

1. Record Nr.	UNINA9910961715903321
Titolo	Systolic blood pressure : influences, associations and management // Robert A. Arfi, editor
Pubbl/distr/stampa	Hauppauge, N.Y., : Nova Science Publishers, c2012
ISBN	1-62257-079-0
Edizione	[1st ed.]
Descrizione fisica	1 online resource (220 p.)
Collana	Public health in the 21st century
Altri autori (Persone)	ArfiRobert A
Disciplina	616.1/32
Soggetti	Hypertension Heart - Contraction Blood pressure - Regulation Systolic blood pressure
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. 189-192) and index.
Nota di contenuto	Sympathetically-mediated blood pressure responses in active performance situations : cognitive mediators, dispositional moderators, and cardiovascular disease risk / Margit Gramer -- From poor glucose control to stiff arteries and diabetic complications / Daniel Gordin ... [et al.] -- Blood pressure changes in patients with migraine : evidences, controversial views, and potential mechanisms of comorbidity / Sherifa Ahmed Hamed -- Impact of blood pressure on coupled ventricular and vascular stiffening, related cardiac structural remodeling, and eventual functional decay : transition from subclinical systolic dysfunction to heart failure / Chung-Lieh Hung ... [et al.] -- Computational fluid dynamic in fluid-wall interaction modelling / Ahmed Al-Jumaily -- Systolic blood pressure : implications for stroke prevention and immediate management / Hebah Hefzy, Brian Silver -- Systolic blood pressure : influences, associations, and management / Maria Cristina de Oliveira Izar -- Antihypertensive drug associations : an update / Maurizio Destro -- Measure of coupling strength and synchronization in non-linear interaction of heart rate and systolic blood pressure in the cardiovascular control system / Elio Conte ... [et al.] -- Angiotensin-converting enzyme inhibitors in coronary artery disease and preserved left ventricular systolic function / Fadi Alqaisi, Mouaz H. Al-Mallah.

---

## Sommario/riassunto

This book presents topical research in the study of systolic blood pressure, including evidence that coping with psychological demands elicits an increase in systolic blood pressure; poor glucose control and stiff arteries; blood pressure changes in patients with migraines; transition from sub-clinical systolic dysfunction to heart failure and angiotensin converting enzyme inhibitors (ACE) in patients with hypertension.

---