

# Journal of Epidemiology & Community Health

April 2018 Volume 72 Issue 4



## Contents

### Commentary

- 267** Call for a new epidemiological approach to disaster response  
*M Murakami, S Nomura, M Tsubokura*

### Gallery

- 269** Panic in a (Zika) hot zone  
*I Griffin, S L White, A Algarin, G E Ibanez*

### Chronic kidney disease

- 270** Associations between socioeconomic status and chronic kidney disease: a meta-analysis  
*X Zeng, J Liu, S Tao, H G Hong, Y Li, P Fu*
- 280** Chronic kidney disease mortality trends in selected Central America countries, 1997–2013: clues to an epidemic of chronic interstitial nephritis of agricultural communities  
*P Ordunez, F J Nieto, R Martinez, P Soliz, G P Giraldo, S A Mott, W E Hoy*
- 287** Examining the utility of cystatin C as a confirmatory test of chronic kidney disease across the age range in middle-aged and older community-dwelling adults  
*M Canney, D J Sexton, N O'Leary, M Healy, R A Kenny, M A Little, C M O'Seaghdha*

### Obesity

- 294** Do active modes of transport cause lower body mass index? Findings from the HABITAT longitudinal study  
*G Turrell, B A Hewitt, J N Rachele, B Giles-Corti, L Busija, W J Brown*
- 302** Paediatric obesity appears to lower the risk of diabetes if selection bias is ignored  
*S D Stovitz, H R Banack, J S Kaufman*

### Inequalities

- 309** Socioeconomic inequality in recovery from poor physical and mental health in mid-life and early old age: prospective Whitehall II cohort study  
*A Tanaka, M J Shipley, C A Welch, N E Groce, M G Marmot, M Kivimaki, A Singh-Manoux, E J Brunner*

- 314** Differences in declining mortality rates due to coronary heart disease by neighbourhood deprivation  
*D Oudin Åström, J Sundquist, K Sundquist*

### Theory and methods


- 319** Addressing complexity in population health intervention research: the context/intervention interface  
*L Minary, F Alla, L Cambon, J Kivits, L Potvin*


### Research reports

- 324** Effect of increasing the price of sugar-sweetened beverages on alcoholic beverage purchases: an economic analysis of sales data  
*D Quirimbach, L Cornelsen, S A Jebb, T Marteau, R Smith*
- 331** How many people have been bitten by dogs? A cross-sectional survey of prevalence, incidence and factors associated with dog bites in a UK community  
*C Westgarth, M Brooke, R M Christley*
- 337** U-shaped association between fertility and mortality in a community-based sample of Japanese women  
*S Konishi, C F S Ng, C Watanabe*
- 342** Prison environment and non-communicable chronic disease modifiable risk factors: length of incarceration trend analysis in Mexico City  
*O Silverman-Retana, E Servan-Mori, S M Bertozzi, E Orozco-Nuñez, S Bautista-Arredondo, R Lopez-Ridaura*
- 349** Role of combined prenatal and postnatal paracetamol exposure on asthma development: the Czech ELSPAC study  
*P Piler, J Švancara, L Kukla, H Píkhart*

### Thank you to our reviewers

- 357** 2017 Thank you to our reviewers

 This article has been chosen by the Editor to be of special interest or importance and is freely available online.

 This article has been made freely available online under the BMJ Journals Open Access scheme. See <http://jech.bmj.com/site/about/guidelines.xhtml#open>

COPE  
Member since 2008  
JM00017

This journal is a member of and subscribes to the principles of the Committee on Publication Ethics  
<http://publicationethics.org/>

 equator network

 recycle  
When you have finished with this magazine please recycle it.



**72 (4)**

*J Epidemiol Community Health* 2018 72: 267-358

---

Updated information and services can be found at:  
<http://jech.bmj.com/content/72/4>

---

*These include:*

**Email alerting  
service**

Receive free email alerts when new articles cite this article. Sign up in the box at the top right corner of the online article.

---

**Notes**

---

To request permissions go to:  
<http://group.bmj.com/group/rights-licensing/permissions>

To order reprints go to:  
<http://journals.bmj.com/cgi/reprintform>

To subscribe to BMJ go to:  
<http://group.bmj.com/subscribe/>