

Contents

1	Overview	1
	Samar A. Nasser	
2	Epidemiology Awareness, Prevalence, and Control: Newest Findings on Hypertension in Blacks	21
	Daniel T. Lackland and Brent M. Egan	
3	Therapeutic Lifestyle Changes to Decrease Unhealthy Eating Patterns and Improve Blood Pressure in African Americans	35
	Margaret Scisney-Matlock, Elizabeth Brough, Olubunmi Daramola, Markia Jones, Lenette Jones, and Susan Holmes	
4	Community Programs for Hypertension: A Means of Identification and Intervention in the Highest-Risk Population	59
	Joseph E. Ravenell and Gbenga Ogedegbe	
5	Stroke and Hypertension in High-Risk African Americans.....	71
	Virginia J. Howard, Megan E. Ruiter Petrov, Tanya Dudenbostel, and Stephen P. Glasser	
6	Manifestations of Left Ventricular Hypertrophy and Coronary Heart Disease: The Contribution of Hypertension and the Paradox in Blacks.....	95
	Tochi M. Okwuosa and Kim A. Williams	
7	Heart Failure Morbidity, Mortality, and Its Relationship to Hypertension	111
	Elizabeth O. Ofili, Rigobert Lapu Bula, Adesoji Oderinde, and Adefisayo Oduwole	
8	Hypertension and Atrial Fibrillation in African Americans	123
	Elsayed Z. Soliman and Ronald J. Prineas	

9	Cardiorenal Metabolic Syndrome and Diabetes in African Americans: Adding to the Risk of Hypertension	137
	Ankur Jindal, Adam Whaley-Connell, and James R. Sowers	
10	Central Aortic Pressure, Arterial Compliance: Emerging Tools to Identify and Guide Therapy for High-Risk African American Patients.....	151
	Yonghong Huan, Debbie L. Cohen, and Raymond R. Townsend	
11	Renal Denervation Therapy and Baroreceptor Activation Therapy: Emerging Tools for Treating Resistant Hypertension	163
	Peter D. Hart, Priyanka Gosain, and George Bakris	
12	Practical Approaches to Promote Adherence and Improve Blood Pressure Control in Black Patients.....	185
	Angela L. Brown and David Kountz	
13	Integration of a Team Approach to Hypertension Treatment.....	199
	Kevin B. Sneed	
14	Practical Pearls in the Treatment of Hypertension in Blacks	213
	Elijah Saunders and Jude Ediae	
15	Hypertension in African Americans	233
	John M. Flack, Brian A. Ference, and Phillip Levy	
16	New Guideline Recommendations on Hypertension: Preventing CVD and Renal Disease with Applications to Blacks	251
	Gabriel Thornton and Jackson T. Wright Jr.	
	Index.....	271

Hypertension in High Risk African Americans
Current Concepts, Evidence-based Therapeutics and
Future Considerations

Ferdinand, K.C. (Ed.)

2015, XI, 277 p. 17 illus., 9 illus. in color., Hardcover

ISBN: 978-1-4939-2009-9

A product of Humana Press