

29.

PATTERN OF LOCAL RECURRENCE OF RECTAL CARCINOMAS
DEPENDING UPON THE OPERATIVE TECHNIQUE. U.Laffer,
H.Bloch, M.Famos, F.Harder, Chir. Dept. Kantons-
spital, BASEL

From 74 to 83, 223 patients with rectal cancer have
been operated on in our institution. All patients
were followed until death or to the present time.
The aim of this study is to evaluate the pattern
of local recurrence depending on tumor stage and
operative technique.

The following recurrence rate was found according
to stage (Astler-Coller modification of the Duke's
Classification, : A: 14.2%, B1: 36.4%, B2: 37.5%,
C1: 60%, C2: 57.1%

Local recurrence and operative technique:

technique	n	recurrence					
		A	B1	B2	C1	C2	D
anterior resection	134	-	2.6%	10.4%	2.6%	7.8%	10.4%
sphincter saving	43	3.8%	15.4%	26.9%	-	7.7%	-
abdomino- perineal	37	-	4.7%	28.6%	4.7%	14.3%	9.5%

The results will be discussed.