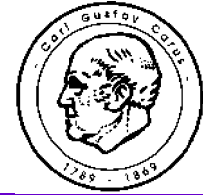


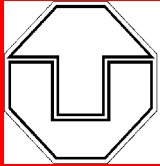
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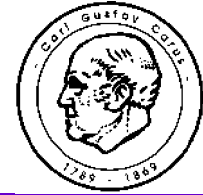
IRMT in Dresden:
Planung, Verifikation, Dokumentation,
offene Fragen

Treffen des AK IMRT in Würzburg



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Bisher 11 Patienten

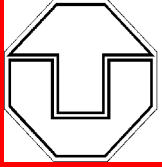
Hochwasserpause von Mitte August 2002 bis Ende September 2003

2 Patienten am Konrad-System

9 Patienten am HELAX-TMS-System

Alle Patienten wiesen einen Tumor im Kopf-Hals Bereich auf.

Treffen des AK IMRT in Würzburg



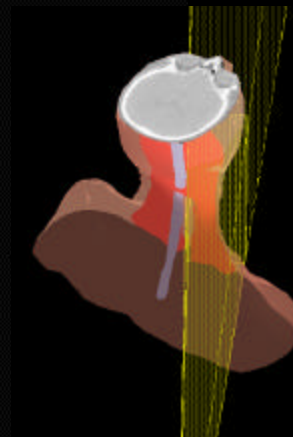
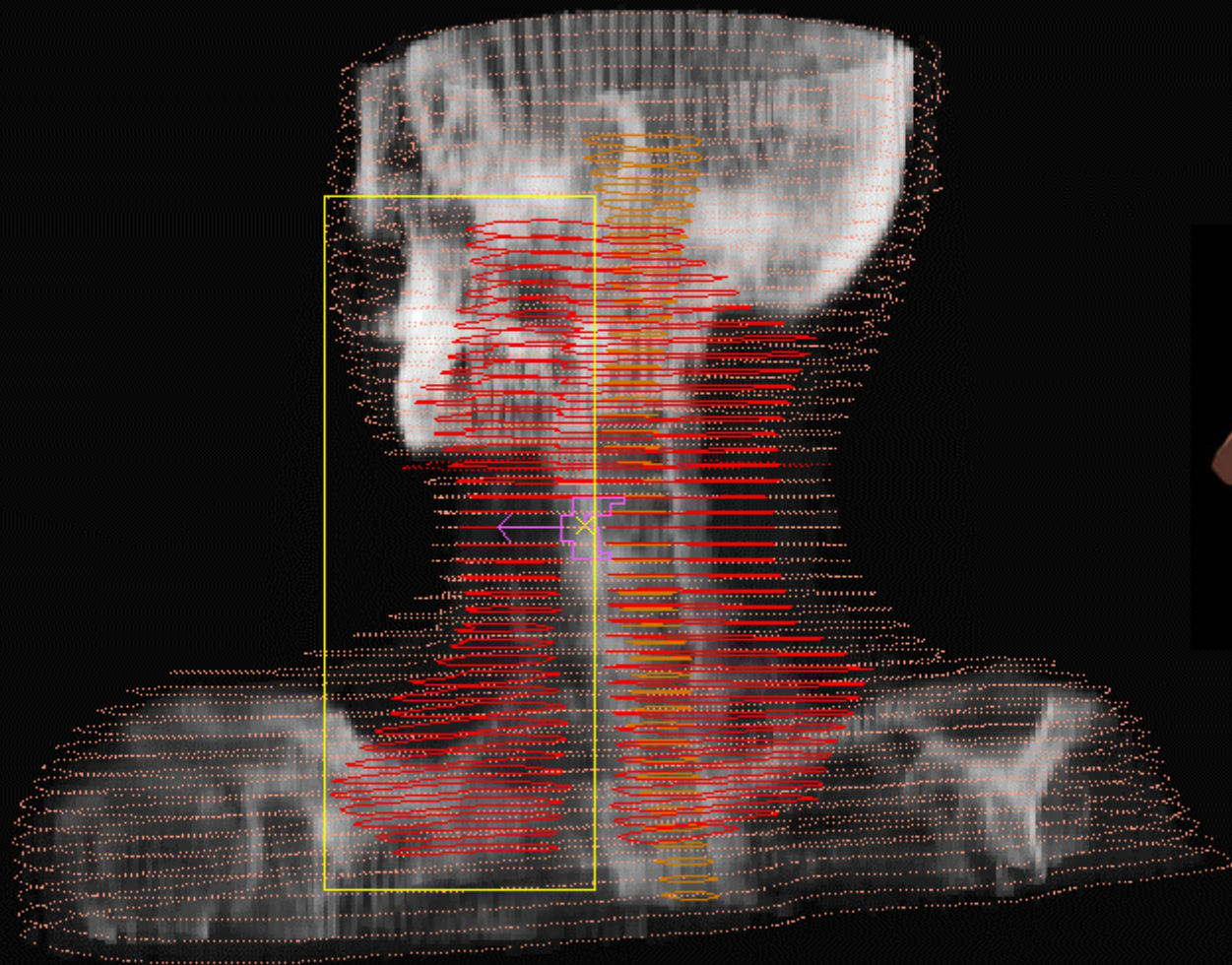
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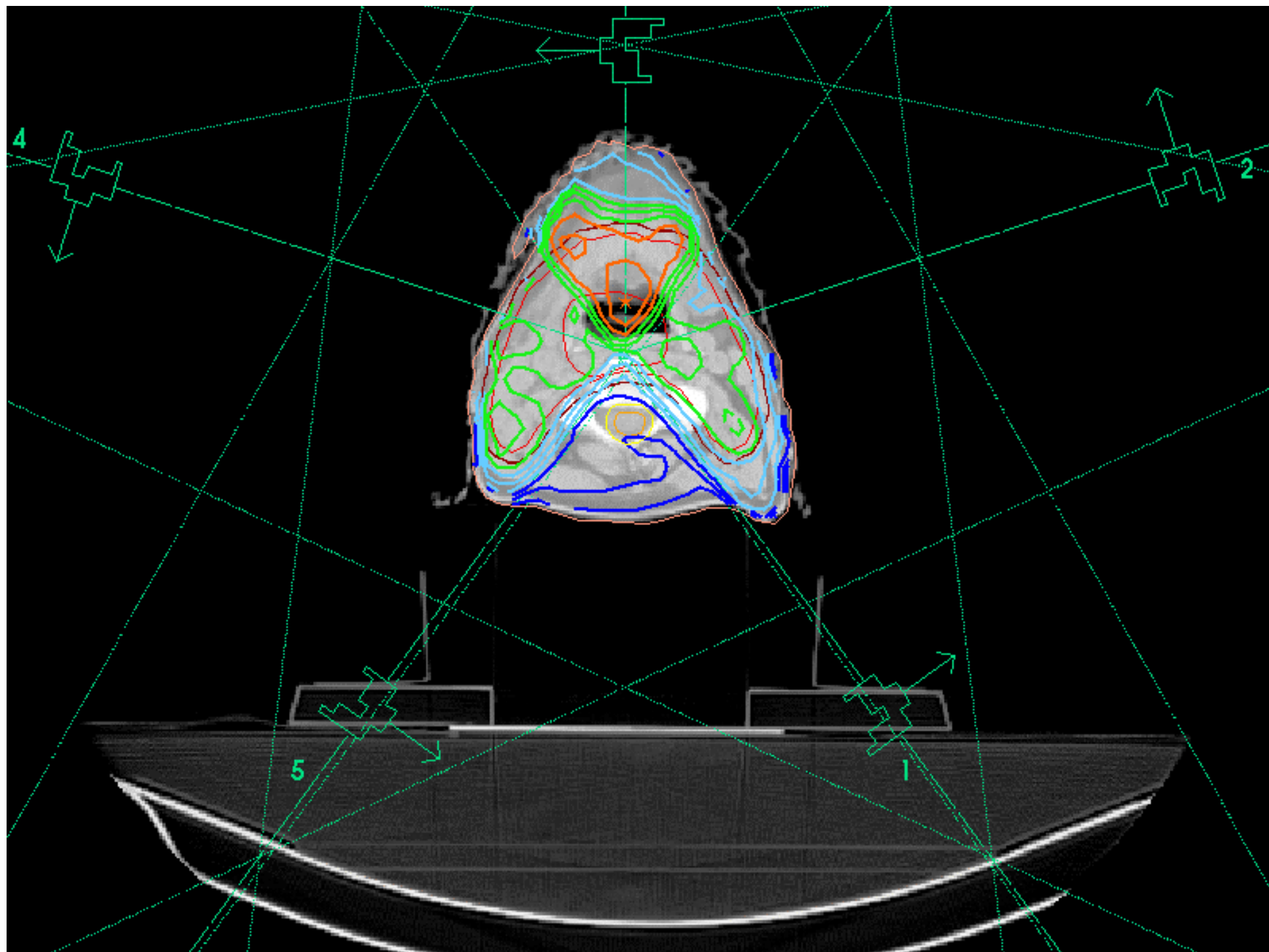
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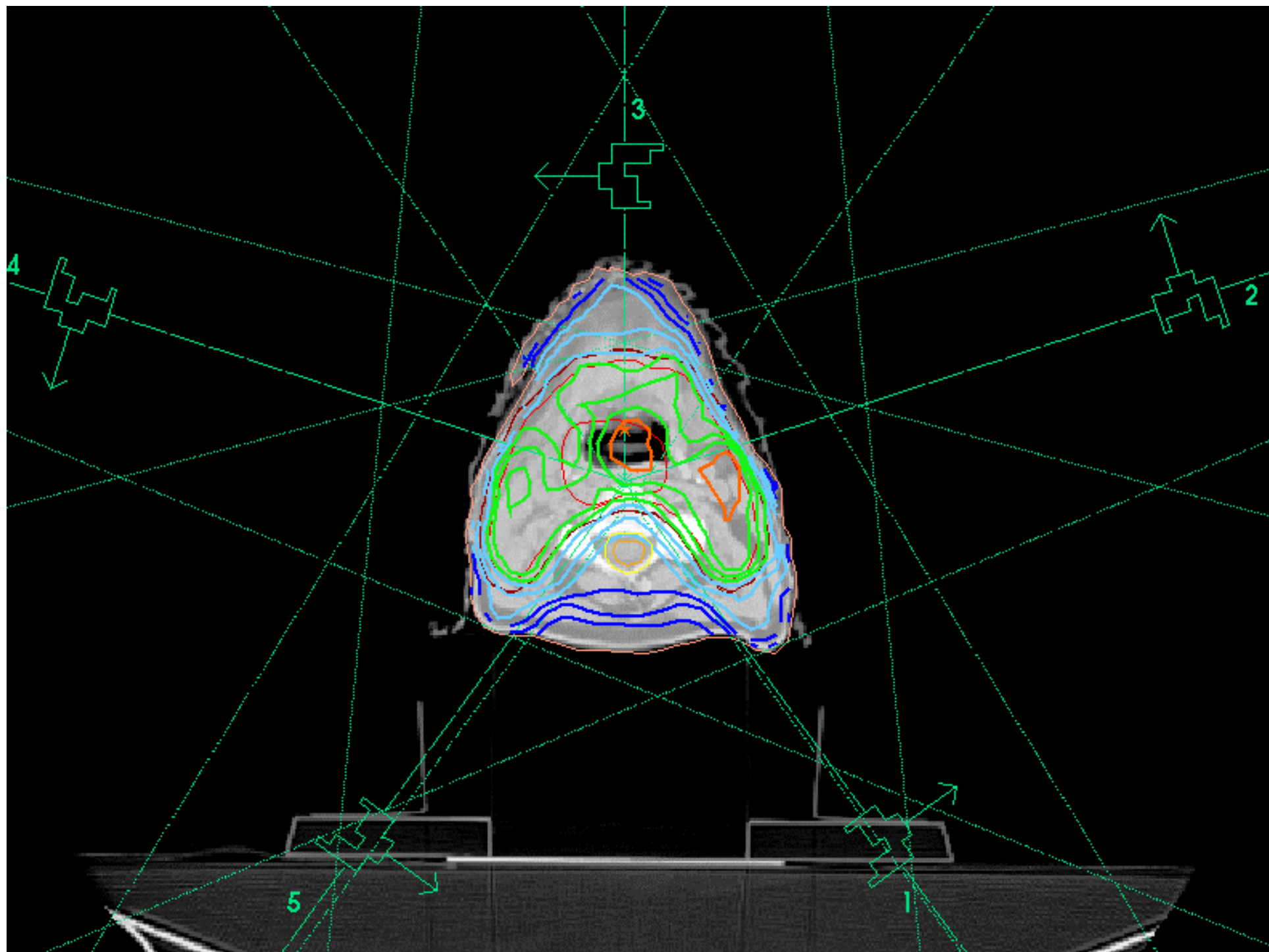


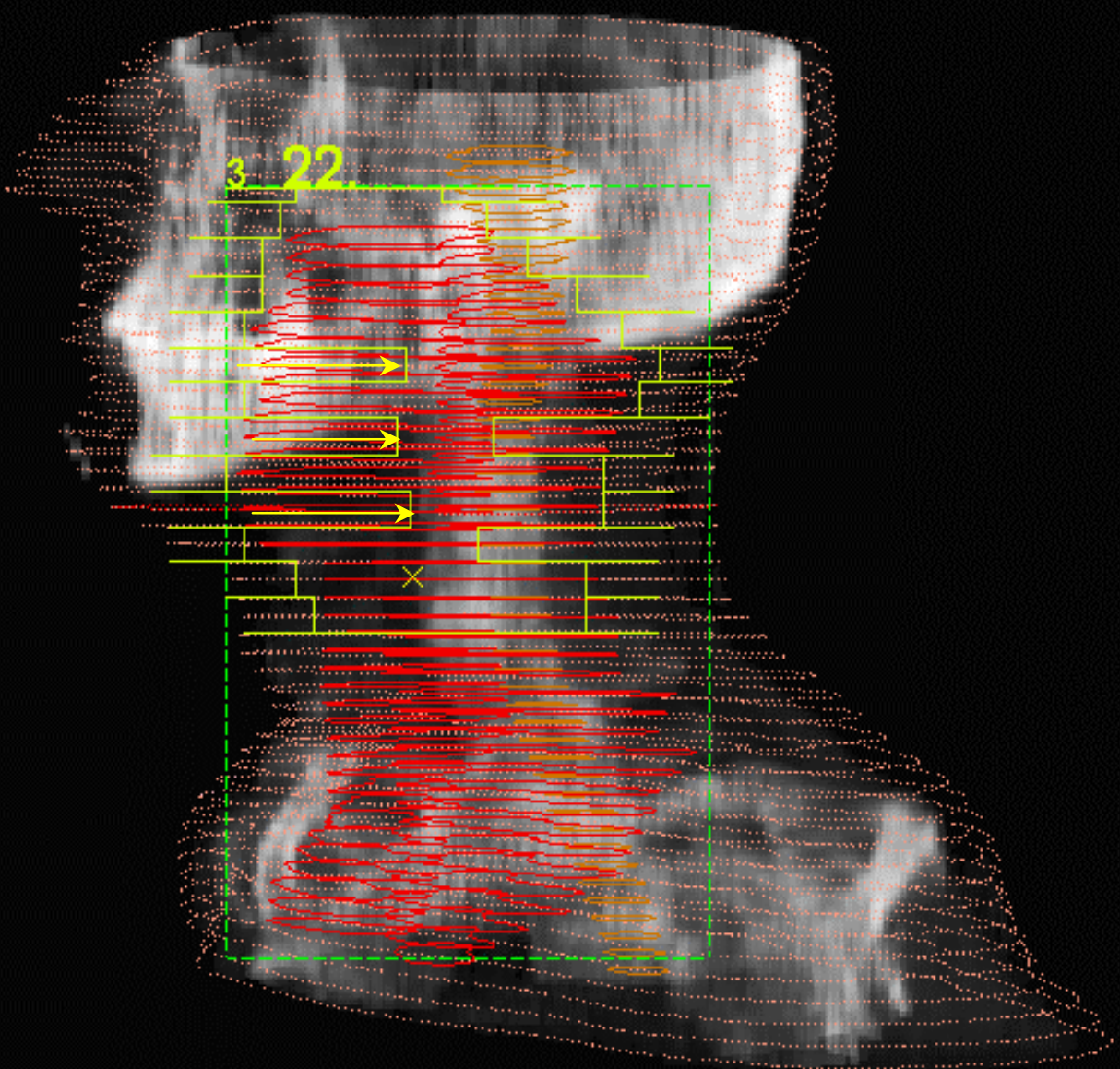
Planung

Treffen des AK IMRT in Würzburg







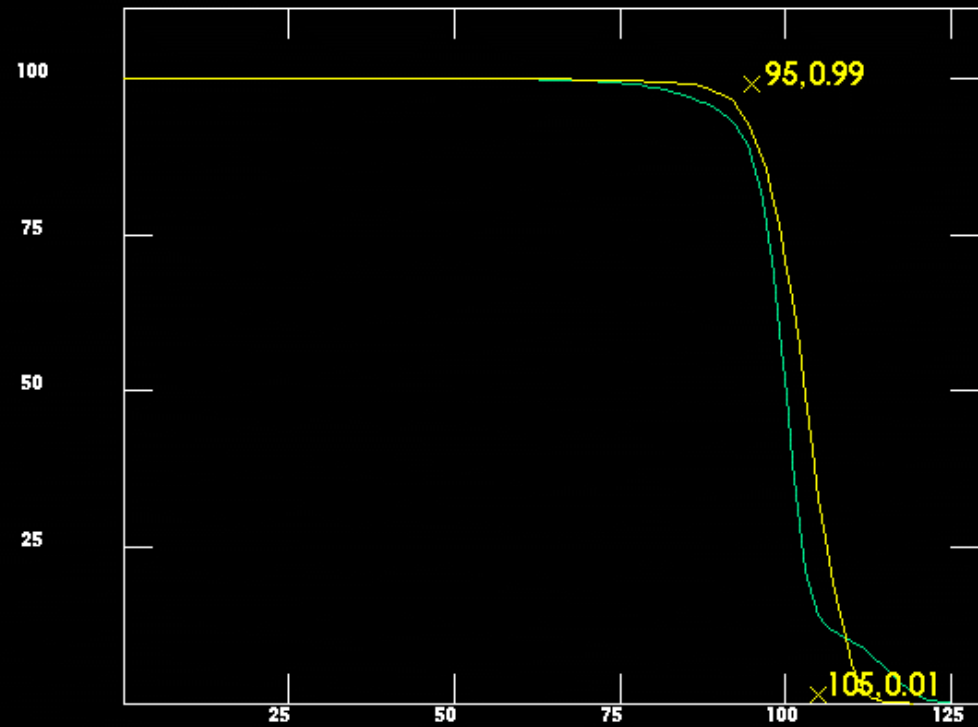


DVH-VOI id 12 PTV 50 Gy+

Volume (ccm): 777.

Calc. pts 6424 / 6424

% (Vol)



Dose level

Min 52.9

Max 118.1

Median 102.9

Mean 102.4

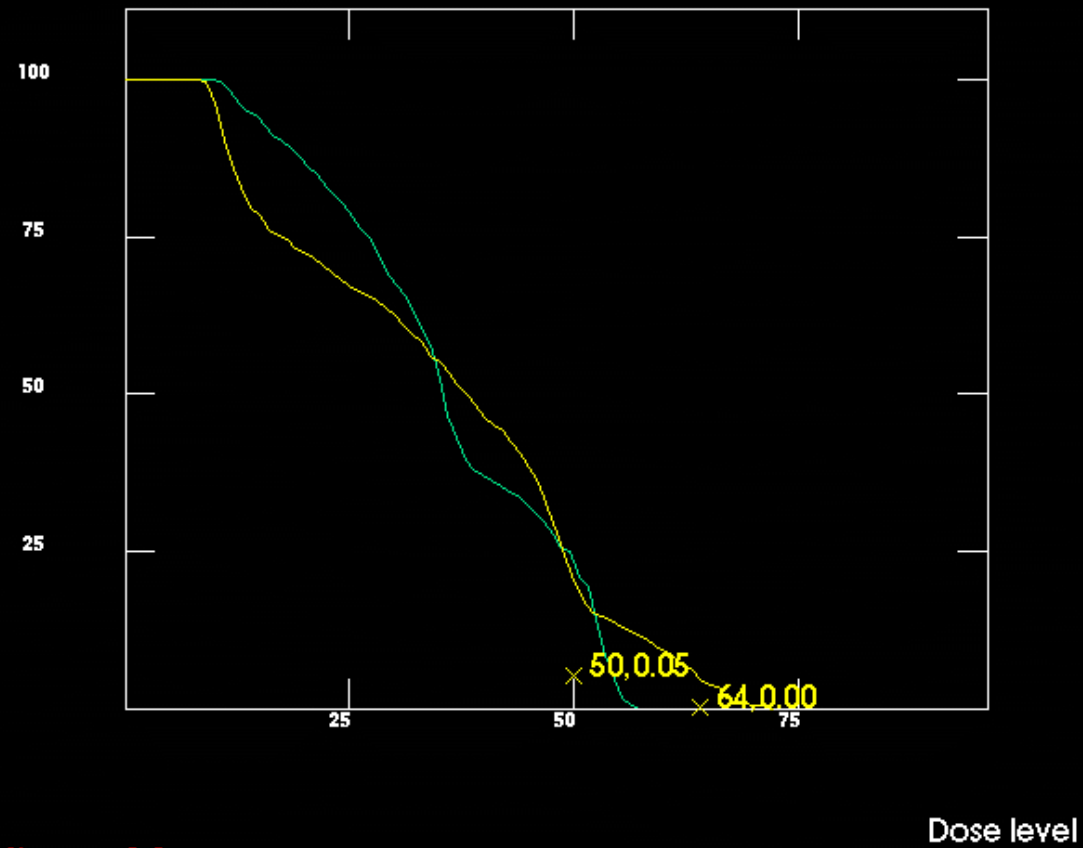
Stand.dev 5.7

DVH-VOI id 13 rm+3mm

Volume (ccm): 73.

Calc. pnts 628 / 628

% (Vol)



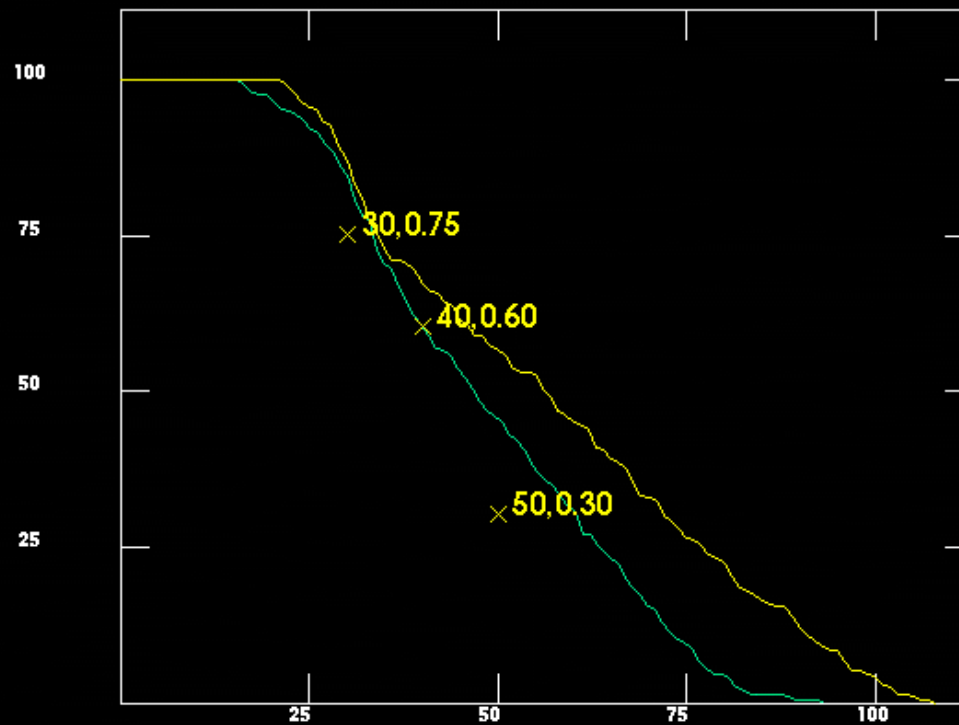
Min 9.0
Max 71.4
Median 38.1
Mean 35.6
Stand.dev 17.5

DVH-VOI id 17 Parotis li

Volume (ccm): 25.

Calc. pnts 213 / 213

% (Vol)



Dose level

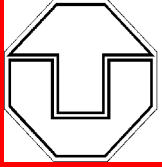
Min 21.6

Max 107.9

Median 56.2

Mean 57.6

Stand.dev 23.9



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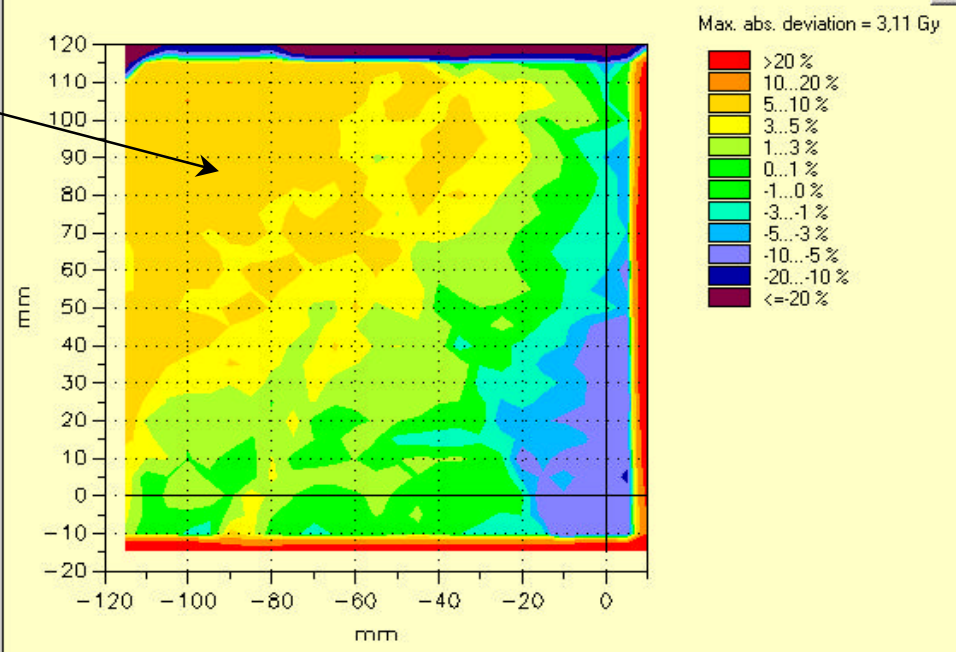
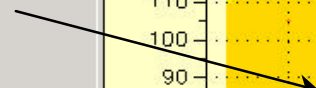
Verifikation

Treffen des AK IMRT in Würzburg

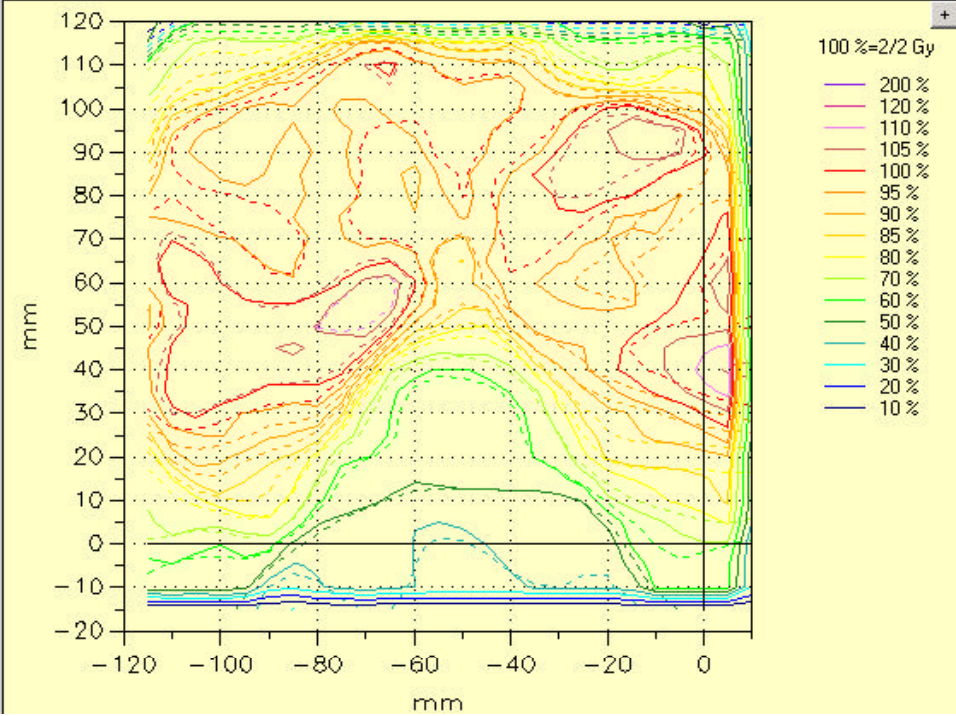


Filmdosimetrie...

Compare

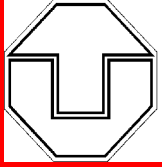


Das Phantom hat Schwächen





Ionisationskammer
im Wasserkopf



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Dokumentation, offene Fragen

Treffen des AK IMRT in Würzburg



Unserer Wunsch an Lantis...