
Contents

Acknowledgements	vii
Series Introduction	ix
Foreword	xvii
Preface	xix
Contributors	xxv
Part I: Over-Arching Issues For Nutritional Well-Being in Late Life	
1 An Ecological Perspective on Older Adult Eating Behavior	3 <i>Julie L. Locher and Joseph R. Sharkey</i>
2 Behavioral Theories Applied to Nutritional Therapies for Chronic Diseases in Older Adults	19 <i>James M. Shikany, Charlotte S. Bragg, and Christine Seel Ritchie</i>
3 Global Graying, Nutrition, and Disease Prevention: An Update on China and Future Priorities	33 <i>Yanfang Wang and Connie Watkins Bales</i>
Part II: Fundamentals of Nutrition and Geriatric Syndromes	
4 Update on Nutritional Assessment Strategies	65 <i>John E. Morley</i>
5 Sensory Impairment: Taste and Smell Impairments with Aging	77 <i>Susan Schiffman</i>
6 Nutrition and the Aging Eye	99 <i>Elizabeth J. Johnson</i>
7 Common Gastrointestinal Complaints in Older Adults	121 <i>Stephen A. McClave</i>
8 Hydration, Electrolyte, and Mineral Needs	137 <i>Robert D. Lindeman</i>
9 Redefining Nutritional Frailty: Interventions for Weight Loss Due to Undernutrition	157 <i>Connie Watkins Bales and Christine Seel Ritchie</i>
10 Sarcopenia	183 <i>Ian Janssen</i>

11	Cachexia: Diagnosis and Treatment	207
	<i>David R. Thomas</i>	
12	The Relationship of Nutrition and Pressure Ulcers	219
	<i>David R. Thomas</i>	
13	Nutrition at the End of Life: Ethical Issues.	235
	<i>Christine Seel Ritchie and Elizabeth Kvale</i>	
Part III: Common Clinical Conditions		
14	Nutrition and Oral Health: A Two-Way Relationship	247
	<i>Kaumudi Joshipura and Thomas Dietrich</i>	
15	Obesity in Older Adults – A Growing Problem.	263
	<i>Dennis T. Villareal and Krupa Shah</i>	
16	Nutrition and Lifestyle Change in Older Adults with Diabetes Mellitus and Metabolic Syndrome.	279
	<i>Barbara Stetson and Sri Prakash Mokshagundam</i>	
17	Cardiac Rehabilitation: The Nutrition Counseling Component	319
	<i>William E. Kraus and Julie D. Pruitt</i>	
18	Chronic Heart Failure	333
	<i>Christopher Holley and Michael W. Rich</i>	
19	Nutrition Support in Cancer	355
	<i>Elizabeth Kvale, Christine Seel Ritchie, and Lodovico Balducci</i>	
20	Nutrition and Chronic Obstructive Pulmonary Disease	373
	<i>Danielle St-Arnaud McKenzie and Katherine Gray-Donald</i>	
21	Nutrition and Chronic Kidney Disease	403
	<i>Srinivasan Beddhu</i>	
22	Nutritional and Pharmacological Aspects of Osteoporosis.	417
	<i>David A. Ontjes and John J.B. Anderson</i>	
23	Osteoarthritis	439
	<i>Paola de Pablo and Timothy E. McAlindon</i>	
24	Post-stroke Malnutrition and Dysphagia	479
	<i>Candice Hudson Scharver, Carol Smith Hammond, and Larry B. Goldstein</i>	
25	Alzheimer's Disease and Other Neurodegenerative Disorders	499
	<i>Ling Li and Terry L. Lewis</i>	
26	Nutrition and Late-Life Depression	523
	<i>Martha E. Payne</i>	
Part IV: New Frontiers in Preventive Nutrition		
27	Providing Food and Nutrition Choices for Home and Community Long-Term Living	539
	<i>Dian O. Weddle and Nancy S. Wellman</i>	

28	Dietary Supplements: Current Knowledge and Future Frontiers	553
	<i>Rebecca B. Costello, Maureen Leser, and Paul M. Coates</i>	
29	Minimizing the Impact of Complex Emergencies on Nutrition and Geriatric Health: Planning for Prevention is Key	635
	<i>Connie Watkins Bales and Nina Tumosa</i>	
	Index	655