

Supplementary Online Content

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eTable 1. Details of Positive CRMs

eTable 2. Results for QuickSilver, MERCURY, and OCUM

This supplementary material has been provided by the authors to give readers additional information about their work.

eTable 1. Details of Positive CRMs

	1	2	3	4
Closest Structure to Positive Margin	Discontinuous tumour nodule	Primary tumour	Primary tumour	Lymph node
Time from MRI to Surgery	8 weeks	8 weeks	14 weeks	1 week
Tumour Height	High	Low	Mid	Mid
TME Status	Near complete	Complete	Incomplete	Complete
Nodes Retrieved	31 (3 positive)	17 (0 positive)	8 (5 positive)	16 (1 positive)
Final Stage	T3N1	T3N0	T4aN2	T3N1
Adjuvant Treatment	CRT + Chemotherapy	Chemotherapy	CRT + Chemotherapy	Chemotherapy

eTable 2. Results for QuickSilver, MERCURY, and OCUM

	QuickSilver	MERCURY	OCUM
Stage II/III	48/82 (59)	73/122 (60)	167/254 (66)
Low	6/82 (7)	20/122 (16)	37/254 (15)
Complete TME	67 (82)	NR	247/254 (97)*
N1 or N2	24/82 (29)	44/122 (36)	82/254 (32)
N2	6/82 (7)	8/122 (7)	28/254 (11)
Positive CRM	4/82 (5)	4/122 (3)	7/254 (2.8)
LR (5 year)	-	4/122 (3)	5/245 (2)

*Denotes mesorectal plane (not complete TME)