
GAMMA OVER PORTAL DOSE



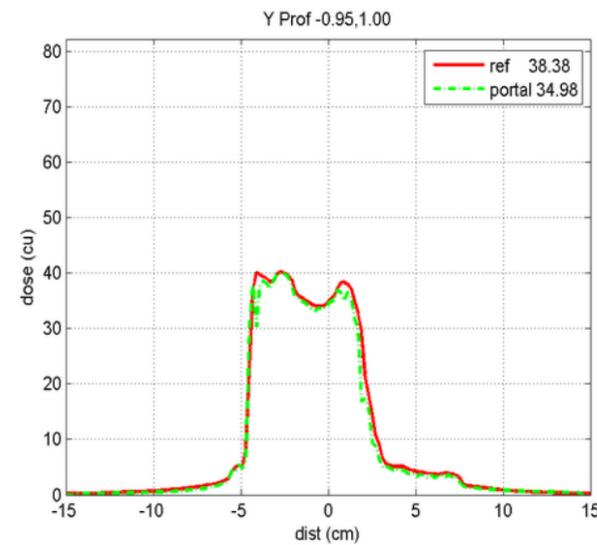
DELIVERY RESULTS

BEAM	FRACTION 1	FRACTION 2
BEAM 1	27.71	99.85
BEAM 2	99.73	99.73
BEAM 3	99.91	99.87
BEAM 4	99.27	99.21
BEAM 5	98.92	98.92
BEAM 6	99.07	99.01
BEAM 7	99.35	99.54
	CREATE QA REPORT	CREATE QA REPORT

PORTAL DOSE PROFILE (X)



PORTAL DOSE PROFILE (Y)



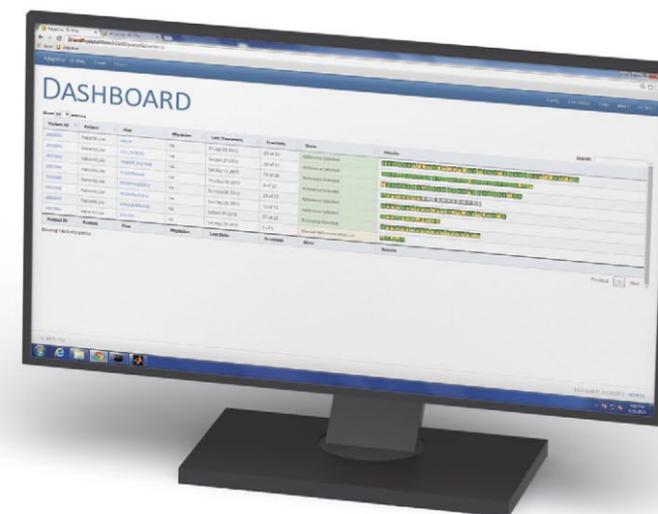
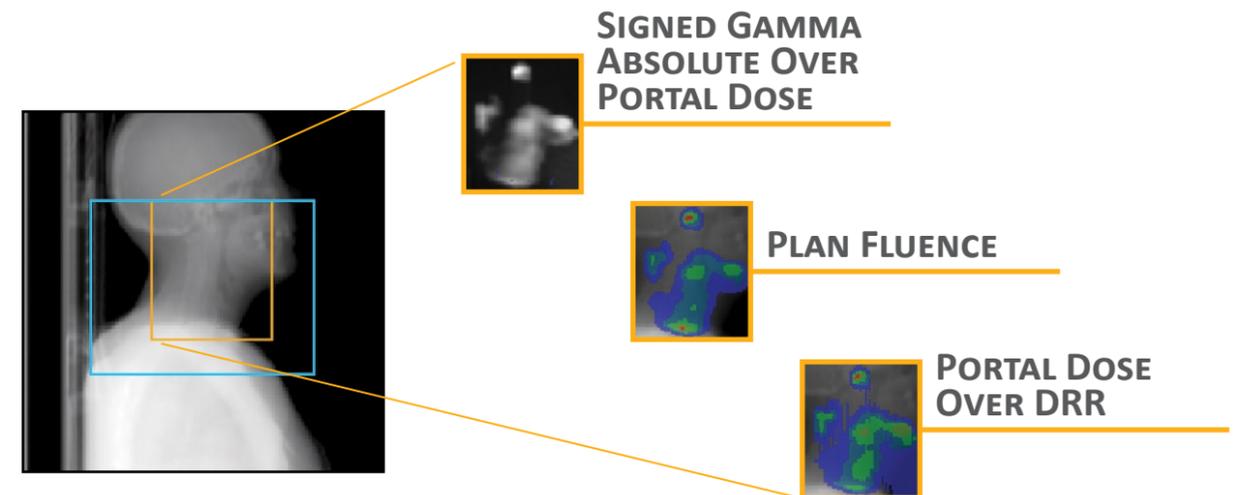
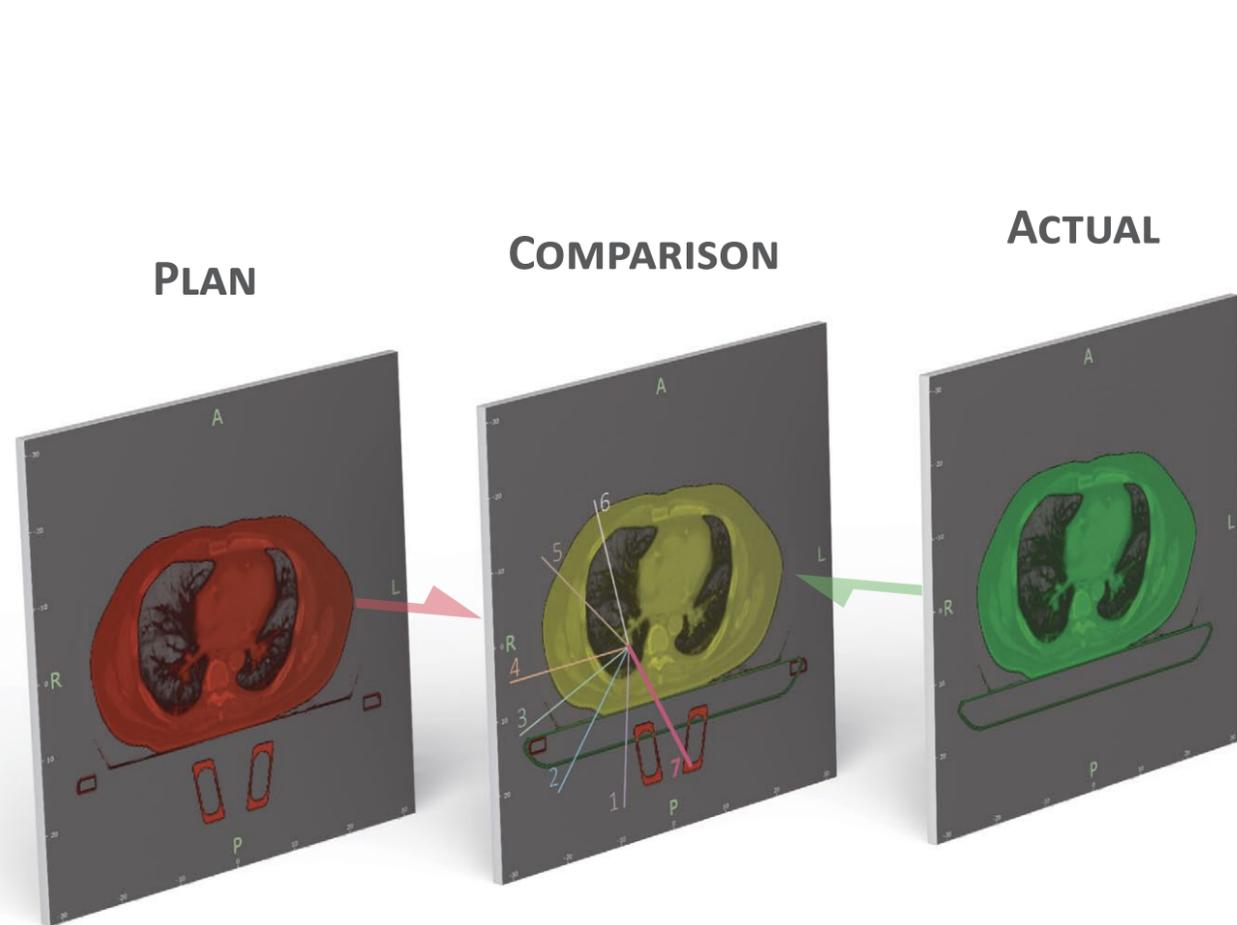
AUTOMATIC ACQUISITION.

Verify Plan Transfer and Dose Delivery

Adaptivo verifies IMRT and VMAT plan transfer and delivery using collected EPID images for quick and easy pre-treatment QA without the use of phantoms or additional detectors. The software communicates directly with the R&V system, and will automatically compare measured results to the predicted image. Adaptivo emails notification of either each pre-treatment delivery or only those that fail the acceptance criteria.



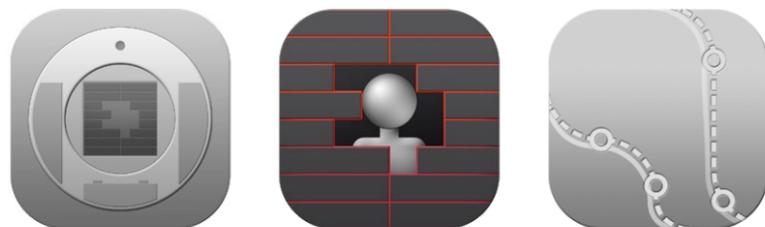
PRETREATMENT



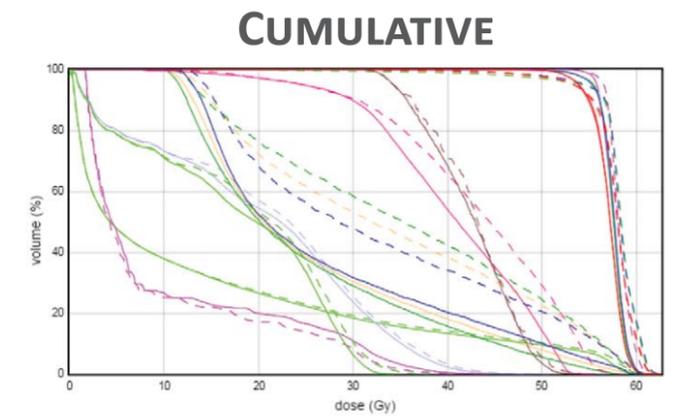
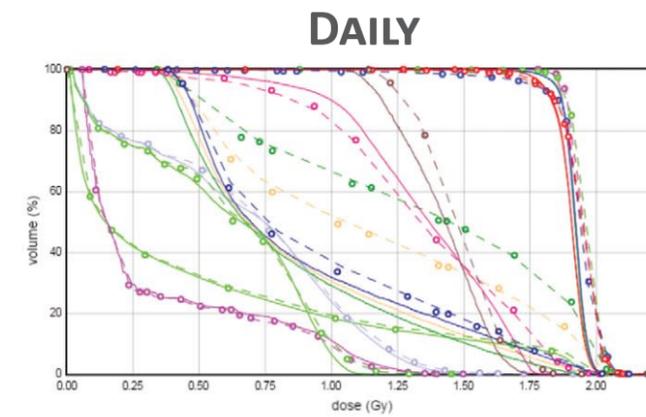
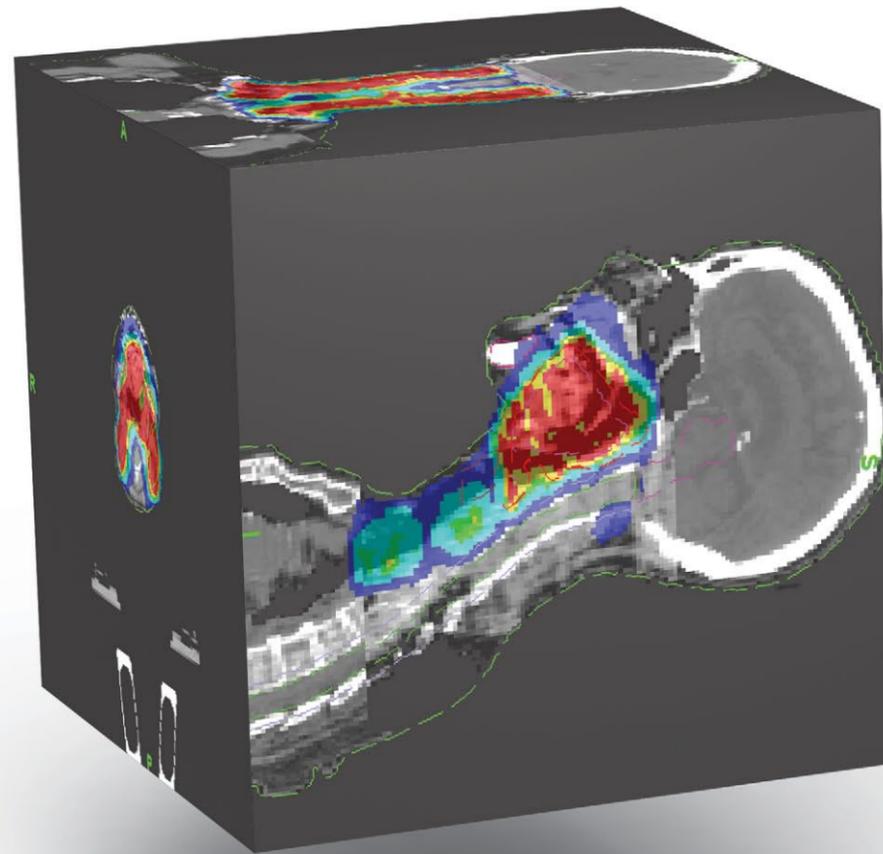
GAIN CERTAINTY. LOSE NOTHING.

Monitor Exit Dose & Patient Position

Adaptivo performs portal to calculated and portal to portal comparisons. The software monitors exit dose to expose unforeseen deviations from the treatment plan without adding time to your clinical workflow. This proactive monitoring allows for more responsive, informed decisions.



IN VIVO



SEE CHANGE. TRACK CHANGE.

Account For Fluctuations in Patient Geometry

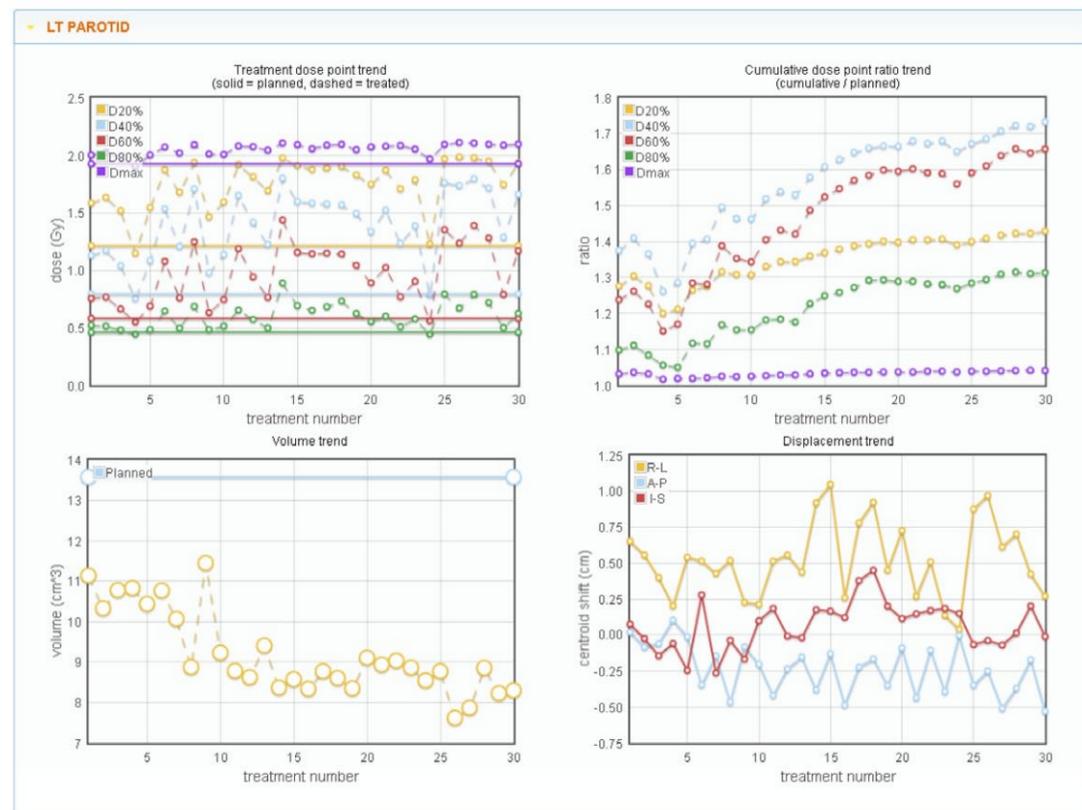


ADAPTIVE

Adaptivo automatically maps the original planned contours to the daily CBCT images, so DVH curves can be generated using the daily dose calculated on the daily image. This deformable registration ensures changes in tumor size, weight loss, etc. are factored into both daily & cumulative dose and dose volume histogram (DVH) tracking.

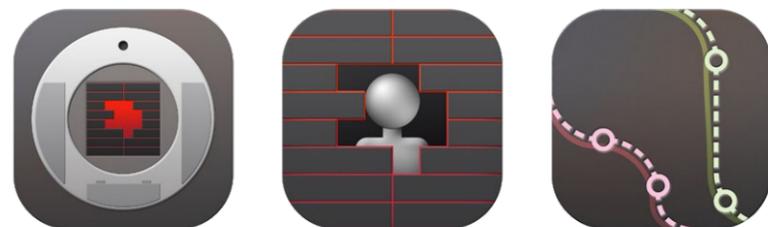
Fraction DVH View

- Fx viewer
- Cumulative viewer
- BIL PAROTIDS
- BODY
- BRAINSTEM
- CORD MARG
- CTV 1
- CTV 2
- CTV 3
- Ltparotid
- MANDIBLE
- PTV 1
- PTV 2
- RTparotid
- cord
- larynx (nl)



CAPTURE WHAT OTHERS CAN'T EVEN SEE.

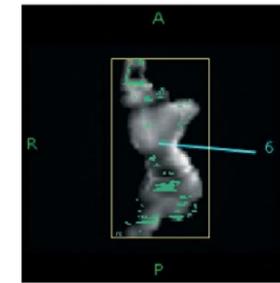
Quickly Determine When to Replan



ADAPTIVO

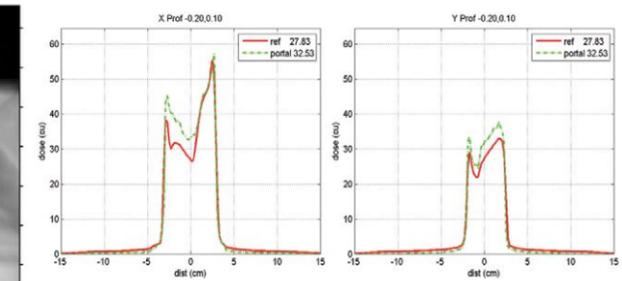
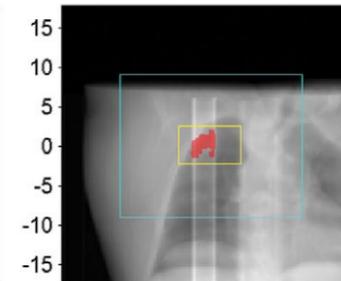
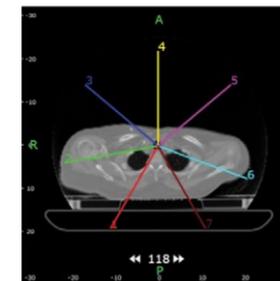
Adaptivo provides the physician enough data to make informed treatment decisions

PRETREATMENT

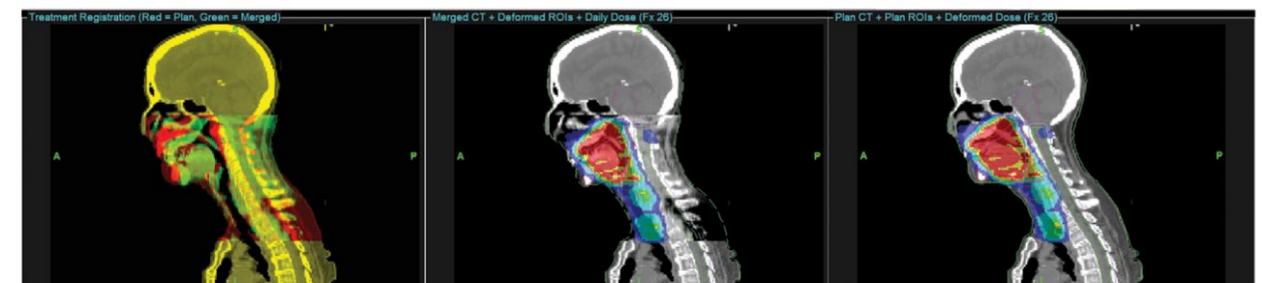


Delivered MU	Plan MU	Meterset Exposure	Number of Frames
148	148	148.32	285
Delivered Dose Rate	Plan Dose Rate		
300	300		

IN VIVO



ADAPTIVE



Adaptivo illuminates daily inconsistencies and cumulative dose deviations or trends that other software cannot detect. The complete view of delivered dose gives the data and confidence needed to validate necessary replanning. Radiation Oncologists can quickly judge whether a replan is required; focusing their attention on those plans that truly require altering, expediting the approval process and improving treatment success.

Determines both daily and cumulative delivered dose



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