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Table 4. Number of Risk Factors versus Tumour Recurrence according to 3 definitions of Margin Involvement.

No. of Risk Factors	Definition of margin Involvement	No. of Cases	Loco-Regional Recurrence	Distant Metastasis	Adverse Outcome
0	0 mm	79/158 (50%)	4 (5.1%)	2 (2.5%)	5 (6.3%)
	Coag +	61/149 (40.9%)	1 (1.6%)	1 (1.6%)	1 (1.6%)
	1 mm	42/158 (26.6%)	1 (2.4%)	1 (2.4%)	1 (2.4%)
1	0 mm	54/158 (34.2%)	8 (14.8%)	2 (3.7%)	9 (16.7%)
	Coag +	56/149 (37.6%)	9 (16.1%)	2 (3.6%)	11 (19.6%)
	1 mm	79/158 (50%)	10 (12.7%)	2 (2.5%)	12 (15.2%)
2	0 mm	20/158 (12.7%)	5 (25%)	3 (15%)	6 (30%)
	Coag +	26/149 (17.4%)	6 (23.1%)	3 (11.5%)	7 (26.9%)
	1 mm	25/158 (15.8%)	6 (24%)	4 (16%)	7 (28%)
3	0 mm	5/158 (3.2%)	3 (60%)	1 (20%)	3 (60%)
	Coag +	6/149 (4%)	2 (33.3%)	0	2 (33.3%)
	1mm	12/158 (7.6%)	3 (25%)	1 (8.3%)	3 (25%)
Total		158	20 (12.7%)	8 (5.1%)	23 (14.6%)

N.B. Risk factors are margin involvement, poor differentiation, LVI and BVI. No polyps possessed all 4 risk factors. Outcomes are shown according to the number of risk factors present following the application of 3 definitions of margin involvement : carcinoma at the margin (0 mm) ; carcinoma in the zone of coagulation artefact (Coag+) ; and carcinoma 1mm or less from the margin (1mm).

N.B. Only 149 polyps were available for assessment of coagulation zone involvement compared to 158 polyps with distance in mm from the margin.