

EDITORIAL

- Methodological considerations of the GRADE method
Antti Malmivaara

1

REVIEW ARTICLES

- Adult-onset Still's disease—pathogenesis, clinical manifestations, and new treatment options
Sabeeda Kadavath & Petros Efthimiou
- Idiopathic pulmonary fibrosis: An update
Paolo Spagnolo, Nicola Sverzellati, Giulio Rossi, Alberto Cavazza, Argyris Tzouvelekis, Bruno Crestani & Carlo Vancheri

6

15

ORIGINAL ARTICLES

- Interleukin-8 is associated with increased total mortality in women but not in men—findings from a community-based cohort of elderly
Ilais Moreno Vélásquez, Johan Årnlöv, Karin Leander, Lars Lind, Bruna Gigante & Axel C. Carlsson
- Early life body mass trajectories and mortality in older age: Findings from the Helsinki Birth Cohort Study
Mikaela B. von Bonsdorff, Timo Törmäkangas, Taina Rantanen, Minna K. Salonen, Clive Osmond, Eero Kajantie & Johan G. Eriksson
- Prevalence and determinants of fatty liver in normal-weight and overweight young adults. The Cardiovascular Risk in Young Finns Study
Emmi Suomela, Mervi Oikonen, Johanna Virtanen, Riitta Parkkola, Eero Jokinen, Tomi Laitinen, Nina Hutri-Kähönen, Mika Kähönen, Terho Lehtimäki, Leena Taittonen, Päivi Tossavainen, Antti Jula, Britt-Marie Loo, Vera Mikkilä, Zobair Younossi, Jorma S. A. Viikari, Markus Juonala & Olli T. Raitakari
- The effects of canrenone on inflammatory markers in patients with metabolic syndrome
Giuseppe Derosa, Davide Romano, Lucio Bianchi, Angela D'Angelo & Pamela Maffioli
- Significant interactions between traditional risk factors affect cardiovascular risk prediction in healthy general population
Jussi A. Hernesniemi, Juho Tynkkynen, Aki S. Havulinna, Niku Oksala, Erkki Vartiainen, Tiina Laatikainen & Veikko Salomaa
- Effect of body weight on efficacy and safety of direct oral anticoagulants in the treatment of patients with acute venous thromboembolism: A meta-analysis of randomized controlled trials
Matteo Nicola Dario Di Minno, Roberta Lupoli, Alessandro Di Minno, Pasquale Ambrosino, Antonella Scalera & Francesco Dentali
- T-wave inversion and mortality risk
Sudhir Kurl, Timo H. Mäkipallio & Jari A. Laukkanen
- Prognostic implications of intraventricular conduction delays in a general population: The Health 2000 Survey
Petri Haataja, Ismo Anttila, Kjell Nikus, Markku Eskola, Heini Huhtala, Tuomo Nieminen, Antti Jula, Veikko Salomaa, Antti Reunanen, Markku S. Nieminen, Terho Lehtimäki, Samuel Sclarovsky & Mika Kähönen

28

34

40

47

53

61

69

74



ORIGINAL ARTICLES

- | | |
|--|----|
| Physical activity and dementia: Long-term follow-up study of adult twins
<i>Paula Iso-Markku, Katja Waller, Urho M. Kujala & Jaakko Kaprio</i> | 81 |
| Lifestyle-related factors associated with successful weight loss
<i>Sirpa Soini, Pertti Mustajoki & Johan G. Eriksson</i> | 88 |
| Maternal weight in pregnancy and offspring body composition in late adulthood:
Findings from the Helsinki Birth Cohort Study (HBCS)
<i>Johan G. Eriksson, Samuel Sandboge, Minna Salonen, Eero Kajantie & Clive Osmond</i> | 94 |

REVIEW ARTICLES

- | | |
|--|-----|
| Pharmacologic therapies for idiopathic pulmonary fibrosis, past and future
<i>Bashar S. Staitieh, Elisabetta A. Renzoni & Srihari Veeraraghavan</i> | 100 |
| Role of genetics in lung transplant complications
<i>D. Ruttens, E. Vandermeulen, S. E. Verleden, H. Bellon, R. Vos, D. E. Van Raemdonck, L. J. Dupont, B. M. Vanhaudenaerde & G. M. Verleden</i> | 106 |
| Low-molecular-weight heparins and cancer: Focus on antitumoral effect
<i>Massimo Franchini & Pier Mannuccio Mannucci</i> | 116 |

EDITORIAL

- | | |
|--|-----|
| Brown adipose tissue in humans
<i>Pirjo Nuutila</i> | 122 |
|--|-----|

SPECIAL SELECTION: BROWN FAT

- | | |
|---|-----|
| Endogenous ways to stimulate brown adipose tissue in humans
<i>Evie Broeders, Nicole D. Bouvy & Wouter D. van Marken Lichtenbelt</i> | 123 |
| Activation and recruitment of brown adipose tissue as anti-obesity regimens in humans
<i>Takeshi Yoneshiro & Masayuki Saito</i> | 133 |
| Brown adipose tissue during puberty and with aging
<i>Nicole H. Rogers</i> | 142 |
| The brain and brown fat
<i>Cristina Contreras, Francisco Gonzalez, Johan Fernø, Carlos Diéguez, Kamal Rahmouni, Rubén Nogueiras & Miguel López</i> | 150 |
| Thermogenic brown and beige/brite adipogenesis in humans
<i>Rubén Cereijo, Marta Giralt & Francesc Villarroyna</i> | 169 |