

Swedish guidelines

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Analcancer

Nationellt vårdprogram

2017-12-07 Version: 1.0



Uppdatering pågår

Treatment algorithms - chemoradiation

Tabell 4. Exempel på fraktioneringsscheman vid sekventiell strålbehandling respektive simultant integrerad boost (SIB). D=totaldos (Gy), d=fraktionsdos (Gy), n=antal fraktioner.

	Behandlingsschema A		Behandlingsschema B		Behandlingsschema C		
Stadium	T1N0M0 postop		T1-2 (< 4 cm) N0 M0		T2 (> 4 cm)-T4/N+M0		
Teknik Target	Sekv. D/n (d)	SIB D/n (d)	Sekv. D/n (d)	SIB D/n (d)	Sekv. D/n (d)	SIB 1 D/n (d)	SIB 2 D/n (d)
Primär- tumör	44.0/22 (2.00)	44.0/22 (2.00)	54.0/27 (2.00)	54.0/27 (2.00)	58.0/29 (2.00)	58.0/29 (2.00)	57.5/27 (2.13)
Lgl-met > 4 cm					58.0/29 (2.00)	58.0/29 (2.00)	57.5/27 (2.13)
Lgl-met < 4 cm					50.0/25 (2.00)	51.0/29 (1.76)	50.5/27 (1.87)
Adj lgl	40.0/20 (2.00)	40.7/22 (1.85)	40.0/20 (2.00)	41.6/27 (1.54)	40.0/20 (2.00)	42.1/29 (1.45)	41.6/27 (1.54)
Cyto- statika	FUMIx1		FUMIx1		FUMIx2		

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Sequential treatment
"Shrinking fields"

Simultaneous
Integrated
Boost

Treatment algorithms - chemoradiation

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Adjuvant treatment
after primary surgery
R0-R1 resection

Treatment algorithms - chemoradiation

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Early tumors <4cm

More advanced tumors
>4cm
T4
N+

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Cyto-statika	FUMix1		FUMix1		FUMix2		

Compared to old guidelines:

- Lower dose elective lymph node
46 Gy → 40 Gy

Treatment algorithms - chemoradiation

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Compared to old guidelines:

- Lower dose to lymph node mets
60 Gy → 50 Gy

National anal cancer board

- Every Friday
- All new cases and recurrence discussed
- Radiology reviewed and demonstrated
- TNM stage is settled
- Treatment recommendation
- Average 5-6 cases per week

