

Retrospective cohort study

Primary search (inclusion) criteria: primary adenocarcinoma of the stomach or gastroesophageal junction confirmed histologically

Exclusion criteria: histology identified a tumor type other than adenocarcinoma or perioperative chemo- or radiotherapy; missing values in basic clinicopathological variables (i.e. sex, Laurén phenotype, T-, N- and M-category, or UICC stage) or less than two of the compartments (i.e. mucosa, tumor surface, tumor center, and invasion front) were excluded.



Final study cohort

Total patients 1997-2009: 449

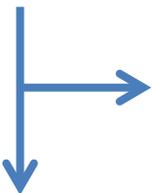
Total men: 285

Total women: 164



Used for calculation of raw score values, correlations with gender, clinicopathological variables, overall survival and tumor-specific survival.

Used for univariate analysis.



Excluded for subgroup analysis: 295 male patients

Female patients only (total cases=164; cases available in analysis as shown in Table 3)



Univariate and multivariate analysis of survival in female gastric cancer patients

Total cases : 164

Cases available in analysis: 106 (69 with event; 37 censored)

Cases dropped: 58 (54 cases with missing values; 4 censored cases before the earliest event in a stratum)