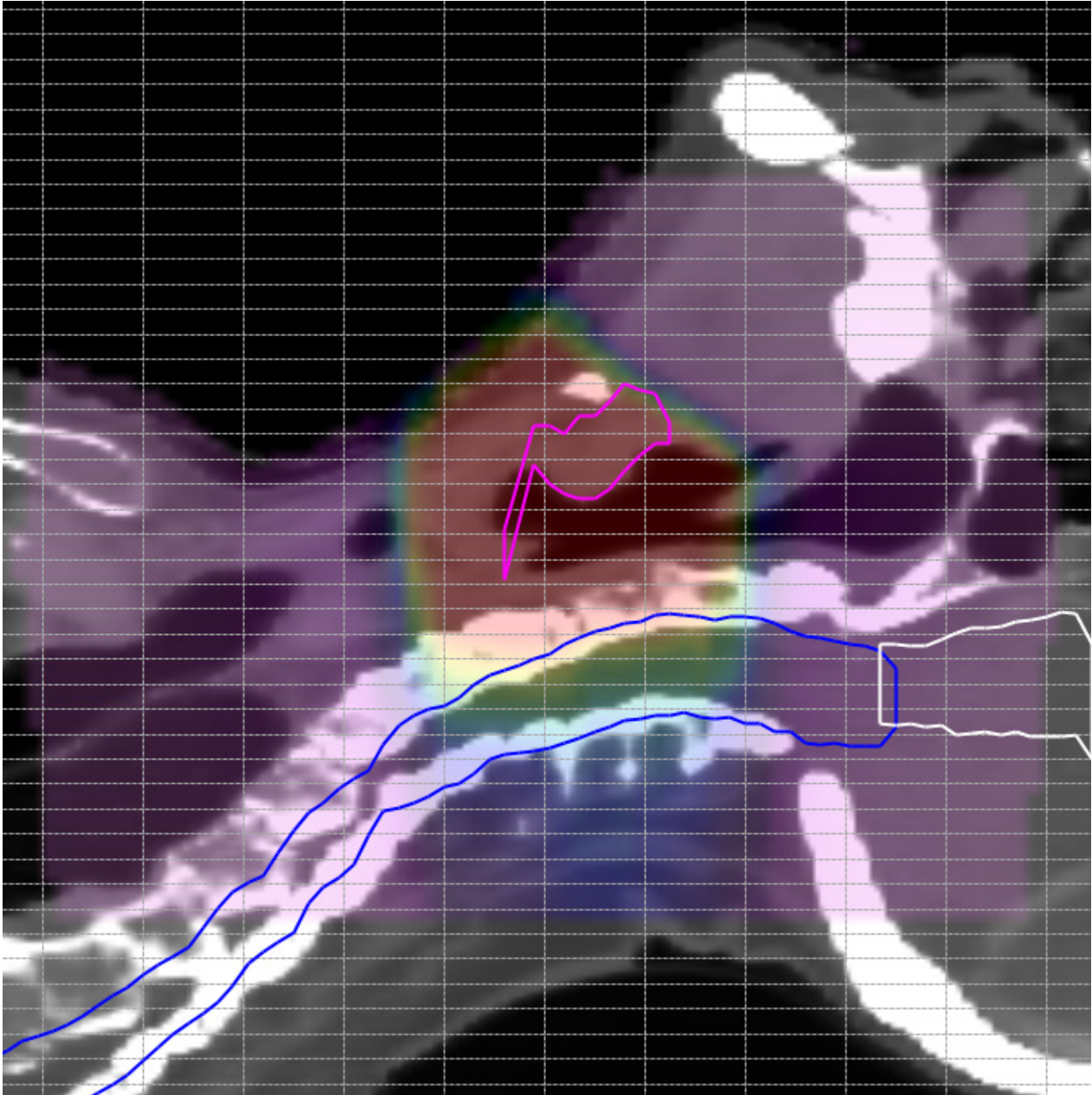


Delta^{4DVH} Anatomy



Clinical significance

- Highest Accuracy with Real Measurements in the Target region
- Instant pass/fail Analysis – based on Dose to the Tumor and OAR
- Dose Verification in the Patient Anatomy

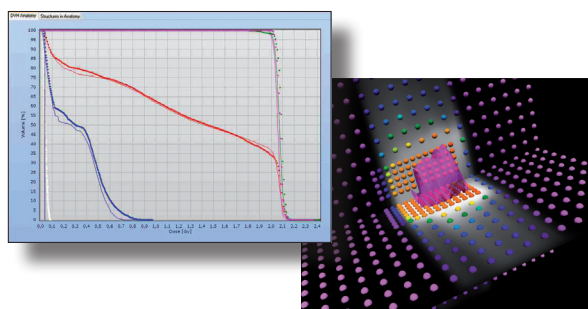
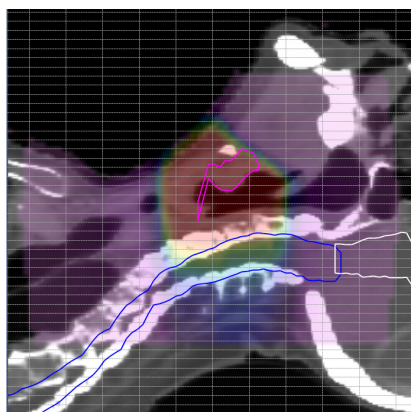
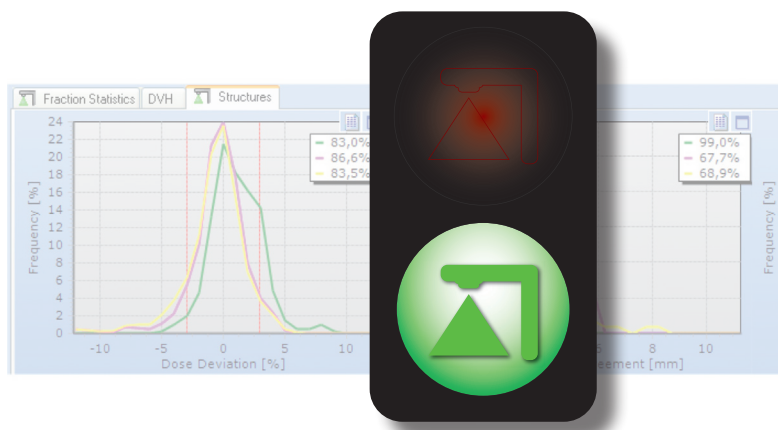
Function	Delta ^{4DVH}	Delta ^{4DVH} Professional	Delta ^{4DVH} Anatomy
3D Dose	✓	✓	✓
DVH	✓	✓	✓
Manual analysis	✓	✓	✓
Templates		✓	✓
Structure specific analysis		✓	✓
Quantification per structure		✓	✓
Automatic Pass/Fail of selected structures		✓	✓
Delivered dose in patient			✓
CT image overlay			✓
Planned vs. Delivered dose in patient			✓
Independent dose calculation			✓

Accuracy, efficiency and clinical relevance

Delta^{4DVH} combines accurate dose measurements with clinically relevant verification of the dose delivered to each structure. The delivered dose can be verified with better than 99 % accuracy! With your QA based on real measurements you do not have to trade accuracy for efficiency.

Get your QA done - In time!

Delta^{4PT} allows you to set up relevant criteria both for dose deviations in the phantom measurements and in the patient anatomy. You can automate your analysis and instantly get the green light based on preset criteria for each type of treatment. The QA can be done efficiently, both saving your time and increasing your patient throughput.



Confidence

By measuring in the target region you know how much dose is delivered to the tumor. You know that your QA is relevant for the patient. And you know that you can deliver complex radiation treatments safely.

Delta^{4DVH} is a trademark and Delta⁴ is a registered trademark of ScandiDos AB