

Annals of Medicine

VOLUME 47 • NUMBERS 5-6, 2015

ISSUE 5

REVIEW ARTICLES

- Epigenetic mechanisms and therapeutic targets of chemotherapy resistance in epithelial ovarian cancer
Jane Borley & Robert Brown 359

- The safety of human pluripotent stem cells in clinical treatment
Oscar E Simonson, Anna Domogatskaya, Pavel Volchkov & Sergey Rodin 370

ORIGINAL ARTICLES

- Impaired pulmonary function is a risk predictor for sudden cardiac death in men
Sudhir Kurl, Sae Young Jae, Jussi Kauhanen, Kimmo Ronkainen & Jari A. Laukkonen 381

- Proprotein convertase subtilisin-kexin type 9 as a biomarker for the severity of coronary artery disease
Sha Li, Yan Zhang, Rui-Xia Xu, Yuan-Lin Guo, Cheng-Gang Zhu, Na-Qiong Wu, Ping Qing, Geng Liu, Qian Dong & Jian-Jun Li 386

- Co-existence of insulin resistance and high concentrations of circulating oxidized LDL lipids
Meri S. Linna, Markku Ahotupa, Katriina Kukkonen-Harjula, Mikael Fogelholm & Tommi J. Vasankari 394

- Clinical characteristics of COPD syndrome: A 6-year follow-up study of adult smokers
Tuula Toljamo, Anna Hamari, Marjo Sotkasila & Pentti Nieminen 399

- Undetermined stroke with an embolic pattern—a common phenotype with high early recurrence risk
Jukka Putaala, Tuomo Nieminen, Elena Haapaniemi, Atte Meretoja, Kirsi Rantanen, Noora Heikkinen, Janne Kinnunen, Daniel Strbian, Satu Mustanoja, Sami Curtze, Sami Pakarinen, Mika Lehto & Turgut Tatlisumak 406

- Pulsatility index in combination with biomarkers or mean arterial pressure for the prediction of pre-eclampsia: Systematic literature review and meta-analysis
Xiao-Lu Zhu, Juan Wang, Rong-Zhen Jiang & Yin-Cheng Teng 414

- MicroRNA-125b and chemokine CCL4 expression are associated with calcific aortic valve disease
Pauli Ohukainen, Suvit Syväntä, Juha Nöpänkangas, Kristiina Rajamäki, Panu Taskinen, Tuomas Peltonen, Satu Helske-Suihko, Petri T. Kovánen, Heikki Ruskoaho & Jaana Rysä 423

ISSUE 6

REVIEW ARTICLES

- Effects of probiotics consumption on lowering lipids and CVD risk factors: A systematic review and meta-analysis of randomized controlled trials
Jing Sun & Nicholas Buys 430

- Stanford-A acute aortic dissection, inflammation, and metalloproteinases: A review
Noemi Cifani, Maria Proietta, Luigi Tritapepe, Cira Di Gioia, Livia Ferri, Maurizio Taurino & Flavia Del Porto 441

- Nutraceuticals for blood pressure control
Cesare R. Sirtori, Anna Arnoldi & Arrigo F. G. Cicero 447

ORIGINAL ARTICLES

- Non-invasive assessment of arterial stiffness in patients with rheumatoid arthritis: A systematic review and meta-analysis of literature studies
Pasquale Ambrosino, Marco Tasso, Roberta Lupoli, Alessandro Di Minno, Damiano Baldassarre, Elena Tremoli & Matteo Nicola Dario Di Minno 457

- MicroRNA profiling in migraine without aura: Pilot study
Emmanuele Tafuri, Donato Santovito, Velia de Nardis, Pamela Marcantonio, Camilla Paganelli, Giannapia Affaitati, Marco Bucci, Andrea Mezzetti, Maria Adele Giamberardino & Francesco Cipollone 468

Low levels of vitamin D are associated with multimorbidity: Results from the LifeLines Cohort Study <i>Laura M. G. Meems, Martin H. de Borst, Dirkje S. Postma, Judith M. Vonk, Hubertus P. H. Kremer, Marie-Louise A. Schuttehaar, Judith G. M. Rosmalen, Rinse K. Weersma, Bruce H. R. Wolffenbuttel, Salome Scholtens, Ronald P. Stolk, Ido P. Kema, Gerjan Navis, Mohsin A. F. Khan, Pim van der Harst & Rudolf A. de Boer</i>	474
Age and gender variations of sleep in subjects without sleep disorders <i>Gianina Luca, José Haba Rubio, Daniela Andries, Nadia Tobback, Peter Vollenweider, Gérard Waeber, Pedro Marques Vidal, Martin Preisig, Raphaël Heinzer & Mehdi Tafti</i>	482
Oral and inhaled glucocorticoid use and risk of Achilles or biceps tendon rupture: a population-based case-control study <i>Julia Spoendlin, Christian Meier, Susan S. Jick & Christoph R. Meier</i>	492
Rate of telomere shortening and metabolic and cardiovascular risk factors: A longitudinal study in the 1934–44 Helsinki Birth Cohort Study <i>Maria Angela Guzzardi, Patricia Iozzo, Minna Salonen, Eero Kajantie & Johan G. Eriksson</i>	499
Natural course of Finnish gelsolin amyloidosis <i>Tuuli Nikoskinen, Eeva-Kaisa Schmidt, Daniel Strbian, Sari Kiuru-Enari & Sari Atula</i>	506
The association between job strain and coronary heart disease: A meta-analysis of prospective cohort studies <i>Shuxian Xu, Yuli Huang, Jiping Xiao, Wenjing Zhu, Lulu Wang, Hongfeng Tang, Yunzhao Hu & Tiebang Liu</i>	512
Television viewing and fatty liver in early midlife. The Cardiovascular Risk in Young Finns Study <i>Harri Helajärvi, Katja Pahkala, Olli J. Heinonen, Markus Juonala, Mervi Oikonen, Tuija Tammelin, Nina Nutri-Kähönen, Mika Kähönen, Terho Lehtimäki, Vera Mikkilä, Jorma Viikari & Olli T. Raitakari</i>	519