

Table of Contents

<i>1. History of Pathological Studies</i>	1
<i>2. Statistics, Epidemiology, and Etiology</i>	7
<i>3. Background Data to the Study of Advanced Gastric Cancer</i>	17
Gross Appearances	18
Polypoid or Fungating Type	19
Circumscribed Excavating Type	20
Ulcerated Infiltrating Type	21
Diffusely Thickened Type	22
Histological Features	24
Well-Differentiated Adenocarcinoma	26
Moderately Differentiated Adenocarcinoma	27
Poorly Differentiated Adenocarcinoma	28
Relationship Between Gross Appearances and Histological Features	29
Changes in Frequency of Macro- and Microscopical Types by Age and Sex of Patients and Year of Surgery	30
Site of Development	34
Terminal Stage	35
<i>4. Morphology of Early Gastric Cancer and Related Subjects</i>	41
Definition of Early Gastric Cancer and its Significance	41
Age and Sex of Patients with EGC	42
Gross Appearances and Histological Features of EGC	43
Polypoid Protruding Type	44
Broad-Based, Elevated Type	48
Focal Depressed Type	52
Large Eroded Type	56
Peptically Ulcerated Type	64
Frequency of Macroscopical Type of EGC	68
Relationship Between Macroscopical Appearances and Histological Features of EGC	71

Changes in Frequency of EGC and its Macroscopical Types over Time	72
Macroscopical Diagnosis of EGC	73
<i>5. Histogenesis</i>	79
Macroscopical and Histological Relationships Between EGC and AGC	79
Polypoid Protruding Type	80
Broad-Based Elevated Type	82
Focal Depressed Type	84
Large Eroded Type	86
Peptically Ulcerated Type	90
Histogenesis of EGC	91
Minute Focal Cancer	93
Superficial Cancer Without Perceptible Macroscopical Change	96
Double or Multiple Foci of EGC	99
<i>6. Precursors of Early Gastric Cancer</i>	103
Gastric Polyp	103
Chronic Peptic Ulcer and Ulcer Scar	111
Chronic Atrophic Gastritis and Intestinal Metaplasia of Gastric Mucosa	116
Pernicious Anemia	119
Gastric Remnant	120
Menetrier's Disease and Aberrant Pancreas	125
Gastric Dysplasia Including Borderline Lesion	126
Summary on Precancerous Changes in the Stomach	141
<i>7. Chronologic Development and Prognosis of Early Gastric Cancer</i>	153
Development and Growth	153
Prognosis	156
<i>8. Histological Diagnosis of Early Gastric Cancer by Biopsy Examination</i>	165
Results of Histological Examination of Biopsied Specimens	170
Clinical Implications of Biopsy Findings	175

<i>9. Theories on the Histogenesis and Pathogenesis of Gastric Cancer</i>	179
Histological Correlation Between MGC and the Surrounding Mucosa from the Viewpoint of Generative Cells	179
Morphogenesis of the Depressed Lesion of MGC and EGC	181
Histological Conditions in Gastric Mucosa Before Development of Cancer	183
Development of Gastric Cancer from the Viewpoint of Animal Experiment and Basic Study	183
<i>10. Subject Index</i>	187