**Supplemental Table 1** Histologic outcome of 110 CAL-WR specimens

|  |  |  |
| --- | --- | --- |
|  |  | **Indication CAL-WR** |
|  | **Overall** **n = 110 (%)** | **Endoscopically- unresectable polyp n = 63 (%)** | **Residual adenomatous tissue n = 31 (%)** | **Irradical low-risk pT1** **n = 16 (%)** |
| **Histologic outcome** *SSA/P\* no dysplasia* *SSA/P LGD^*  *SSA/P HGD°* *Adenoma LGD* *Adenoma HGD* *T1 carcinoma* *Low-risk* *High-risk* *T2 carcinoma* *T3 carcinoma* *Scar tissue* | *15 (13.5)**3 (3)**2 (2)**41 (37)**15 (13.5)**13 (12)**12**1**7 (6)**2 (2)**12 (11)* | *12 (19)**1 (2)**2 (3)**22 (35)**11 (17)**10 (16)**9**1**4 (6)**1 (2)**-* | *3 (10)**2 (6)***-***19 (61)**3 (10)**1 (3)**1**-**3 (10)**-**-* | **-****-****-****-***1 (6)**2 (13)**2**-**-**1 (6)**12 (75)* |
| **Radicality, overall** *R0 resection* *Rx resection* *R1 resection* | *100 (91)**7 (6)**3 (3)* | *55 (87)**5 (8)**3 (5)* | *29 (94)**2 (6)***-** | *16 (100)**-**-* |
| **Radicality by size** *Lesion </= 30mm* *R0 resection* *Rx resection* *R1 resection* *Lesion > 30mm* *R0 resection* *Rx resection* *R1 resection**Size of polyp missing* | *79**71 (90)**5 (6)**3 (4)**13**12 (92)**1 (8)**-**2* | *53**48 (90)**3 (6)**2 (4)**8**7 (88)**1 (12)**-**2* | *26**23 (88)**2 (8)**1 (4)**5**5 (100)**-**-**-* | *Not applicable$* |
| **Radicality in case an invasive lesion was found** *T1 carcinoma* *R0 resection* *T2 carcinoma* *R0 resection* *Rx resection* *R1 resection* *T3 carcinoma* *R0 resection* | ***22 (20)****13**5**1**1**2* | *10**3**1**-**1* | *1**2**-**1**-* | *2**-**-**-**1* |
| **Radicality by size in cases with colon cancer** *Lesion </= 25mm* *R0 resection* *Rx resection* *R1 resection* *Lesion > 25mm* *R0 resection* *Rx resection* *R1 resection**Invasive lesions found in scar of ‘irradical low-risk pT1’ (size not applicable)* | *12**11 (92)**-**1 (8)**7**6 (86)**1 (14)**-**3* | *10**10 (100)**-**-**5**4 (80)**1 (20)**-* | *2**1 (50)**-**1 (50)**2**2 (100)**-**-* | *Not applicable$* |
| **Additional oncologic segmental colon resection** ***Indication*** *T1 carcinoma, high-risk*  *T2 carcinoma* *T3 carcinoma* *Another CRC#* *Stenosis* | ***12/110 (11)****1**7**2**1**1* | *1**4**1**1*- | *-**3**-**-*1 | *-**-**1**-**-* |

\* SSA/P = sessile serrated adenoma/polyp

^ LGD = low-grade dysplasia

° HGD = high-grade dysplasia

*#* CRC = colorectal cancer

*$* Not applicable because original size of polyp is not representative for radicality of removal of scar from a ‘irradical low-risk T1’