

배제사유

1. 동물(non-human) 실험 또는 전임상시험 연구(pre-clinical studies)
2. 한국어나 영어로 출판되지 않은 연구
3. 회색문헌(thesis, congress or conference material, abstract, etc.), 혹은 프로토콜 : 초록만 발표된 경우도 포함
4. (I) 맥파전도속도측정을 수행하지 않은 연구, 4+: 초록 제목에 PWV가 없는 경우
5. 체계적 문헌고찰(systematic reviews) 이 아닌 연구
6. PWV를 이용하여 질병이나 사망 예측을 평가하는 목적이 아닌 연구
7. 중복

연번	저자	연도	제목	저널	권	페이지	사유	
1	C. Z. Zheng, X.Sheridan, S.Ho, R. S.	2021	Effect of Sedentary Behavior Interventions on Vascular Function in Adults: A Systematic Review and Meta-Analysis	Scandinavian journal of Bone	31	1395-1410	6	
2	M. U. Yokomoto-Umakoshi, H.Miy	2021	Investigating the Causal Effect of Fibroblast Growth Factor 23 on Osteoporosis and Cardiometabolic Disorders: A Mendelian Randomization Study	Vascular Medicine	3 (no paginat		5	
3	M. O. M. Whipple, K. S.Huebschme	2021	Acute Effects of Sedentary Breaks on Vascular Health in Adults at Risk for Type 2 Diabetes: A Systematic Review	International Journal of Vascular Medicine	42	481-493	6	
4	E. B. Thomas, M.Gentile, A.Paoli, A	2021	Cardiovascular Responses to Muscle Stretching: A Systematic Review and Meta-Analysis	Experimental and Therapeutic Medicine	(1) (no paginat		6	
5	R. A. D. Stoica, C. C.Rizzo, M.Toth,	2021	Weight Loss Programmes Using Low Carbohydrate Diets to Control the Cardiovascular Risk in Adolescents (Review)	Medicine	100	e24407	3	
6	Z. W. Shi, J.Chen, S.Dai, H.Huang, Y	2021	Relationship between A1166c Polymorphism of Angiotensin II Type 1 Receptor Gene and Arteriosclerosis: A Protocol for Systematic Review and Meta-Analysis	International Journal of Medicine	14213		6	
7	H. P. Shi, M.Liu, Y.Kan, Z.Li, W.Yang	2021	Effect of Dipeptidyl Peptidase-4 Inhibitors on the Progression of Atherosclerosis in Patients with Type 2 Diabetes Mellitus: A Meta-Analysis of Randomised Controlled Trials	Journal of Hypertension	39	1051-1059	6	
8	I. C.-R. Sequi-Dominguez, I.Alvarez	2021	Association between Arterial Stiffness and the Clustering of Metabolic Syndrome Risk Factors: A Systematic Review and Meta-Analysis	Journal of Clinical Medicine	10	14	6	
9	A. C.-R. Saz-Lara, I.Alvarez-Bueno,	2021	The Acute Effect of Exercise on Arterial Stiffness in Healthy Subjects: A Meta-Analysis	European Journal of Cardiology	9	9	6	
10	A. C.-R. Saz-Lara, I.Alvarez-Bueno,	2021	What Type of Physical Exercise Should Be Recommended for Improving Arterial Stiffness on Adult Population? A Network Meta-Analysis	Hypertension	77	929-937	6	
11	A. A. Sakima, H.Matayoshi, T.Ishida	2021	Effect of Mineralocorticoid Receptor Blockade on Arterial Stiffness and Endothelial Function: A Meta-Analysis of Randomized Trials	Expert Review of Cardiac Disease	1-9	5		
12	S. H. Saeed, H.Nilsson, P. M.	2021	Ventricular-Arterial Coupling: Definition, Pathophysiology and Therapeutic Targets in Cardiovascular Disease	BMJ Open	(3) (no paginat		3	
13	R. A. T. S. Rodriguez, M.Agharazii,	2021	Effects of Living Kidney Donation on Arterial Stiffness: A Systematic Review Protocol	Rheumatology	60	3107-3120	6	
14	T. B. Pecanha, D. J.Sieczkowska, S.	2021	Effects of Physical Activity on Vascular Function in Autoimmune Rheumatic Diseases: A Systematic Review and Meta-Analysis	A Hypertensive Response to Exercise Is Associated with an Altered Cardiovascular Risk Profile: A Systematic Review and Meta-Analysis	Journal of Hypertension	39 (SUPPL 1)	e161-e162	3
15	E. J. C. McMahon, K. L.Bauer, J. D.M	2021	Altered Dietary Salt Intake for People with Chronic Kidney Disease	Cochrane Database of Long Sleep Duration and Cardiovascular Disease: Associations with Arterial Stiffness and Blood Pressure Variability	Journal of Clinical Hypertension	23	496-503	5
16	H. N. Matsubayashi, M.Dote, K.Tur	2021	The Effect of Soy Isoflavones on Arterial Stiffness: A Systematic Review and Meta-Analysis of Randomized Controlled Trials	European Journal of Nutrition	60	603-614	6	

19	S. A. Lopes, V.Teixeira, M.Garcia, C	2021	Effects of Exercise Training on Arterial Stiffness in Patients with Hypertension: A Systematic Review and Meta-Analysis	Journal of Hypertension 39 (SUPPL 1)	e371	3
20	S. A. Lopes, V.Teixeira, M.Garcia, C	2021	Exercise Training Reduces Arterial Stiffness in Adults with Hypertension: A Systematic Review and Meta-Analysis	Journal of Hypertension	39	214-222
21	X. S. Liu, Y.Zhan, Y.Jiang, Y.	2021	Prevalence and Risk of Subclinical Carotid Atherosclerosis in the Global Population with Hiv: A Systematic Review and Meta-Analysis	International Journal of	32	411-420
22	Q. F. Liu, J.Cui, C.Dong, S.Gao, L.Ba	2021	Association of Aortic Stiffness and Cognitive Decline: A Systematic Review and Meta-Analysis	Frontiers in aging neurc	13	680205
23	K. K. Kyriakoulis, A.Chatzopoulos, I	2021	Automated Brachial-Ankle Versus Carotid-Femoral Pulse Wave Velocity: Systematic Review and Metaanalysis	Journal of Hypertension 39 (SUPPL 1)	e309	3
24	D. K. M. Jegatheesan, R.Krishnasam	2021	A Systematic Review of Scope and Consistency of Outcome Measures for Physical Fitness in Chronic Kidney Disease Trials	Kidney International Rej	6	1280-1288
25	B. D. Jafari Azad, E.Meysamie, A. P	2021	Chronic and Acute Effects of Cocoa Products Intake on Arterial Stiffness and Platelet Count and Function: A Systematic Review and Dose-Response Meta-Analysis of Randomized Clinical Trials	Critical Reviews in Food	61	357-379
26	C. O. Fortier, H.Pare, M.Garneau, C	2021	Pos-573 Changes in Arterial Stiffness Indices During a Single Hemodialysis Session - a Systematic Review and Meta-Analysis	Kidney International Rej (4 Supplemer	S252	3
27	L. D. D'Elia, M.Sofi, F.Volpe, M.Stra	2021	100% Fruit Juice Intake and Cardiovascular Risk: A Systematic Review and Meta-Analysis of Prospective and Randomised Controlled Studies	European Journal of Nu	60	2449-2467
28	A. K. C. Defo, M. D.Labos, C.Fellow	2021	Association of Hiv Infection and Antiretroviral Therapy with Arterial Stiffness: A Systematic Review and Meta-Analysis	Hypertension		320-332
29	Z. W. Chu, Y.Hao, Y.Wang, J.Huang	2021	Clinical Effectiveness of Fish Oil on Arterial Stiffness: A Systematic Review and Meta-Analysis of Randomized Controlled Trials	Nutrition Metabolism 8	31	1339-1348
30	I. D. Cavero-Redondo, J. J.Alvarez-	2021	Comparative Effect of Physical Exercise Versus Statins on Improving Arterial Stiffness in Patients with High Cardiometabolic Risk: A Network Meta-Analysis	PLoS Medicine / Public	18	e1003543
31	L. S. A. Bahrami, S. M.Feizy, Z.Rezv	2021	The Effect of Beetroot Inorganic Nitrate Supplementation on Cardiovascular Risk Factors: A Systematic Review and Meta-Regression of Randomized Controlled Trials	Nitric Oxide	115	8-22
32	C. V. Antza, P.Doundoulakis, I.Stab	2021	White Coat Hypertension and Arterial Stiffness: A Systematic Review and Meta-Analysis	Journal of Hypertension 39 (SUPPL 1)	e313	3
33	C. D. Antza, I.Vazakidis, P.Stabouli,	2021	The Impact of Masked Hypertension on Arterial Stiffness: A Systematic Review and Meta-Analysis	Journal of Hypertension 39 (SUPPL 1)	e313	3
34	S. R. Amorim, N.Schoenfeld, B. J.Aa	2021	Low-Intensity Resistance Exercise with Blood Flow Restriction and Arterial Stiffness in Humans: A Systematic Review	Scandinavian Journal of	31	498-509
35	A. T. C. Amarasekera, D.Schwarz, P	2021	Does Vascular Endothelial Dysfunction Play a Role in Physical Frailty and Sarcopenia? A Systematic Review	Age & Ageing	50	725-732
36	S. J. Ahles, P. J.Plat, J.	2021	Effects of Berry Anthocyanins on Cognitive Performance, Vascular Function and Cardiometabolic Risk Markers: A Systematic Review of Randomized Placebo-Controlled Intervention Studies in Humans	International Journal of	22	17
37	Y. Z. Wu, G.Hu, R.Du, J.	2021	Risk of Target Organ Damage in Patients with Masked Hypertension Versus Sustained Hypertension: A Meta-Analysis	Cardiovascular Innovatio	5	155-163
38	J. I. Watanabe, Y.Kotani, K.	2021	Pulse Wave Velocity, Carotid Intima Media Thickness and Flow-Mediated Dilatation in Takayasu Arteritis: A Systematic Review	Archives of Medical Sci	6	e79-e84
39	T. B. Vieceli, B.Pereira, R. Q.Dellam	2021	Prediction of All-Cause and Cardiovascular Mortality Using Central Hemodynamic Indices among Elderly People: Systematic Review and Meta-Analysis	Sao Paulo Medical Jour	139	123-126
40	K. G. Piotrowicz, B.Grodzicki, T.Gas	2021	Arterial Stiffness and Frailty - a Systematic Review and Metaanalysis	Experimental Gerontolo	153	111480

41	Q. S. Lu, R.Mao, T.Wang, Z.Sun, Z.I	2021	Arterial Stiffness in Inflammatory Bowel Disease: An Updated Systematic Review and Meta-Analysis	Turkish Journal of Gastr	32	422-430	7
42	T. R. Jamialahmadi, Z.Alidadi, M.Kr	2021	Impact of Bariatric Surgery on Pulse Wave Velocity as a Measure of Arterial Stiffness: A Systemic Review and Meta-Analysis	Obesity Surgery	28	28	7
43	C. C. Darnaud, A.Schmitt, A.Boutou	2021	Association between Periodontitis and Pulse Wave Velocity: A Systematic Review and Meta-Analysis	Clinical Oral Investigation	25	393-405	7
44	L. M. Chavez, H. N.	2021	Assessing the Impact of Helicobacter Pylori Infection and Inflammatory Bowel Disease on Pulse Wave Velocity and Arterial Stiffness	Cureus	13	e14944	7
45	S. G. Bernardi, F.Barbato, V.Zanatt	2021	Meta-Analysis on the Effect of Mild Primary Hyperparathyroidism and Parathyroidectomy Upon Arterial Stiffness	Journal of Clinical Endo	106	1832-1843	7
46	I. K. Bellos, K.Perrea, D. N.	2021	Markers of Endothelial Dysfunction and Arterial Stiffness in Patients with Early-Stage Autosomal Dominant Polycystic Kidney Disease: A Meta-Analysis	International Journal of	75	e13721	7
47	H. X. Xiang, Y.Wang, J.Weng, Y.Ror	2020	Cardiovascular Alterations and Management of Patients with White Coat Hypertension: A Meta-Analysis	Frontiers in Pharmacolo	11	570101	6
48	L. v. K. Wouts, M.Beekman, A. T. F.	2020	Empirical Support for the Vascular Apathy Hypothesis: A Structured Review	International Journal of	35	3-11	6
49	M. D. L. Witham, J. S.White, M.Ban	2020	Vitamin K Supplementation to Improve Vascular Stiffness in Ckd: The K4kidneys Randomized Controlled Trial	Journal of the Americar	31	2434-2445	5
50	E. A. Solomou, K.Terentes-Printzios	2020	Monoclonal Antibodies in Oncology and Their Effect on Arterial Stiffness a Systematic Review	Artery Research	26	137-142	6
51	O. M. M. Shannon, I.Kochl, C.Mazik	2020	Mediterranean Diet Increases Endothelial Function in Adults: A Systematic Review and Meta-Analysis of Randomized Controlled Trials	Journal of Nutrition	150	1151-1159	4
52	R. M. Shafabakhsh, A.Reiner, Z.Kol	2020	The Effects of Catechin on Endothelial Function: A Systematic Review and Meta-Analysis of Randomized Controlled Trials	Critical Reviews in Food	60	2369-2378	6
53	A. A.-B. Saz-Lara, C.Martinez-Vizca	2020	Are Advanced Glycation End Products in Skin Associated with Vascular Dysfunction Markers? A Meta-Analysis	International Journal of	17	22	6
			Continuous Noninvasive Pulse Wave Analysis Using Finger Cuff Technologies for Arterial Blood				
54	B. H. Saugel, P.Nicklas, J. Y.Kouz, K	2020	Pressure and Cardiac Output Monitoring in Perioperative and Intensive Care Medicine: A Systematic Review and Meta-Analysis	British Journal of Anaes	125	25-37	4
55	R. A. S. Rodriguez, M.Hae, R.Aghar	2020	Pharmacologic Therapies for Aortic Stiffness in End-Stage Renal Disease: A Systematic Review and Meta-Analysis	Canadian Journal of Kid	7	2.0544E+15	6
56	K. Ried	2020	Garlic Lowers Blood Pressure in Hypertensive Subjects, Improves Arterial Stiffness and Gut Microbiota: A Review and Meta-Analysis	Experimental & Therape	19	1472-1478	6
57	A. K. Reklou, N.Karagiannis, A.Athy	2020	Effects of Lipid Lowering Drugs on Arterial Stiffness: One More Way to Reduce Cardiovascular Risk?	Current Vascular Pharm	18	38-42	4
58	D. R. D. Pierce, K.Leicht, A. S.	2020	Clarification to Commentary: Acute Effects of Exercise Mode on Arterial Stiffness and Wave Reflection in Healthy Young Adults: A Systematic Review and Meta-Analysis	Frontiers in Physiology 1 (no paginatic			3
59	S. K. L. Parr, J.Schadler, K. L.Gilchris	2020	Anticancer Therapy-Related Increases in Arterial Stiffness: A Systematic Review and Meta-Analysis	Journal of the Americar	9	e015598	4
60	T. N. Otsuki, H.Yoshikawa, T.Zemp	2020	Combined Aerobic and Low-Intensity Resistance Exercise Training Increases Basal Nitric Oxide Production and Decreases Arterial Stiffness in Healthy Older Adults	Journal of Clinical Bioch	66	62-66	6
61	T. M. M. Nagoev, K. T.Khodzhaeva,	2020	Maternal Hemodynamics and Preeclampsia. [Russian]	Akusherstvo i Ginekolog	2020	5-11	2
62	G. T. Mule, V.Colletti, P.Mazzola, G	2020	Aortic Stiffness in Hiv Infection with and without Antiretroviral Therapy. A Meta-Analysis of Observational Studies	Artery Research	26	13-20	6

63	C. R.-V. Mendoza-Pinto, A.Molano	2020	Endothelial Dysfunction and Arterial Stiffness in Patients with Systemic Lupus Erythematosus: A Systematic Review and Meta-Analysis	Atherosclerosis	297	55-63	6
64	D. M. Martini, M.Angelino, D.Del B	2020	Role of Berries in Vascular Function: A Systematic Review of Human Intervention Studies	Nutrition Reviews	78	189-206	6
65	B. Marques, Mrstda Cunha, M. R.d	2020	Effects of Oral Magnesium Supplementation on Vascular Function: A Systematic Review and Meta-Analysis of Randomized Controlled Trials	High Blood Pressure &	27	19-28	6
66	C. G. Y. Magnussen, L.Bovet, P.Xi, E	2020	Elevated Blood Pressure in Childhood or Adolescence and Cardiovascular Outcomes in Adulthood: A Systematic Review	Hypertension		948-955	7
67	X. C. Li, P.Wang, Q.Hu, H.Bai, F.Li, I	2020	Effects of Angiotensin-Converting Enzyme Inhibitors on Arterial Stiffness: A Systematic Review and Meta-Analysis of Randomized Controlled Trials	Cardiovascular therapeu	2020	7056184	6
68	D. N. Li, S. K.Jovanovski, E.Zurbau,	2020	Repeated Administration of Inorganic Nitrate on Blood Pressure and Arterial Stiffness: A Systematic Review and Meta-Analysis of Randomized Controlled Trials	Journal of Hypertension	38	2122-2140	6
69	L. N. Knowles, N.Chowienczyk, P. J.	2020	Do Anti-Tumour Necrosis Factor-Alpha Biologics Affect Subclinical Measures of Atherosclerosis and Arteriosclerosis? A Systematic Review	British Journal of Clinica	86	837-851	6
70	M. N. G. Kato, F.Hotta, K.Tsukamoto	2020	The Efficacy of Stretching Exercises on Arterial Stiffness in Middle-Aged and Older Adults: A Meta-Analysis of Randomized and Non-Randomized Controlled Trials	International Journal of	17	5	4
71	N. H. Kashima, K.	2020	Surprisingly High Prevalence of Vitamin D Deficiency in Japanese Diabetic Patients	Diabetes. Conference: 8	69		5
72	C. W. Hu, X.	2020	Effect of Vitamin D Supplementation on Vascular Function and Inflammation in Patients with Chronic Kidney Disease: A Controversial Issue	Therapeutic Apheresis &	24	265-274	6
73	H. T. Emamat, A. S.Tangestani, H.H	2020	The Effect of Egg and Its Derivatives on Vascular Function: A Systematic Review of Interventional Studies	Clinical Nutrition ESPEN	39	15-21	6
74	S. L.-B. Dvoretskiy, J. C.Jonnalagad	2020	Exploring the Association between Vascular Dysfunction and Skeletal Muscle Mass, Strength and Function in Healthy Adults: A Systematic Review	Nutrients	12	7	6
75	L. G. D'Elia, A.De Luca, F.Strazzullo,	2020	Relationship between Circulating Leptin Levels and Arterial Stiffness: A Systematic Review and Meta-Analysis of Observational Studies	High Blood Pressure &	27	505-513	6
76	L. De Jesus	2020	Effects of Whole-Body Vibration Training on Arterial Stiffness in Postmenopausal Women: A Systematic Review	Cardiopulmonary Physic	31 (1)	e16	5
77	N. C. H. Chen, C. Y.Mao, P. C.Dreye	2020	The Effects of Correction of Vitamin D Deficiency on Arterial Stiffness: A Systematic Review and Updated Meta-Analysis of Randomized Controlled Trials	Journal of Steroid Bioch	198	105561	6
78	S. T. L.-F. Chalegre, O. L.Lustosa, T.	2020	Impact of Cpap on Arterial Stiffness in Patients with Obstructive Sleep Apnea: A Meta-Analysis of Randomized Trials	Sleep & Breathing	22	22	6
79	J. C. Ceciliato, E. C.Azevedo, L.Sous	2020	Effect of Resistance Training on Arterial Stiffness in Healthy Subjects: A Systematic Review and Meta-Analysis	Current Hypertension R	22	51	6
80	I. K. Bellos, K.Perrea, D. N.	2020	Markers of Endothelial Dysfunction and Arterial Stiffness in Patients with Early-Stage Autosomal Dominant Polycystic Kidney Disease: A Meta-Analysis	International journal of		e13721	7
81	A. T. C. Amarasekera, D.Schwarz, P	2020	Does Vascular Endothelial Dysfunction Play a Role in Physical Frailty and Sarcopenia? A Systematic Review	Age & Ageing	6	6	6
82	C. C. Alvarez-Bueno, P. G.Martinez	2020	Arterial Stiffness and Cognition among Adults: A Systematic Review and Meta-Analysis of Observational and Longitudinal Studies	Journal of the American	9	e014621	4
83	S. S. Alabed, A.Al Dakhoul, S.Bdaiw	2020	Beta-Blockers for Congestive Heart Failure in Children	Cochrane Database of S			4
84	L. M. Yang, C. G.Yang, L.Bovet, P.Xi	2020	Elevated Blood Pressure in Childhood or Adolescence and Cardiovascular Outcomes in Adulthood: A Systematic Review	Hypertension	75	948-955	7
85	L. S. Tschiderer, L.Klingenschmid, C	2020	The Prospective Studies of Atherosclerosis (Proof-Athero) Consortium: Design and Rationale	Gerontology	66	447-459	7

86	H. S. Tomiyama, K.	2020	State of the Art Review: Brachial-Ankle Pwv	Journal of Atherosclerosis & Thrombosis	27	621-636	7
87	L. K.-N. Stoner, A.Meyer, M. L.	2020	Cardiometabolic Health and Carotid-Femoral Pulse Wave Velocity in Children: A Systematic Review and Meta-Regression	Journal of Pediatrics	218	98-105.e3	5
88	I. C.-R. Sequi-Dominguez, I.Alvarez	2020	Accuracy of Pulse Wave Velocity Predicting Cardiovascular and All-Cause Mortality. A Systematic Review and Meta-Analysis	Journal of Clinical Medicine	9	2	5
89	K. S. Moe, M.Dechend, R.Angel, K.S.	2020	Functional and Structural Vascular Biomarkers in Women 1 Year after a Hypertensive Disorder of Pregnancy	Pregnancy Hypertension	21	23-29	7
90	A. K. Kousios, P.Hadjivasilis, A.Panagiotou	2020	Arterial Stiffness in Patients with Chronic Renal Impairment: A Narrative Review of the Evidence and a Critical View of Their Utility in Clinical Practice	Canadian Journal of Kidney Health and Disease	7	2.0544E+15	7
91	P. K. Kouis, A.Kanari, A.Kleopa, D.P	2020	Association of Non-Invasive Measures of Subclinical Atherosclerosis and Arterial Stiffness with Mortality and Major Cardiovascular Events in Chronic Kidney Disease: Systematic Review and Meta-Analysis of Cohort Studies	Clinical Kidney Journal	13	842-854	7
92	C. V. Antza, P.Doundoulakis, I.Bour	2020	Masked and White Coat Hypertension, the Double Trouble of Large Arteries: A Systematic Review and Meta-Analysis	Journal of Clinical Hypertension	22	802-811	5
93	A. L. Aminuddin, MrmlmHamid, A.	2020	The Association between Inflammation and Pulse Wave Velocity in Dyslipidemia: An Evidence-Based Review	Mediators of Inflammation	2020	4732987	7
94	W. C. S. Yong, A.Upala, S.	2019	Association between Primary Sjogren's Syndrome, Arterial Stiffness, and Subclinical Atherosclerosis: A Systematic Review and Meta-Analysis	Clinical Rheumatology	38	447-455	6
95	W. C. G. T. Yeung, B.Shah, N. A.Pal	2019	Effects of Vitamin D on Cardiovascular and Renal Outcomes in Adults with Ckd: A Systematic Review with Meta-Analysis of Randomized Controlled Trials	Journal of the American Medical Association	30	715	6
96	K. L. S. Way, R. N.Sabag, A.Baker, I.	2019	The Effect of High Intensity Interval Training Versus Moderate Intensity Continuous Training on Arterial Stiffness and 24h Blood Pressure Responses: A Systematic Review and Meta-Analysis	Journal of Science & Medicine in Sport	22	385-391	6
97	S. W. Thompson, N.Padwal, R. S.Gy	2019	The Effect of Exercise on Blood Pressure in Chronic Kidney Disease: A Systematic Review and Meta-Analysis of Randomized Controlled Trials	PLoS ONE [Electronic Resource]	14	e0211032	4
98	B. S. Szucs, C.Petrekanits, M.Varga,	2019	Molecular Characteristics and Treatment of Endothelial Dysfunction in Patients with Copd: A Review Article	International Journal of COPD (no pagina)	18)	(no pagina)	5
99	S. B.-R. Stewart, A.Dalbeth, N.Aiyer	2019	Foot and Ankle Characteristics in Systemic Lupus Erythematosus: A Systematic Review and Meta-Analysis	Seminars in Arthritis & Rheumatism	48	847-859	4
100	R. A. H. Rodriguez, R.Spence, M.Sh	2019	A Systematic Review and Meta-Analysis of Nonpharmacologic-Based Interventions for Aortic Stiffness in End-Stage Renal Disease	KI Reports	4	1109-1121	6
101	A. L. Price, J.Hayer, M.Pickup, L.Rac	2019	Medium Term Haemodynamic and Blood Pressure Effects of Living Kidney Donation Nitric Oxide in the Prevention of Pre-Eclampsia (None): A Double-Blind Randomized Placebo-controlled Trial	Journal of Human Hypertension (Supplement)	12		3
102	G. K. Ponmozhi, A.Mathaiyan, J.Ma	2019	Controlled Trial Assessing the Efficacy of Isosorbide Mononitrate in the Prevention of Pre-Eclampsia in High-Risk Women	Journal of Obstetrics & Gynaecology Research	69	103-110	5
103	N. L. P. Pincombe, M. J.Smart, N. A	2019	Effect of Vitamin D Supplementation on Endothelial Function - an Updated Systematic Review with Meta-Analysis and Meta-Regression	Nutrition Metabolism & Cardiovascular Diseases	29	1261-1272	6
104	Y. Z. Ning, T. S.Wen, W. W.Li, K.Yar	2019	Effects of Continuous Positive Airway Pressure on Cardiovascular Biomarkers in Patients with Obstructive Sleep Apnea: A Meta-Analysis of Randomized Controlled Trials	Sleep & Breathing	23	77-86	6
105	H. T. Nakano, H.Yamashina, A.	2019	Stenostiffness Approach for Cardiovascular Disease Risk Assessment in Primary Prevention	Hypertension. Conference Proceedings	74		5
106	G. G. Mule, M.Pugliares, C.Geraci, C	2019	The Prognostic Role of the Cardio-Ankle Vascular Index	Journal of Clinical Hypertension	21	25-28	4

107	S. N. O. Morin, A. M.Weiler, H. A.R	2019	A Randomized Clinical Trial on the Effect of Dietary Calcium Intake as Compared to Calcium Supplement on Vascular Health in Postmenopausal Women	Journal of Bone and Mi4 (Supplement	24-25	5	
108	C. R.-V. Mendoza-Pinto, A.Molano	2019	Endothelial Dysfunction and Arterial Stiffness in Patients with Systemic Lupus Erythematosus: A Systematic Review and Meta-Analysis	Arthritis and Rheumatol (Supplement	2823-2824	7	
109	K. D. Matsushita, N.Kim, E. D.Budo	2019	Cardio-Ankle Vascular Index and Cardiovascular Disease: Systematic Review and Meta-Analysis of Prospective and Cross-Sectional Studies	Journal of Clinical Hype	21	16-24	4
110	S. C. Mathieu, M.Tournadre, A.Soul	2019	Cardiovascular Profile in Osteoarthritis: A Meta-Analysis of Cardiovascular Events and Risk Factors	Joint, Bone, Spine: Revu	86	679-684	6
111	V. C.-R. Martinez-Vizcaino, I.Saz-La	2019	Comparative Effect of Statins and Types of Physical Exercise on Arterial Stiffness: Protocol for Network Meta-Analysis	Medicine	98	e15484	3
112	P. P. Markopoulou, E.Analytis, A.Zc	2019	Preterm Birth as a Risk Factor for Metabolic Syndrome and Cardiovascular Disease in Adult Life: A Systematic Review and Meta-Analysis	Journal of Pediatrics	210	69-80.e5	6
113	M. W. Liu, M.Wong, T. Y.He, M.Xia	2019	Associations of Retinal Microvascular Caliber with Intermediate Phenotypes of Large Arterial Function and Structure: A Systematic Review and Meta-Analysis	Microcirculation	26	e12557	6
114	J. C. D. Lieblein-Boff, S.Pereira, S. L	2019	Exploring the Association between Arterial Dysfunction and Skeletal Muscle Mass and Function in Healthy Adults: A Systematic Review	Clinical Nutrition	3 (Supplement	S258	6
115	S. S. Kirolos, M.Patel, S.Arnott, C.	2019	A Systematic Review of Vascular Structure and Function in Pre-Eclampsia: Non-Invasive Assessment and Mechanistic Links	Frontiers in Cardiovascu	6	166	6
116	J. D. T. Kingsley, Y. L.	2019	Commentary: Acute Effects of Exercise Mode on Arterial Stiffness and Wave Reflection in Healthy Young Adults: A Systematic Review and Meta-Analysis	Frontiers in Physiology	3 (no paginatic		3
117	J. M. Hallajzadeh, A.Kolahdooz, F.A	2019	The Effects of Curcumin Supplementation on Endothelial Function: A Systematic Review and Meta-Analysis of Randomized Controlled Trials	Phytotherapy Research	33	2989-2995 참고문현	
118	G. A. Geraci, T.Augello, G.Cottone,	2019	Influence of Hiv Infection and Antiretroviral Therapy on Aortic Stiffness: A Meta-Analysis	Italian Journal of Medic	3 (Supplement	40	6
119	G. O. Georgopoulos, D.Pateras, K.I	2019	A Bayesian Meta-Analysis on Early Tobacco Exposure and Vascular Health: From Childhood to Early Adulthood	European Journal of Pre		2.0475E+15	3
120	J. H. George, M.Vadiveloo, T.Irelan	2019	Cardiovascular Effects of Switching from Tobacco Cigarettes to Electronic Cigarettes	Journal of the Americar	74	3112-3120	6
121	J. M. M. Fermont, K. L.Jensen, M. T	2019	Biomarkers and Clinical Outcomes in Copd: A Systematic Review and Meta-Analysis	Thorax	74	439-446	6
122	J. L. V. Dunlop, A. C.Marshall, M. R	2019	Low Dialysate Sodium Levels for Chronic Haemodialysis	Cochrane Database of S			6
123	I. G. Doundoulakis, E.Antza, C.Chris	2019	Subclinical Arterial Damage in Children and Adolescents with Type 1 Diabetes: A Systematic Review and Meta-Analysis	Journal of Hypertension	7 (Supplement	e138-e139	4
124	D. Y. Dou, B.Gan, H.Xie, D.Lei, H.Ye	2019	Vitamin D Supplementation for the Improvement of Vascular Function in Patients with Chronic Kidney Disease: A Meta-Analysis of Randomized Controlled Trials	International Urology &	51	851-858	3
125	A. A.-B. Diez-Fernandez, C.Martine	2019	Total Dairy, Cheese and Milk Intake and Arterial Stiffness: A Systematic Review and Meta-Analysis of Cross-Sectional Studies	Nutrients	11	29	6
126	M. P. Chiriaco, K.Virdis, A.Kyriakop	2019	Association between Blood Pressure Variability, Cardiovascular Disease and All-Cause Mortality in Type 2 Diabetes: A Systematic Review and Meta-Analysis	Journal of Hypertension	7 (Supplement	e129	6
127	M. P. Chiriaco, K.Virdis, A.Charakid	2019	Association between Blood Pressure Variability, Cardiovascular Disease and Mortality in Type 2 Diabetes: A Systematic Review and Meta-Analysis	Diabetes, Obesity & Me	21	2587-2598	3
128	H. M. F. Cheng, D.Lara, J.	2019	The Effects of Food Intervention on Measures of Arterial Stiffness and Microvascular Vasodilation: Systematic Review and Meta-Analysis	Proceedings of the Nut	78		6
129	I. T.-L. Cavero-Redondo, C.Alvarez-	2019	Steps Per Day and Arterial Stiffness: Systematic Review and Meta-Analysis	Hypertension	73	350-363	3
130	J. N. J. S. Buie, A.Nietert, P. J.Logar	2019	Racial Disparities in Arterial Stiffness between Healthy Whites and African Americans in the United States: A Meta-Analysis	Journal of the National	111	7-17	6

131	R. Z. Bai, Y.Liu, W.Ma, C.Chen, X.Ya	2019	The Relationship of Ankylosing Spondylitis and Subclinical Atherosclerosis: A Systemic Review and Meta-Analysis	Angiology	70	492-500	6
132	Anonymous	2019	Abstracts Selected for the 3rd Annual Heart in Diabetes Cme Conference	Clinical Cardiology. Cor	42		6
133	P. X. Wang, Y. Y.Lv, T. T.Guan, S. Y.	2019	Subclinical Atherosclerosis in Patients with Type 1 Diabetes Mellitus: A Systematic Review and Meta-Analysis	Angiology	70	141-159	7
134	P. H. Wang, L.Xu, Q.Xu, L.Deng, F.	2019	Assessment of Aortic Stiffness in Patients with Rheumatoid Arthritis Using Pulse Wave Velocity: An Update Meta-Analysis	Archives of Medical Res	50	401-412	7
135	K. M. H. van der Waaij, M. H. G.De	2019	Do Treatment-Induced Changes in Arterial Stiffness Affect Left Ventricular Structure? A Meta-Analysis	Journal of Hypertension	37	253-263	7
136	Z. S.-M. Reiner, L. E.Ruscica, M.Kat	2019	Pulse Wave Velocity as a Measure of Arterial Stiffness in Patients with Familial Hypercholesterolemia: A Systematic Review and Meta-Analysis	Archives of Medical Sci	15	1365-1374	7
137	P. K. Kouis, A.Kanari, A.Kleopa, D.P	2019	Association of Noninvasive Measures of Subclinical Atherosclerosis and Arterial Stiffness Cardiovascular Risk with Mortality and Cardiovascular Events in Ckd: A Meta-Analysis	Journal of the American	30	301	7
138	E. Z. D. Giannopoulou, I.Antza, C.C	2019	Subclinical Arterial Damage in Children and Adolescents with Type 1 Diabetes: A Systematic Review and Meta-Analysis	Pediatric Diabetes	20	668-677	4
139	Y. Q. Zhang, L.Xu, L.Sun, X.Liu, W.Z	2018	Effects of Exercise Modalities on Central Hemodynamics, Arterial Stiffness and Cardiac Function in Cardiovascular Disease: Systematic Review and Meta-Analysis of Randomized Controlled Trials	PLoS ONE [Electronic R	13	e0200829	3
140	L. O. Zanol, K.Cappello, M.	2018	Inflammation and Aortic Stiffness. A Multicentre Longitudinal Study in Patients with Inflammatory Bowel Disease	Artery Research	24	77	6
141	H. M. L. M. Young, D. S.Graham-Br	2018	Effects of Intradialytic Cycling Exercise on Exercise Capacity, Quality of Life, Physical Function and Cardiovascular Measures in Adult Haemodialysis Patients: A Systematic Review and Meta-Analysis	Nephrology Dialysis Tra	33	1436-1445	6
142	W. C. S. Yong, A.Upala, S.	2018	Association between Sarcoidosis, Pulse Wave Velocity, and Other Measures of Subclinical Atherosclerosis: A Systematic Review and Meta-Analysis	Clinical Rheumatology	37	2825-2832	6
143	L. Y. Ye, X.Hu, J.Chen, Q.Wang, J.Li	2018	Impact of Antihypertensive Agents on Arterial Stiffness in Hypertensive Patients	International Journal of	273	207-212	6
144	L. B. Yao, A. B.Jiang, B.Chowienczy	2018	Influence of Blood Pressure Reduction on Pulse Wave Velocity in Essential Hypertension: A Systematic Review, Meta-Regression Analysis	Journal of Hypertension (Supplement	e148		6
145	Y. S. Wu, D.Wang, B.Li, Y.Ma, Y.	2018	The Relationship of Depressive Symptoms and Functional and Structural Markers of Subclinical Atherosclerosis: A Systematic Review and Meta-Analysis	European Journal of Pre	25	706-716	3
146	C. G. Vlachopoulos, A.Georgiopoul	2018	The Effect of Tnf-a Antagonists on Aortic Stiffness and Wave Reflections: A Meta-Analysis	Clinical Rheumatology	37	515-526	7
147	K. H. van der Waaij, M.Delhaas, T.k	2018	Do Treatment Induced Changes in Arterial Stiffness Affect Left Ventricular Structure and Function? - a Meta-Analysis	Artery Research	24	88	6
			The Effects of Vitamin D Supplementation on Markers Related to Endothelial Function among				
148	R. V. Tabrizi, S.Lankarani, K. B.Akba	2018	Patients with Metabolic Syndrome and Related Disorders: A Systematic Review and Meta-Analysis of Clinical Trials	Hormone & Metabolic	50	587-596	6
149	L. A. D. Smith, P. J.Galland, B. C.	2018	The Use of Pulse Transit Time in Pediatric Sleep Studies: A Systematic Review	Sleep Medicine Reviews	37	4-13	6
150	A. H. S. Smith, J.Birckbichler, M.Hu	2018	Sleep and Endothelial Dysfunction: The Effects of Obstructive Sleep Apnea and Sleep Deprivation	Sleep	1 (Supplement	A324	6
151	A. J. Sliwka, M.Gross-Sondej, I.Stoni	2018	Once-Daily Long-Acting Beta ₂ -Agonists/Inhaled Corticosteroids Combined Inhalers Versus Inhaled Long-Acting Muscarinic Antagonists for People with Chronic Obstructive Pulmonary Disease	Cochrane Database of S			4
152	A. V. G. Sardeli, A. F.Chacon-Mikah	2018	Acute, Short-, and Long-Term Effects of Different Types of Exercise in Central Arterial Stiffness: A Systematic Review and Meta-Analysis	Journal of Sports Medic	58	923-932	3
153	D. S. C. Plurad, W.Raja, A. S.Galvag	2018	Monitoring Modalities and Assessment of Fluid Status: A Practice Management Guideline from the Eastern Association for the Surgery of Trauma	The Journal of Trauma	84	37-49	4

154	D. R. D. Pierce, K.Leicht, A. S.	2018	Acute Effects of Exercise Mode on Arterial Stiffness and Wave Reflection in Healthy Young Adults: A Systematic Review and Meta-Analysis	Frontiers in Physiology	9	73	6
155	R. C. Peluso, F.Tasso, M.Ambrosinc	2018	Cardiovascular Risk Markers and Major Adverse Cardiovascular Events in Psoriatic Arthritis Patients	Reviews on Recent Clin	13	199-209	4
156	F. P. Pathan, V. O.Nagel, E.	2018	Role of Cardiac Magnetic Resonance in Heart Failure with Preserved Ejection Fraction	Current Cardiovascular (5) (no paginat		6	
157	C. U. V. Osondu, B.Oni, E. T.Blaha,	2018	The Relationship of Erectile Dysfunction and Subclinical Cardiovascular Disease: A Systematic Review and Meta-Analysis	Vascular Medicine	23	9-20	4
158	M. W. N. Osman, M.Breslin, E.Khalil	2018	Association between Arterial Stiffness and Wave Reflection with Subsequent Development of Placental-Mediated Diseases During Pregnancy: Findings of a Systematic Review and Meta-Analysis	Journal of Hypertensior	36	1005-1014	6
159	G. L. Mule, L.Mule, G. J.Vicari, E.Gia	2018	Influence of Hiv Infection and Antiretroviral Therapy on Aortic Stiffness: A Meta-Analysis	High Blood Pressure an	25 (4)	497-498	5
160	R. G. Mukherjee, S.Gupta, B.Chakra	2018	A Literature Review on Current and Proposed Technologies of Noninvasive Blood Pressure Measurement	Telemedicine Journal &	24	185-193	6
161	N. R. Mirhosseini, J.Kimball, S. M.	2018	Vitamin D Supplementation, Serum 25(OH)D Concentrations and Cardiovascular Disease Risk Factors: A Systematic Review and Meta-Analysis	Frontiers in Cardiovascu	5	87	6
162	R. A. H. Maskari, I.Cleary, S.Figg, N	2018	Functional Characterization of Common Bcl11b Gene Desert Variants Suggests a Lymphocyte-Mediated Association of Bcl11b with Aortic Stiffness	European Journal of Hu	26	1648-1657	4
163	J. A. L. Laukkanen, T.Kunutsor, S. K	2018	Cardiovascular and Other Health Benefits of Sauna Bathing: A Review of the Evidence	Mayo Clinic Proceeding	93	1111-1121	6
164	S. T. S. Kotzian, A.Haider, S.Saletu,	2018	Home Polygraphic Recording with Telemedicine Monitoring for Diagnosis and Treatment of Sleep Apnoea in Stroke (Hopes Study): Study Protocol for a Single-Blind, Randomised Controlled Trial	BMJ Open	8	e018847	6
165	A. T. Kordalis, D.Pietri, P.Tsioufis, C	2018	Effect of Renal Denervation on Target Organ Damage in Patients with Resistant Hypertension: Systematic Review and Meta-Analysis	European Heart Journal9 (Supplement		636	4
166	A. T. Kordalis, D.Pietri, P.Tsioufis, C	2018	Regression of Organ Damage Following Renal Denervation in Resistant Hypertension: A Meta-Analysis	Journal of Hypertension	36	1614-1621	3
167	K. B. L. Khokhar, D.Elliott, A.Mahajan	2018	Association of Aortic Stiffness and New Onset Af-a Meta-Analysis	European Heart Journal9 (Supplement		420	3
168	J. K. P. Jackson, A. J.MacDonald-W	2018	The Role of Inorganic Nitrate and Nitrite in Cardiovascular Disease Risk Factors: A Systematic Review and Meta-Analysis of Human Evidence	Nutrition Reviews	76	348-371	6
169	M. G.-S. Gomez-Sanchez, L.Lugone	2018	Reference Values of Different Parameters of Vascular Function in Caucasian Population without Cardiovascular Diseases. Eva Study	Artery Research	24	108	3
170	A. H. A.-L. Germano-Soares, A.Mer	2018	Association of Time Spent in Physical Activities and Sedentary Behaviors with Carotid-Femoral Pulse Wave Velocity: A Systematic Review and Meta-Analysis	Atherosclerosis	269	211-218	6
171	L. F. Faconti, B.Boguslavskyi, A.Cho	2018	Paced Breathing Reduces Blood Pressure and Arterial Stiffness: Impact of the Autonomic Nervous System	Journal of Hypertension6 (Supplement		e224	3
172	W. W. Evans, Q.Hanson, E. D.Stone	2018	Effects of Resistance Training on Arterial Stiffness in Persons at Risk for Cardiovascular Disease: A Meta-Analysis	Sports Medicine	48	2785-2795	6
173	L. L. F. D'Elia, E.Iannuzzi, A.Rubba,	2018	Effect of Statin Therapy on Pulse Wave Velocity: A Meta-Analysis of Randomized Controlled Trials	Clinical & Experimental	40	601-608	3
174	L. G. D'Elia, F.La Fata, E.Sabino, P.S	2018	Effect of Dietary Sodium Restriction on Arterial Stiffness: Systematic Review and Meta-Analysis of the Randomized Controlled Trials	Journal of Hypertension	36	734-743	6
175	H. M. K. Cheng, G.Lodge, J. K.Kean	2018	The Effect of Consuming Red and Yellow Cherry Tomatoes on Endothelial Function in Free-Living Normotensive Males: A Randomised Cross-over Trial	Proceedings of the Nut	77		6
176	H. M. K. Cheng, A.Mavroudis, N.La	2018	Effect of Supplementation with Antihypertensive Peptides from Food Proteins on Cardiovascular Risk Factors: A Systematic Review and Meta-Analysis of Randomised Controlled Trials	Proceedings of the Nut	77		6

		Blood Pressure Reduction Is the Main Determinant of the De-Stiffening Effect of Antihypertensive Treatment: A Meta-Regression Analysis and Comparison with Acute Modulation of Transmural Pressure	Artery Research	24	74	5
177	A. J. Boguslavskyi, B.Gu, H.Lu, Y.Ce	2018 Effect of Vitamin D Supplementation on Markers of Vascular Function: A Systematic Review and Individual Participant Meta-Analysis	Journal of the American Heart Association	7	30	6
178	L. A. K. Beveridge, F.Struthers, A. D	2018 Effects of Newer Antidiabetic Drugs on Endothelial Function and Arterial Stiffness: A Systematic Review and Meta-Analysis	Journal of Diabetes Research	2018	1232583	3
180	Anonymous	2018 27th Scientific Meeting of the International Society of Hypertension, Ish	Journal of Hypertension	36		6
181	Anonymous	2018 Selected Abstracts from 35th National Congress of the Italian Society of Hypertension, SiiA	High Blood Pressure and Stroke	25		6
182	V. P. Angarten, R.Santos, V.Melo, X	2018 Acute Exercise Effects on Vascular and Autonomic Function in Patients with Stable Coronary Artery Disease	Artery Research	24	129	3
183	C. C.-R. Alvarez-Bueno, I.Soriano-C	2018 The Association between Dairy Products Consumption and Arterial Stiffness: A Meta-Analysis	Artery Research	24	108	3
184	Q. H. Zhong, M. J.Cui, Y. J.Liang, L.	2018 Carotid-Femoral Pulse Wave Velocity in the Prediction of Cardiovascular Events and Mortality: An Updated Systematic Review and Meta-Analysis	Angiology	69	617-629	5
185	K. Z. Yao, T.Zeng, L.Yang, J.Liu, Y.H	2018 Non-Invasive Markers of Cardiovascular Risk in Patients with Subclinical Hypothyroidism: A Systematic Review and Meta-Analysis of 27 Case Control Studies	Scientific Reports	8	4579	7
186	P. V. Xaplanteris, C.Protogerou, A./	2018 A Clinical Score to Predict Elevated Arterial Stiffness: Derivation and Validation in 3,943 Hypertensive Patients	Artery Research	24	73	7
187	P. M. Wang, Y. M.Zhao, C. N.Liu, L.	2018 Increased Pulse Wave Velocity in Systemic Lupus Erythematosus: A Meta-Analysis	Angiology	69	228-235	3
188	R. A. H. Rodriguez, R.Spence, M.Sh	2018 A Systematic Review of Interventions Targeting Arterial Stiffness in Esrd	Journal of the American Kidney Disease Association	29	510-511	7
189	M. D. Parolin, F.Martini, C.Mioni, R	2018 Preclinical Markers of Atherosclerosis in Acromegaly: A Systematic Review and Meta-Analysis	Pituitary	21	653-662	3
190	M. T. Joyeux-Faure, R.Borel, J. C.Mi	2018 Contribution of Obstructive Sleep Apnoea to Arterial Stiffness: A Meta-Analysis Using Individual Patient Data	Thorax	73	1146-1151	7
191	P. P. Cai, Y.Wang, Y.Wang, X.	2018 Effect of White-Coat Hypertension on Arterial Stiffness: A Meta-Analysis	Medicine	97	e12888	7
192	L. L. Zanolli, P.Granata, A.Gaudio, A	2017 A Systematic Review of Arterial Stiffness, Wave Reflection and Air Pollution	Molecular Medicine Reports	15	3425-3429	3
193	H. M. M. Young, D. S.Graham-Brow	2017 Effects of Intradialytic Cycling on Exercise Capacity, Quality of Life, and Physical and Cardiovascular Function: A Systematic Review and Meta-Analysis	Journal of the American Kidney Disease Association	28	610	3
194	W. C. S. Yong, A.Upala, S.	2017 Association between Primary Sjogren's Syndrome, Arterial Stiffness and Subclinical Atherosclerosis: A Systematic Review and Meta-Analysis	Arthritis and Rheumatology	69		6
195	C. Y. Ye, A.Malik, R.Roberson, L.Sh	2017 Subclinical Cardiovascular Disease in Patients with Chronic Obstructive Pulmonary Disease: A Systematic Review	Qjm	110	341-349	6
196	H. W. Yang, X.Wang, M.	2017 Exercise Affects Cardiopulmonary Function in Patients with Chronic Kidney Disease: A Meta-Analysis	BioMed Research International	2017	6405797	6
197	H. L. Xie, G.Zheng, Y.Peng, F.Xie, L.	2017 A Meta-Analytical Comparison of Atenolol with Angiotensin-Converting Enzyme Inhibitors on Arterial Stiffness, Peripheral Blood Pressure and Heart Rate in Hypertensive Patients	Clinical & Experimental Hypertension	39	421-426	6
198	G. C. L. Wu, R. X.Lu, Q.Fan, Y. G.W	2017 Subclinical Atherosclerosis in Patients with Inflammatory Bowel Diseases: A Systematic Review and Meta-Analysis	Angiology	68	447-461	6
199	R. J. B. Woodman, L. R.Shanahan, I	2017 The Temporal Relationship between Arterial Stiffening and Blood Pressure Is Modified by Methotrexate Treatment in Patients with Rheumatoid Arthritis	Frontiers in Physiology	8	593	6
200	J. Y. Wang, Y.Wei, Y.	2017 The Underlying Mechanism of Obstructive Sleep Apnea Syndrome-Associated Cardiovascular Disease: An Updated Meta-Analysis and Metaregression of 18 Studies	Journal of the American Heart Association(16 Supplemer	C71-C72		6
201	S. Y. Upala, W. C.Sanguankeo, A.	2017 Increased Arterial Stiffness in Behcet's Disease: A Systematic Review and Meta-Analysis	Sunhwangi	47	477-482	6

202	S. W. Upala, K.Jaruvongvanich, V.S.	2017	Effects of Statin Therapy on Arterial Stiffness: A Systematic Review and Meta-Analysis of Randomized Controlled Trial	International Journal of	227	338-341	3
203	X. W. Tang, B.Luo, Y.Peng, L.Chen,	2017	Effect of Potassium Supplementation on Vascular Function: A Meta-Analysis of Randomized Controlled Trials	International Journal of	228	225-232	6
204	G. K. Spanos, R.Evangelou, E.Siamc	2017	Effect of Aliskiren on Arterial Stiffness, Compared with Angiotensin-Converting Enzyme Inhibitors and Angiotensin II Receptor Antagonists in Hypertensive Patients: A Meta-Analysis	Journal of the American	28	1101-1102	6
205	A. F. Sidibe, C.Desjardins, M. P.Zon	2017	Reduction of Arterial Stiffness after Kidney Transplantation: A Systematic Review and Meta-Analysis	Journal of the American	6	21	6
206	A. J. K. Rodriguez, M. N.Srikanth, V	2017	Lower Muscle Tissue Is Associated with Higher Pulse Wave Velocity: A Systematic Review and Meta-Analysis of Observational Study Data	Clinical & Experimental	44	980-992	6
207	F. B. Piccioni, F.Tramontano, G. T. /	2017	A Systematic Review of Pulse Pressure Variation and Stroke Volume Variation to Predict Fluid Responsiveness During Cardiac and Thoracic Surgery	Journal of Clinical Moni	31	677-684	6
208	S. A. E. Peeters, L.Buijs, J.Chaturvec	2017	Circulating Matrix Metalloproteinases Are Associated with Arterial Stiffness in Patients with Type 1 Diabetes: Pooled Analysis of Three Cohort Studies	Cardiovascular Diabetol	16	139	6
209	W. P. Park, H. Y.Lim, K.Park, J.	2017	The Role of Habitual Physical Activity on Arterial Stiffness in Elderly Individuals: A Systematic Review and Meta-Analysis	Journal of Exercise Nutr	21	16-21	4
210	A. F. C. Mutter, A. B.Saleh, O.Gome	2017	A Systematic Review on the Effect of Acute Aerobic Exercise on Arterial Stiffness Reveals a Differential Response in the Upper and Lower Arterial Segments	Hypertension Research	40	146-172	6
211	E. B. Mead, T.Rees, K.Azevedo, L. B	2017	Diet, Physical Activity and Behavioural Interventions for the Treatment of Overweight or Obese Children from the Age of 6 to 11 Years	Cochrane Database of S			6
212	H. K. L. Koo, K. A. K.Musini, V. M.	2017	Beta-Blockers for Preventing Aortic Dissection in Marfan Syndrome	Cochrane Database of S			4
213	K. S. Khokhar, M.Elliott, A.Mahajan	2017	Aortic Stiffness in Atrial Fibrillation: A Systematic Review and Meta-Analysis	Heart Lung and Circula6 (Supplement	S53		4
214	V. W. Jaruvongvanich, K.Sanguanke	2017	Increased Arterial Stiffness in Nonalcoholic Fatty Liver Disease: A Systematic Review and Meta-Analysis	Gastroenterology ? (5 Supplem	S1203		4
215	V. C. Jaruvongvanich, J.Sanguanke	2017	Increased Arterial Stiffness in Nonalcoholic Fatty Liver Disease: A Systematic Review and Meta-Analysis	European Journal of Ga	29	e28-e35	7
216	Y. M. Iwazu, T.Kotani, K.	2017	Pulse Wave Velocity in Kawasaki Disease	Angiology	68	189-195	6
217	A. M. A. Hussin, A. W.Schoenmake	2017	Effects of Vitamin D Supplementation on Endothelial Function: A Systematic Review and Meta-Analysis of Randomised Clinical Trials	European Journal of Nu	56	1095-1104	7
218	J. K. Gajdova, D.Goldmannova, D.K	2017	Pulse Wave Analysis and Diabetes Mellitus. A Systematic Review	Biomedical Papers of th	161	223-233	6
219	L. D. Fairlie-Jones, K.Fromentin, E.F	2017	The Effect of Anthocyanin-Rich Foods or Extracts on Vascular Function in Adults: A Systematic Review and Meta-Analysis of Randomised Controlled Trials	Nutrients	9	20	4
220	G. P. Coppolino, A.Rivoli, L.Boligna	2017	Renal Denervation for Resistant Hypertension	Cochrane Database of S			4
221	A. F. G. C. Cicero, A.Bajraktari, G.Dr	2017	Lipid-Lowering Nutraceuticals in Clinical Practice: Position Paper from an International Lipid Expert Panel	Nutrition Reviews	75	731-767	6
222	H. M. K. Cheng, G.Lodge, J. K.Asho	2017	Tomato and Lycopene Supplementation and Cardiovascular Risk Factors: A Systematic Review and Meta-Analysis	Atherosclerosis	257	100-108	4
223	M. S. C. Bittencourt, S.C. Lustosa T	2017	Impact of Cpap on Arterial Stiffness in Patients with Obstructive Sleep Apnea: A Systematic Review and Meta-Analysis	Circulation. Conference:	136		5
224	J. B. Bidonde, A. J.van der Spuy, I.T	2017	Whole Body Vibration Exercise Training for Fibromyalgia	Cochrane Database of S			6
225	M. A. Aziz, S. S.Das, S.Younus, A.M	2017	Association of Subjective and Objective Sleep Duration as Well as Sleep Quality with Non-Invasive Markers of Sub-Clinical Cardiovascular Disease (Cvd): A Systematic Review	Journal of Atherosclero:	24	208-226	6

226	L. L. Al-Khudairy, E.Colquitt, J. L.Mc	2017	Diet, Physical Activity and Behavioural Interventions for the Treatment of Overweight or Obese Adolescents Aged 12 to 17 Years	Cochrane Database of S			4
227	Y. S. A. Aldabayan, A. M.Lemson, A	2017	Pulmonary Rehabilitation and Cardiovascular Risk in Copd: A Systematic Review	COPD Research and Pr1) (no paginati			6
228	L. B. Zanol, P.Fatuzzo, P.Granata, A	2017	Inflammation and Aortic Stiffness: An Individual Participant Data Meta-Analysis in Patients with Inflammatory Bowel Disease	Journal of the Americar	6	10	7
229	L. Y. Z. Wang, Y. N.Cui, J. J.Yin, K. C	2017	Subclinical Atherosclerosis Risk Markers in Patients with Chronic Obstructive Pulmonary Disease: A Systematic Review and Meta-Analysis	Respiratory Medicine	123	18-27	7
230	A. J. S. Rodriguez, D.Karim, N.Srika	2017	Relationship between Low Lean Tissue and Arterial Stiffness: A Systematic Review and Meta-Analysis of Observational Data	Clinical Endocrinology	86 (Suppleme	16	7
231	T. N. Ohkuma, T.Tomiyama, H.Kari	2017	Brachial-Ankle Pulse Wave Velocity and the Risk Prediction of Cardiovascular Disease: An Individual Participant Data Meta-Analysis	Hypertension	69	1045-1052	3
232	K. B. E. Khokhar, A.Stiles, M. K.Lau,	2017	Aortic Stiffness in Atrial Fibrillation: Q Systematic Review and Metaanalysis	European Heart Journal	38 (Suppleme	756	5
233	L. R. Zanol, S.Granata, A.Inserra, G	2016	Arterial Stiffness in Inflammatory Bowel Disease: A Systematic Review and Meta-Analysis	Journal of Hypertensior	34	822-9	4
234	C. W. Yuan, J.Ying, M.	2016	Predictive Value of Carotid Distensibility Coefficient for Cardiovascular Diseases and All-Cause Mortality: A Meta-Analysis	PLoS ONE [Electronic R	11	e0152799	6
235	K. L. K. Way, S. E.Baker, M. K.Chute	2016	The Effect of Exercise on Vascular Function and Stiffness in Type 2 Diabetes: A Systematic Review and Meta-Analysis	Current Diabetes Review	12	369-383	6
236	C. Vlachopoulos	2016	Combination Therapy in Hypertension: From Effect on Arterial Stiffness and Central Haemodynamics to Cardiovascular Benefits	Artery Research	14	27-35	4
237	R. B. Varshney, M. J.	2016	Garlic and Heart Disease	Journal of Nutrition	146	416S-421S	6
238	S. S. Upala, A.	2016	Effects of Statin Therapy on Arterial Stiffness: A Systematic Review and Metaanalysis of Randomized Controlled Trial	Journal of the Americar	1)	2315	4
239	S. S. Upala, A.	2016	Psoriasis Is Associated with Increased Arterial Stiffness: A Systematic Review and Meta-Analysis	Hypertension. Conferen	68		6
240	S. S. Upala, A.Congrete, S.Jaruvong	2016	Effect of Cholecalciferol Supplementation on Arterial Stiffness: A Systematic Review and Meta-Analysis	Scandinavian Cardiovas	50	230-5	6
241	F. G. Tosello, A.Leone, D.Camporez	2016	Central Pressure Appraisal: Clinical Validation of a Subject-Specific Mathematical Model	PLoS ONE [Electronic R	11	e0151523	3
242	R. B. Tamisier, J.Millasseau, S.Galer	2016	Arterial Stiffness in Patients with Obstructive Sleep Apnea Syndrome: An Individual Meta-Analysis of Contributing Factors	Journal of Hypertension	4 (Supplement	e100	6
243	A. U. Sanguankeo, S.	2016	Effects of Renal Sympathetic Denervation on Markers of Arterial Stiffness: A Systematic Review and Meta-Analysis	Journal of the Americar	0 (4 Suppleme	e35-e36	4
244	R. A. S. Rodriguez, B.Hae, R.Burns,	2016	The Impact of Intervention Strategies That Target Arterial Stiffness in End-Stage Renal Disease: A Systematic Review Protocol	Systematic Reviews	5	118	6
245	A. J. S. Rodriguez, D.Srikanth, V.Eb	2016	A Systematic Review and Meta-Analysis of Randomised Controlled Trials on the Effect of Vitamin D Supplementation on Measures of Arterial Stiffness	Osteoporosis Internatio	27 (SUPPL 1)	S145-S146	6
246	A. J. S. Rodriguez, D.Srikanth, V.Eb	2016	Effect of Vitamin D Supplementation on Measures of Arterial Stiffness: A Systematic Review and Meta-Analysis of Randomized Controlled Trials	Clinical Endocrinology	84	645-57	3
247	S. H. Ren, A.Peel, R.D'Este, C.Abhay	2016	Rationale and Design of a Randomized Controlled Trial of Pneumococcal Polysaccharide Vaccine for Prevention of Cardiovascular Events: The Australian Study for the Prevention through Immunization of American Heart Journal	American Heart Journal	177	58-65	6
248	C. G. Prati, X.Verhoeven, F.Demouc	2016	Subclinical Atherosclerosis in Ankylosing Spondylitis. Does It Really Exist and Which Are the Effects of Treatments? A Systematic Review	Annals of the Rheumati	5 (Supplement	583-584	6
249	A. D. Ong, S.Weiler, H.Wall, M.Che	2016	Dietary Calcium Intake and Vascular Markers in Healthy Postmenopausal Women	Journal of Bone and Mi	31		5

250	W. Q. Niu, Y.	2016	A Meta-Analysis of Randomized Controlled Trials Assessing the Impact of Beta-Blockers on Arterial Stiffness, Peripheral Blood Pressure and Heart Rate	International Journal of	218	109-117	3	
251	M. S. Nakamura, M.Ogawa, K.Ikom	2016	Serum Beta-Cryptoxanthin and Beta-Carotene Derived from Satsuma Mandarin and Brachial-Ankle Pulse Wave Velocity: The Mikkabi Cohort Study	Nutrition Metabolism	8	26	808-14	5
252	Z. T. Meiszterics, O.Gaszner, B.Falu	2016	Early Morphologic and Functional Changes of Atherosclerosis in Systemic Sclerosis-a Systematic Review and Meta-Analysis	Rheumatology		55	2119-2130	6
253	A. L. Kollias, S.Zeniodi, M. E.Boubo	2016	Association of Central Versus Brachial Blood Pressure with Target-Organ Damage: Systematic Review and Meta-Analysis	Hypertension		67	183-90	6
254	J. K. Kelly, S.Dickinson, K.Hines, S.C	2016	The Effect of Dietary Sodium Modification on Blood Pressure in Adults with Systolic Blood Pressure Less Than 140 Mmhg: A Systematic Review	JBI Database Of System		14	196-237	6
255	C. W. Huang, J.Deng, S.She, Q.Wu,	2016	The Effects of Aerobic Endurance Exercise on Pulse Wave Velocity and Intima Media Thickness in Adults: A Systematic Review and Meta-Analysis	Scandinavian Journal of		26	478-87	4
256	A. V. Gravos, C.Georgopoulos, G.P	2016	Tnf-Antagonists Improve Arterial Stiffness in Patients with Rheumatoid Arthritis: A Meta-Analysis	European Heart Journal	7 (Supplement		105-106	6
257	S. P. Grand'Maison, L.Landry, T.Ok	2016	End Othelial Dysfunction after Hypertensive Disorders of Pregnancy:A Systematic Review and Meta-Analysis	Journal of the American Car	3 (4 Suppleme		e45	6
258	F. V. Gianfagna, G.Bertu, L.Tozzi, M	2016	Prevalence of Abdominal Aortic Aneurysms and Its Relation with Cardiovascular Risk Stratification: Protocol of the Risk of Cardiovascular Diseases and Abdominal Aortic Aneurysm in Varese (Rocav) Population Based Study	BMC Cardiovascular Dis		16	243	6
259	F. T. Gianfagna, M.Bertu, L.Franchir	2016	Preliminary Results of a Screening Program for Abdominal Aortic Aneurysms in Italy	European Heart Journal	7 (Supplement		451	3
260	K. C. Frazer, J. E.McHugh, J.van Ba	2016	Legislative Smoking Bans for Reducing Harms from Secondhand Smoke Exposure, Smoking Prevalence and Tobacco Consumption	Cochrane Database of S				3
261	M. N. D. D. M. Di Minno, A.Songia	2016	Markers of Subclinical Atherosclerosis in Patients with Aortic Valve Sclerosis: A Meta-Analysis of Literature Studies	International Journal of		223	364-370	4
262	G. Q. Deng, Z.Li, D.Fang, Y.Zhang,	2016	Effects of Allopurinol on Arterial Stiffness: A Meta-Analysis of Randomized Controlled Trials	Medical Science Monitc		22	1389-97	4
263	J. E. H. Backdahl, D.Andersson, D.W	2016	Baseline Subcutaneous Adipocyte Volume Associates with Improvements in Pulse Wave Velocity Following Significant Weight Loss	Obesity Facts		1)	56	6
264	P. L. Ambrosino, R.Tortora, A.Cacci	2016	Cardiovascular Risk Markers in Patients with Primary Aldosteronism: A Systematic Review and Meta-Analysis of Literature Studies	International Journal of		208	46-55	6
265	Y. M. Al Nasser, M. C.Mertens, L.M	2016	Subclinical Cardiovascular Changes in Pediatric Solid Organ Transplant Recipients: A Systematic Review and Meta-Analysis	Pediatric Transplantatio		20	530-9	6
266	R. C. Al Maskari, S.Li, Y.Khir, A.Mitic	2016	Genetic Variations on Chromosome 14 Influence Bcl11b Gene Expression Levels and Aortic Stiffness	FASEB Journal. Conferen		30		6
267	S. S. Upala, A.	2016	Association between White-Coat Hypertension and Arterial Stiffness: A Systematic Review and Meta-Analysis	Hypertension. Conferen		68		3
268	H. M. Tomiyama, C.Shiina, K.Yama	2016	Brachial-Ankle Pwv: Current Status and Future Directions as a Useful Marker in the Management of Cardiovascular Disease and/or Cardiovascular Risk Factors	Journal of Atherosclero		23	128-46	3
269	M. Munakata	2016	Brachial-Ankle Pulse Wave Velocity: Background, Method, and Clinical Evidence	Pulse		3	195-204	5
270	K. S. Khokhar, M.Mahajan, R.Elliott	2016	A Meta-Analysis of Longitudinal Studies to Evaluate Predictive Role of Arterial Stiffness in Cardiovascular and All Cause Mortality	Heart Lung and Circulat	25 (Supplement		S9	3
271	S. P. Grand'Maison, L.Okano, M.Lai	2016	Markers of Vascular Dysfunction after Hypertensive Disorders of Pregnancy: A Systematic Review and Meta-Analysis	Hypertension		68	1447-1458	5

272	L. Y. L. Chen, M. J.Norby, F. L.Roeth	2016	Carotid Intima-Media Thickness and Arterial Stiffness and the Risk of Atrial Fibrillation: The Atherosclerosis Risk in Communities (Aric) Study, Multi-Ethnic Study of Atherosclerosis (Mesa), and the Rotterdam Study	Journal of the American	5	20	3
273	J. Y. Wang, W.Gao, M.Zhang, F.Gu,	2015	Impact of Obstructive Sleep Apnea Syndrome on Endothelial Function, Arterial Stiffening, and Serum Inflammatory Markers: An Updated Meta-Analysis and Metaregression of 18 Studies	Journal of the American	4	13	6
274	T. T. P. van Sloten, A. D.Henry, R. N	2015	Association between Arterial Stiffness, Cerebral Small Vessel Disease and Cognitive Impairment: A Systematic Review and Meta-Analysis	Neuroscience & Biobeh	53	121-30	3
275	R. H. B. Thiele, K.Gan, T. J.	2015	Cardiac Output Monitoring: A Contemporary Assessment and Review	Critical Care Medicine	43	177-85	6
276	D. W. Sun, Y.Yuan, Y.Wang, Y.Liu, V	2015	Is the Atherosclerotic Process Accentuated under Conditions of Hiv Infection, Antiretroviral Therapy, and Protease Inhibitor Exposure? Meta-Analysis of the Markers of Arterial Structure and Function	Atherosclerosis	242	109-16	6
277	S. S. Singh, A.Singh, M.Khosla, K.Gi	2015	Simultaneously Measured Inter-Arm and Inter-Leg Systolic Blood Pressure Differences and Cardiovascular Risk Stratification: A Systemic Review and Meta-Analysis	Journal of the American	9	640-650.e12	4
278	C. D. Prati, C.Guillot, X.Wendling, E	2015	Subclinical Atherosclerosis in Ankylosing Spondylitis. Does It Really Exist and Which Are the Effects of Treatments? A Systematic Review	Arthritis and Rheumatol	67		6
279	K. S. B. Petersen, N.Keogh, J. B.Clif	2015	Effect of Weight Loss on Pulse Wave Velocity: Systematic Review and Meta-Analysis	Arteriosclerosis, Thromb	35	243-52	6
280	K. B. Petersen, N.Keogh, J.Clifton, F	2015	Weight Loss, Dietary Intake and Pulse Wave Velocity	Pulse	3	134-40	3
281	F. P. Peng, H.Wang, B.Lin, J.Niu, W	2015	The Impact of Angiotensin Receptor Blockers on Arterial Stiffness: A Meta-Analysis	Hypertension Research	38	613-20	6
282	C. S. C. Pavlov, G.Nikolova, D.Tsocl	2015	Transient Elastography for Diagnosis of Stages of Hepatic Fibrosis and Cirrhosis in People with Alcoholic Liver Disease	Cochrane Database of S			6
283	A. M. M. O'Flynn, J. M.Russell, A. J.	2015	Isolated Nocturnal Hypertension and Subclinical Target Organ Damage: A Systematic Review of the Literature	Hypertension Research	38	570-5	6
284	P. M. N. Nilsson, E.Gottsater, M.Os	2015	Aortic Stiffness Is Modestly but Equally Associated with Both Central and Brachial Pulse Pressure in Elderly Subjects. The Malmo Diet Cancer Study	Journal of Hypertension	1)	e63	4
285	D. V. Montero, A.Roberts, C. K.	2015	Effect of Combined Aerobic and Resistance Training Versus Aerobic Training on Arterial Stiffness	International Journal of	178	69-76	6
286	K. P. Manikandan, G.Keepanasseril,	2015	Interim Results of the Nitric Oxide in Prevention of Pre-Eclampsia (Nope) Trial: A Double Blind Randomised Controlled Trial of Isosorbide Mononitrate in the Prevention of Pre-Eclampsia	BJOG: An International .	2)	364-365	3
287	A. Z. Kollias, M.Lagou, S.Stergiou, C	2015	Central Versus Peripheral Blood Pressure in Predicting Target-Organ Damage: A Systematic Review and Meta-Analysis	Journal of Hypertension	1)	e5	6
288	A. R. Kollias, V.Karpettas, N.Roussia	2015	Treatment-Induced Changes in Ambulatory Arterial Stiffness Index: One-Year Prospective Study and Meta-Analysis	Journal of Hypertension	1)	e73	5
289	A. R. Kollias, V.Karpettas, N.Roussia	2015	Treatment-Induced Changes in Ambulatory Arterial Stiffness Index: One-Year Prospective Study and Meta-Analysis of Evidence	Hypertension Research	38	627-31	3
290	A. L. Gross, P.Burnie, S. J.Bédard-Bri	2015	Manipulation and Mobilisation for Neck Pain Contrasted against an Inactive Control or Another Active Treatment	Cochrane Database of S			4
291	S. M. T. Dietz, C. E.Hutten, B. A.Kui	2015	Peripheral Endothelial (Dys)Function, Arterial Stiffness and Carotid Intima-Media Thickness in Patients after Kawasaki Disease: A Systematic Review and Meta-Analyses	PLoS ONE [Electronic Resour]	10	e0130913	7
292	M. N. D. A. Di Minno, P.Lupoli, R.D	2015	Cardiovascular Risk Markers in Patients with Psoriatic Arthritis: A Meta-Analysis of Literature Studies	Annals of Medicine	47	346-353	7
293	A. T. P. Cote, A. A.Harris, K. C.Sand	2015	Obesity and Arterial Stiffness in Children: Systematic Review and Meta-Analysis	Arteriosclerosis, Thromb	35	1038-44	4
294	T. T. T. Cheung, M. F.Cheung, B. M	2015	Effect of Tnf Inhibitors on Subclinical Atherosclerosis in Patients with Rheumatoid Arthritis: A Meta-Analysis	Annals of the Rheumati	2)	685	6

295	X. H. Chen, B.Liu, M.Li, X.	2015	Effects of Different Types of Antihypertensive Agents on Arterial Stiffness: A Systematic Review and Meta-Analysis of Randomized Controlled Trials	Journal of Thoracic Disease	7	2339-47	6
296	J. H. F. Butt, U.Kruuse, C.	2015	Endothelial Function in Migraine with Aura - a Systematic Review	Headache	55	35-54	6
297	L. M. Bricker, N.Pratt, J. J.	2015	Routine Ultrasound in Late Pregnancy (after 24 Weeks' Gestation)	Cochrane Database of S			논의필요
298	M. E. S. Boesen, D.Menon, B. K.Fra	2015	A Systematic Literature Review of the Effect of Carotid Atherosclerosis on Local Vessel Stiffness and Elasticity	Atherosclerosis	243	211-22	3
299	A. P. Arida, A. D.Konstantonis, G.Ko	2015	Subclinical Atherosclerosis Is Not Accelerated in Well-Controlled Ankylosing Spondylitis: Original Data and Meta-Analysis of Published Studies	Annals of the Rheumati	2)	1152	6
300	A. P. Arida, A. D.Konstantonis, G.Ko	2015	Subclinical Atherosclerosis Is Not Accelerated in Patients with Ankylosing Spondylitis with Low Disease Activity: New Data and Metaanalysis of Published Studies	Journal of Rheumatolog	42	2098-105	6
301	P. T. Ambrosino, M.Lupoli, R.Di Mi	2015	Non-Invasive Assessment of Arterial Stiffness in Patients with Rheumatoid Arthritis: A Systematic Review and Meta-Analysis of Literature Studies	Annals of Medicine	47	457-67	4
302	Y. R. Yang, X.Zeng, S.Pan, L.Meng,	2015	Clinical Significance of Arterial Stiffness and Thickness Biomarkers in Type 2 Diabetes Mellitus: An up-to-Date Meta-Analysis	Medical Science Monitc	21	2467-2475	7
303	T. T. S. van Sloten, S.Laurent, S.Lor	2015	Carotid Stiffness Is Associated with Incident Stroke: A Systematic Review and Individual Participant Data Meta-Analysis	Journal of the Americar	66	2116-2125	5
304	S. M.-R. Sedaghat, F. U.Hoorn, E. J.	2015	Arterial Stiffness and Decline in Kidney Function	Clinical Journal of The /	10	2190-7	7
305	A. C. Schmitt, M. C.Boutouyrie, P.B	2015	Periodontitis and Arterial Stiffness: A Systematic Review and Meta-Analysis	Journal of Clinical Perio	42	977-87	7
306	I. M. Ikonomidis, G.Lekakis, J.	2015	Arterial Stiffness and Coronary Artery Disease	Current Opinion in Carc	30	422-31	7
307	L. D. R. Hudson, A.Khan, T.Williams	2015	Evidence for Contemporary Arterial Stiffening in Obese Children and Adolescents Using Pulse Wave Velocity: A Systematic Review and Meta-Analysis	Atherosclerosis	241	376-86	5
308	B. R. Chow, S. W.	2015	The Relationship between Arterial Stiffness and Heart Failure with Preserved Ejection Fraction: A Systemic Meta-Analysis	Heart Failure Reviews	20	291-303	7
309	C. H. L. Yen, Y. H.Hung, C. L.Lee, P.	2014	Angiotensin Receptor Blockades Effect on Peripheral Muscular and Central Aortic Arterial Stiffness: A Meta-Analysis of Randomized Controlled Trials and Systematic Review	Acta Cardiologica Sinica	30	98-107	6
310	L. S. K. Tam, G. D.Gonzalez-Gay, M	2014	Can Suppression of Inflammation by Anti-Tnf Prevent Progression of Subclinical Atherosclerosis in Inflammatory Arthritis?	Rheumatology	53	1108-19	3
311	J. T. Singer, J. N.Baune, B. T.Sachde	2014	Arterial Stiffness, the Brain and Cognition: A Systematic Review	Ageing Research Review	15	16-27	6
312	S. W. Shaharyar, H.McEvoy, J. W.O	2014	Subclinical Cardiovascular Disease in Plaque Psoriasis: Association or Causal Link?	Atherosclerosis	232	72-8	6
313	N. L. R. Oliveira, F.Alves, A. J.Camp	2014	The Effects of Exercise Training on Arterial Stiffness in Coronary Artery Disease Patients: A State-of-the-Art Review	Clinical Physiology & Fu	34	254-62	6
314	D. R. Montero, E.Martinez-Rodrigu	2014	The Impact of Aerobic Exercise Training on Arterial Stiffness in Pre- and Hypertensive Subjects: A Systematic Review and Meta-Analysis	International Journal of	173	361-8	6
315	D. R. Montero, C. K.Vinet, A.	2014	Effect of Aerobic Exercise Training on Arterial Stiffness in Obese Populations : A Systematic Review and Meta-Analysis	Sports Medicine	44	833-43	6
316	E. A. F. Brezinski, M. R.Armstrong,	2014	Endothelial Dysfunction and the Effects of Tnf Inhibitors on the Endothelium in Psoriasis and Psoriatic Arthritis: A Systematic Review	Current Pharmaceutical	20	513-28	7
317	G. G. Bjelakovic, L. L.Nikolova, D.W	2014	Vitamin D Supplementation for Prevention of Cancer in Adults	Cochrane Database of S			6
318	A. W. L. Ashor, J.Siervo, M.Celis-Me	2014	Effects of Exercise Modalities on Arterial Stiffness and Wave Reflection: A Systematic Review and Meta-Analysis of Randomized Controlled Trials	PLoS ONE [Electronic Res	9	e110034	6
319	S. S. O. Ali, E. T.Warraich, H. J.Blah	2014	Systematic Review on Noninvasive Assessment of Subclinical Cardiovascular Disease in Obstructive Sleep Apnea: New Kid on the Block!	Sleep Medicine Reviews	18	379-91	6

320	R. C. Al Maskari, S.Li, Y.Khir, A.Mitc	2014 Genetic Variations on Chromosome 14 Influence Bcl11b Gene Expression Levels and Aortic Stiffness	Artery Research	8 (4)	126-127	6
321	T. L. Van Sloten, S.Engelen, L.Boutk	2014 Local Stiffness of the Carotid Artery Is Associated with Incident Cardiovascular Events and All-Cause Mortalityea Systematic Review and Meta-Analysis	Artery Research	8 (4)	124	5
322	M. Munakata	2014 Brachial-Ankle Pulse Wave Velocity in the Measurement of Arterial Stiffness: Recent Evidence and Clinical Applications	Current Hypertension R	10	49-57	7
323	Y. J. W. Zhang, P. S.	2013 Meta Analysis of Studies on Aceis/Arbs and Pulse Wave Velocity in Hypertensive Patients	Journal of the Americar	3)	S350	4
324	Y. J. Zhang	2013 Meta Analysis of the Effects of Calcium Channel Blockers Versus Renin-Angiotensin System Blockers on Arterial Stiffness in Hypertension	Journal of the Americar	3)	S350	6
325	I. T. D. Vlachantoni, E.Antonopoulc	2013 Effects of Continuous Positive Airway Pressure (Cpap) Treatment for Obstructive Sleep Apnea in Arterial Stiffness: A Meta-Analysis	Sleep Medicine Reviews	17	19-28	6
326	B. S. Spottiswoode, A. F.Gulsun, M.	2013 Fast Semi-Automated Analysis of Pulse Wave Velocity in the Thoracic Aorta Using High Temporal Resolution 4d Flow Mri	Journal of Cardiovasculi	1)	277-279	3
327	P. P. Pompilio Faggiano, D.Muredc	2013 Impact of Aortic and Mitral Valve Calcification on Cardiovascular Events and Mortality: A Meta-Analysis	European Journal of Pre	1)	S13	6
328	E. T. A. Oni, A. S.Blaha, M. J.Fialkov	2013 A Systematic Review: Burden and Severity of Subclinical Cardiovascular Disease among Those with Nonalcoholic Fatty Liver; Should We Care?	Atherosclerosis	230	258-67	5
329	M. T. Olden, A.Bochud, M.Pattaro,	2013 Overlap between Common Genetic Polymorphisms Underpinning Kidney Traits and Cardiovascular Disease Phenotypes: The Ckdgen Consortium	American Journal of Kid	61	889-98	6
330	C. M. Mongiardini, A. M.Marchesi, C	2013 Matrix Metalloproteinases Tissue Inhibitor (Timp-1) in Nevertreated Hypertensive Patients: Role in Cardiovascular Remodeling	High Blood Pressure an	20 (3)	150	3
331	M. M. Molaro, A. M.Merletti, L.Moi	2013 Tissue Inhibitor of the Metalloproteinases 1 (Timp-1) and Cardiovascular Organ Damage in Patients with Abdominal Obesity	High Blood Pressure an	20 (3)	204	6
332	M. Miyachi	2013 Effects of Resistance Training on Arterial Stiffness: A Meta-Analysis	British Journal of Sports	47	393-6	4
333	J. H. G. Janner, N. S.Ladelund, S.Ve	2013 High Aortic Augmentation Index Predicts Mortality and Cardiovascular Events in Men from a General Population, but Not in Women	European Journal of Pre	20	1005-12	5
334	Anonymous	2013 6th International Conference on Environmental Health Science	Toxicology and Environ	5		4
335	D. V. Terentes-Printzios, C.Aznaour	2012 Prediction of Cardiovascular Events and All-Cause Mortality with Brachial-Ankle Pulse Wave Velocity: A Systematic Review and Meta-Analysis of Cohort Studies	European Heart Journal	1)	658	4
336	X. B. L. Si, W.	2012 The Effects of Angiotensin-ii Receptor Blocker on Pulse Wave Velocity in Patients with Hypertension: A Meta-Analysis	Heart	2)	E258	6
337	Y. K. Shahin, J. A.Chetter, I.	2012 Angiotensin Converting Enzyme Inhibitors Effect on Arterial Stiffness and Wave Reflections: A Meta-Analysis and Meta-Regression of Randomised Controlled Trials	Atherosclerosis	221	18-33	4
338	M. P. H. Pase, A.Grima, N. A.Piping	2012 Arterial Stiffness as a Cause of Cognitive Decline and Dementia: A Systematic Review and Meta-Analysis	Internal Medicine Journ	42	808-15	5
339	G. F. V. Mitchell, G. C.Tarasov, K. V	2012 Common Genetic Variation in the 3beta-Bcl11b Gene Desert Is Associated with Carotid-Femoral Pulse Wave Velocity and Excess Cardiovascular Disease Risk the Aortagen Consortium	Circulation: Cardiovascu	5	81-90	7
340	W. N. Karwowski, B.Szczepanski, M	2012 The Mechanism of Vascular Calcification - a Systematic Review	Medical Science Monitc	18	RA1-11	6
341	A. G. Hausvater, T.Sandoval, Y. H.D	2012 The Association between Preeclampsia and Arterial Stiffness	Journal of Hypertensior	30	17-33	6
342	A. M. Gul, D.Gassman, J.Horowitz,	2012 Methods and Design of the Blood Pressure in Dialysis (Bid) Study: A Randomized Controlled Trial of Intensive Control of Systolic Blood Pressure in Hemodialysis Patients	Journal of Investigative	60 (1)	187	6
343	A. W. Drahota, D.Mackenzie, H.Sto	2012 Sensory Environment on Health-Related Outcomes of Hospital Patients	Cochrane Database of S			6

344	I. A. D. Bliziotis, A.Stergiou, G. S.	2012	Home Versus Ambulatory and Office Blood Pressure in Predicting Target Organ Damage in Hypertension: A Systematic Review and Meta-Analysis	Journal of Hypertension	30	1289-99	5
345	C. A. Vlachopoulos, K.Terentes-Prir	2012	Prediction of Cardiovascular Events and All-Cause Mortality with Brachial-Ankle Elasticity Index: A Systematic Review and Meta-Analysis	Hypertension	60	556-62	5
346	T. G. P. Papaioannou, A. D.Nasothi	2012	Assessment of Differences between Repeated Pulse Wave Velocity Measurements in Terms of 'Bias' in the Extrapolated Cardiovascular Risk and the Classification of Aortic Stiffness: Is a Single Pwv Measurement Enough?	Journal of Human Hype	26	594-602	5
347	A. S. Kollias, G. S.Dolan, E.O'Brien,	2012	Ambulatory Arterial Stiffness Index: A Systematic Review and Meta-Analysis	Atherosclerosis	224	291-301	7
348	H. Y. Tomiyama, A.	2011	[Vascular Function Tests to Assess Risk for Cardiovascular Diseases]	Rinsho Byori - Japanese	59	787-92	6
349	S. L. Sodhi, J.Coryell, W. H.Miller, C	2011	Health Behaviors Contribute to Arterial Stiffness Later in the Course of Bipolar Disorder	Neuropsychopharmacol	1)	S250	5
350	A. F. Ruyssen-Witrand, B.Saraux, A.	2011	Cardiovascular Risk Induced by Low-Dose Corticosteroids in Rheumatoid Arthritis: A Systematic Literature Review	Joint, Bone, Spine: Revu	78	23-30	4
351	S. W. J. Rabkin, G.	2011	Comparison of Vascular Stiffness in Vascular Dementia, Alzheimer Dementia and Cognitive Impairment	Blood Pressure	20	274-83	6
352	M. P. G. Pase, N. A.Sarris, J.	2011	Do Long-Chain N-3 Fatty Acids Reduce Arterial Stiffness? A Meta-Analysis of Randomised Controlled Trials	British Journal of Nutrit	106	974-80	2
353	T. V. Papaioannou, C.Protogerou, /	2011	Disassocation between Aortic Stiffness and Wave Reflections	European Heart Journal	1)	192	4
354	T. P. Papaioannou, A.Skliros, N.Nas	2011	Towards Accurate Estimation of Aortic Stiffness and Cardiovascular Risk: Is a Single Measurement of Pulse Wave Velocity Enough?	European Heart Journal	1)	548	4
355	K. T. D. Ong, S.Pannier, B.Safar, M.	2011	Aortic Stiffness Is Reduced Beyond Blood Pressure Lowering by Short-Term and Long-Term Antihypertensive Treatment: A Meta-Analysis of Individual Data in 294 Patients	Journal of Hypertension	29	1034-42	6
356	R. J. S. Doonan, P.Lalli, M.Kimoff, R	2011	Increased Arterial Stiffness in Obstructive Sleep Apnea: A Systematic Review	Hypertension Research	34	23-32	6
357	L. I. D'Elia, R.Schiano Di Cola, M.Rc	2011	Systematic Review of the Effect of Antihypertensive Drug Therapy on Arterial Stiffness	High Blood Pressure an	18 (3)	124	4
358	U. K. Cieslik-Guerra, M.	2011	Measurement of Arterial Stiffness as an Element of Cardiovascular Diagnostics. [Polish]	Polski Przeglad Kardiolo	13	108-113	4
359	Y. S. Ben-Shlomo, M.Boustred, C.M	2011	Prognostic Value of Carotid-Femoral Pulse Wave Velocity for Cardiovascular Events: An Ipd Meta-Analysis of Prospective Observational Data from 14 Studies Including 16,358 Subjects	Artery Research	5 (4)	138-139	6
360	K. V. Aznaouridis, C.Stefanadis, C.	2011	Prognostic Value of Carotid-Femoral Pulse Wave Velocity for Cardiovascular Events: An Ipd Meta-Analysis of Prospective Observational Data from 14 Studies Including 16,358 Subjects	European Heart Journal	1)	837	4
361	D. R. D. Webb, M. J.Gray, L. J.Abrai	2010	Searching for the Right Outcome? A Systematic Review and Meta-Analysis of Controlled Trials Using Carotid Intima-Media Thickness or Pulse Wave Velocity to Infer Antiatherogenic Properties of Thiazolidinediones	Diabetes, Obesity & Me	12	124-32	3
362	R. J. H. Suckling, F. J.MacGregor, G	2010	Altered Dietary Salt Intake for Preventing and Treating Diabetic Kidney Disease	Cochrane Database of S			2
363	T. G. Stampalija, G. M. L.Alfirevic, Z	2010	Utero-Placental Doppler Ultrasound for Improving Pregnancy Outcome	Cochrane Database of S			3
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