

# Contents

<b>List of Contributors</b>	ix
<b>Part One: Introduction and Overview</b>	
Introduction <i>Elizabeth D. Capaldi</i>	3
1 Ingestive Homeostasis: The Primacy of Learning <i>Douglas S. Ramsay, Randy J. Seeley, Robert C. Bolles, and Stephen C. Woods</i>	11
<b>Part Two: How Learning Affects Food Preferences</b>	
2 Taste Aversion Learning <i>Glenn E. Schafer and Ilene L. Bernstein</i>	31
3 Conditioned Food Preferences <i>Elizabeth D. Capaldi</i>	53
<b>Part Three: How Tastes Are Developed</b>	
4 The Early Development of Human Flavor Preferences <i>Julie A. Mennella and Gary K. Beauchamp</i>	83
5 The Role of Experience in the Development of Children's Eating Behavior <i>Leann L. Birch and Jennifer A. Fisher</i>	113
<b>Part Four: How Biology Affects Eating Patterns</b>	
6 Sensory Factors in Feeding <i>Valerie B. Duffy and Linda M. Bartoshuk</i>	145
7 Brain Mechanisms and the Physiology of Feeding <i>Neil E. Rowland, Bai-Han Li, and Annie Morien</i>	173

**Part Five: How the Social Context Influences Eating**

- 8 Social Influences on Food Preferences and Feeding Behaviors of Vertebrates 207  
*Bennett G. Galef, Jr.*
- 9 Sociocultural Influences on Human Food Selection 233  
*Paul Rozin*

**Part Six: How Patterns of Eating Are Established**

- 10 Sensory-Specific Satiety: Theoretical Frameworks and Central Characteristics 267  
*Marion M. Hetherington and Barbara J. Rolls*
- 11 The Behavioral Phenotype in Human Obesity 291  
*Adam Drewnowski*

- Author Index** 309
- Subject Index** 325
- About the Editor** 339